



Exhibit DD. Bastrop IP Mill Site Phase I Environmental Site Assessment

**Bastrop IP Mill Site Phase I
Environmental Site Assessment**

Phase I Environmental Site Assessment
Toda-One LLC Property
705 Colliers Lane
Bastrop, Louisiana

Louisiana Economic Development
61 North 3rd Street
Baton Rouge, Louisiana 70802

Project Number: 60534152

September 2018

Quality information

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Revision History

Revision	Revision date	Details	Authorized	Name	Position

Distribution List

# Hard Copies	PDF Required	Association / Company Name

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Executive Summary

AECOM Technical Services (AECOM) was retained by Louisiana Economic Development (LED) to conduct a Phase I Environmental Site Assessment (Phase I ESA) at the Toda-One LLC property, formerly an International Paper pulp and paper mill (Site) located in Bastrop, Louisiana (see **Figure 1**). The mill ceased operations in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014. AECOM visited and toured the facility on August 17, 2018, for the purpose of conducting this assessment. The objective of this assessment was to identify Recognized Environmental Conditions (RECs), Historical RECs, and Controlled RECs, that may exist at the Site.). This Phase I ESA was performed in general conformance with the scope and limitations of ASTM Standard Practice Designation E 1527-13 for ESAs. Exceptions to, or deletions from, this practice are described in this report.

LED contracted with AECOM Technical Services, Inc. (AECOM) to perform a Phase I Environmental Site Assessment (ESA) of the former International Paper Mill site located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana. The Site consists of numerous parcels of land totaling approximately 106 acres. The Site is currently vacant other than a former equipment storage building (approximately 30,500 square feet), a former fire house (approximately 4,800 square feet), a small guard shack, one former well pump house, several partially dismantled former truck scales, and numerous areas with concrete slabs related to former mill operations, and five water supply wells.

The subject property is located in a mixed commercial and residential area within the City of Bastrop, Louisiana. The subject property is bordered to the north by GEOs Specialty Chemical Company, John & John Trucking and a wooded area. The subject property is bordered to the east by a residential area. The subject property is bordered to the south by Kraftman Federal Credit Union, Former International paper Office, a vacant lot, and several residential properties. The subject property is bordered to the west by multiple railroad tracks and a 14 acre area which use to be part of the International Paper Company Mill.

Historical data sources were obtained from 1907 through 2018. Identification of historical uses of the Site and adjoining properties was based on review of aerial photographs, topographic maps, Sanborn Fire Insurance Maps, and historic City Directories as well as discussions with site personnel. An International Paper Company representative familiar with the site indicated that the Site was first developed in 1924. The Site was closed in 2018 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014. Historic land use at the Site is not known prior to mill development in 1924. The mill was constructed within the Town of Bastrop and as such, surrounding areas were utilized for residential development and downtown support businesses. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, Consolidated Chemical Industries Inc. Louisiana Dist. Alum Plant shown adjacent to the northeast of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

The subject property is identified on the Emergency Response Notification System (ERNS), Facility Index System (FINDS), Integrated Compliance Information System (ICIS), Risk Management Plans (RMP), Aerometric Information Retrieval System Facility Subsystem (US Airs), Spills (Emergency Response Section Incidents), Resource Conservation Recovery – Conditionally Exempt Small Quantity Generator (RCRA-CESQG), Toxic Substance Control Act (TSCA), Underground Storage Tank (UST), Enforcement and Compliance History Information (ECHO), Asbestos (Asbestos Projects List), Financial Assurance, HMIRS, National Pollution Discharge Elimination System (NPDES), Recovered Government Archive Solid Waste Facilities List (RGA LF), Facility Index System (FINDS), Recovered Government Archive State Hazardous Waste facilities List (RGA HWS), Hazardous Materials Information Reporting System (HMIRS), and the Superfund Enterprise Management System-Archive (SEMS-Archive) environmental databases reviewed for this assessment.

Most of these databases are non-contamination-related listings. Spills, incidents, and compliance issues listed on ERNS, RCRA CESQG, Spills, and HMIRS databases were all either listed as being closed, or that the issue had achieved compliance. All the incidents, spills, and compliance issues occurred prior to 2010. These database listings are not considered to represent a REC.

A number of surrounding sites were identified in the environmental database search report. However, the majority of these sites were listed on non-contamination-related databases. Based on AECOM's review and analysis of the database listings, none of the surrounding sites are expected to present a recognized environmental condition (REC) to the subject property, based on their distance (generally greater than 500 feet), regulatory status (i.e. regulatory closure, no violations found), media impacted (soil only), and/or topographical position relative to the subject property (i.e. down-gradient or cross-gradient).

A Phase I ESA report completed by URS in 2014 on the IP Site identified one HREC. The HREC was related to the Inorganic Settling Basin that was located within the 14 acre portion of the IP Mill site that was not acquired by Toda-One LLC. IP closed two earthen inorganic settling basins (ISBs) in 1989 in preparation for construction of concrete lined replacement basis. The earthen ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal. Approximately 6,000 cubic yards of soil was removed from the earthen ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. Two concrete process settling tanks were built on the former south pond site. The north pond site was reclaimed as a storage yard for an adjacent warehouse. The concrete tanks were cleaned out and backfilled with clean concrete debris during mill demolition. The post-removal groundwater monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface(BGS). IP maintained that observed groundwater quality analytical data indicated that operation of the former ISBs had no impact of concern to regional groundwater quality. The depth to water was approximately 80 feet bgs and the groundwater flow direction was calculated to be to the west and northwest away from the subject property. The eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned in 2007 according to LDEQ procedures.

No specific information related to soil impacts that may have been the basis for the soil removal action was identified during the Phase I process. Based on the post-removal groundwater monitoring program approved by LDEQ, it appears soil may have been impacted by caustic materials, carbonic materials, and/or metals. However, as noted above, the absence of identified groundwater impacts does not indicate the presence of substantive residual soil impacts in the area of the former ISBs. Based on this information this adjacent area does not constitute a REC or HREC to the Subject Property.

Based on the above-described activities, no RECs, controlled RECs (CRECs), or historical RECs (HRECs) were identified.

The following de minimis conditions (DMCs) were identified during this assessment:

- Black motor oil-like staining measuring approximately 2 feet wide by 2 feet long was observed on the gravel located in front of the former Fire house. Given the localized nature of this staining, AECOM considers this a DMC.
- Two 55 unlabeled drums were located on the south east portion of the property where Toda-One LLC has been removing the asphalt from a parking lot. One of the drums was empty and the other contained an unknown liquid. No soil staining or releases were indicated.

1. Introduction

1.1 Purpose

This Phase I Environmental Site Assessment (ESA) was performed pursuant to AECOM Technical Services, Inc. (AECOM's) written proposal, May 30, 2018. The purpose of this Phase I ESA is to provide the client with information for use in evaluating recognized environmental conditions (RECs) associated with the subject property.

Per the ASTM standard, potential findings can include RECs, including historical RECs (HRECs), controlled RECs (CRECs), and de minimis conditions (DMCs). A REC is defined by the ASTM standard as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment." The term includes hazardous substances or petroleum products even under conditions in compliance with laws. HRECs are a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. CRECs are a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. DMCs are those situations that do not present a material risk of harm to public health or the environment and generally would not be subject to enforcement action if brought to the attention of the regulating authority.

This assessment is based on a review of existing conditions, reported pre-existing conditions, and observed operations at the subject property and adjacent properties.

1.2 Scope of Work

The Phase I ESA included a site visit, regulatory research, historical review, and a review and an environmental database analysis of the subject property. In conducting the Phase I ESA, AECOM assessed the subject property for visible signs of possible contamination, researched public records for the subject property and adjacent properties (as applicable), and conducted interviews with persons knowledgeable about the subject property.

This project was performed in general accordance with ASTM Standard Practice Designation E 1527-13 and AECOM's proposal, dated Month Day, Year. Conclusions reached in this report are based upon the assessment performed and are subject to limitations set forth in Sections 1.3, 1.4, and 1.5 below.

1.3 Study Limitations

This report describes the results of AECOM's Phase I ESA to identify the presence of conditions materially affecting the subject facility and/or property within the limits of the established scope of work as described in our proposal.

As with any due diligence assessment, there is a certain degree of dependence upon oral information provided by facility or site representatives, which is not readily verifiable through visual observations or supported by any available written documentation. AECOM shall not be held responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed by facility or site representatives at the time this assessment was performed. In addition, the findings and opinions expressed in this report are subject to certain conditions and assumptions, which are noted in the report. Any party reviewing the findings of the report must carefully review and consider all such conditions and assumptions.

This report and all field data and notes were gathered and/or prepared by AECOM in accordance with the agreed upon scope of work and generally accepted engineering and scientific practice in effect at the time of AECOM's assessment of the subject property. The statements, findings and opinions contained in this report are only intended to give approximations of the environmental conditions at the subject property.

As specified in the ASTM standard (referred to below as "this practice"), it is incumbent that the client and any other parties who review and rely upon this report understand the following inherent conditions surrounding any Phase I ESA:

- Uncertainty Not Eliminated - No ESA can wholly eliminate uncertainty regarding the potential for REC in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for REC in connection with a property, and this practice recognizes reasonable limits of time and costs. (Section 4.5.1 of the ASTM standard)
- Not Exhaustive - "All appropriate inquiry" does not mean an exhaustive assessment of a clean property. There is a point at which the cost of information obtained outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an ESA and the reduction of uncertainty about unknown conditions resulting from additional information. (Section 4.5.2 of the ASTM Standard)
- Comparison with Subsequent Inquiry - ESAs must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent ESAs should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors. (Section 4.5.4 of the ASTM Standard)

A similar set of inherent limitations exist in cases where the Phase I ESA included a screening-level assessment of vapor migration or vapor encroachment; such an assessment is a required part of a Phase I ESA when the ASTM E1527-13 standard is employed. According to the ASTM E2600-15 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, the following limitations apply:

- Uncertainty Not Eliminated in Screening - No vapor encroachment screen (VES) can wholly eliminate uncertainty regarding the identifications of vapor encroachment conditions (VECs) in connection with the target property. (Section 4.5.1)
- Not Exhaustive - The guide is not meant to be an exhaustive screening. There is a point at which the cost of information obtained outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of real estate transactions. One of the purposes of this guide is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing a VES and the reduction of uncertainty about unknown conditions resulting from additional information. (Section 4.5.2)
- Comparison with Subsequent Investigations - It should not be concluded or assumed that an investigation was not adequate because the investigation did not identify any VECs in connection with a property. The VES must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent VESs should not be considered valid bases to judge the appropriateness of any prior screening if based on hindsight, new information, use of developing technology or analytical techniques, or similar factors. (Section 4.5.4)

This report was prepared pursuant to an agreement between Louisiana Economic Development (Client) and AECOM and is for the exclusive use of the Client. No other party is entitled to rely on the conclusions, observations, specifications, or data contained herein without first obtaining AECOM's written consent and provided any such party signs an AECOM-generated Reliance Letter. A third party's

signing of the AECOM Reliance Letter and AECOM's written consent are conditions precedent to any additional use or reliance on this report.

The passage of time may result in changes in technology, economic conditions, site variations, or regulatory provisions, which would render the report inaccurate. Reliance on this report after the date of issuance as an accurate representation of current site conditions shall be at the user's sole risk.

1.4 Site-Related Limiting Conditions

The following site-specific limitations were encountered during the course of this assessment:

- During the site visit, AECOM did not access the roof of the subject property buildings. AECOM's evaluation of the subject property focused on areas where hazardous substances are handled. The site contact did not report any hazardous materials associated with the roof. Based on this information, this particular site-related limiting condition is not expected to have a significant limitation to this assessment.

1.5 Data Gaps/Data Failure

The following data failure/data gaps were encountered during the course of this assessment:

- As specified in the agreed upon scope of work, a title search and environmental lien search were not conducted as part of this ESA. However, based upon historical data collected from other sources, this data gap is not expected to impact the results of this assessment. In addition, the user was not aware of environmental liens or activity use limitations (AULs) that have been placed on the subject property.
- Per ASTM, past owners, operators, and occupants of the subject property who are likely to have material information regarding the potential for contamination at the subject property shall be contacted to the extent that they can be identified and that the information likely to be obtained is not duplicative of information already obtained from other sources. AECOM was unable to conduct an interview regarding the subject property. However, based upon historical data collected from other sources, this data gap is not expected to impact the results of this assessment.

2. Site Description

2.1 Site Location and Parcel Description

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana, within the City of Bastrop. The approximate center of the subject property is located at Latitude 32.785887, Longitude -91.908510. The Site is at an approximate elevation of 145 feet above mean sea level (USGS, 1995; EDR 2014). The Site is relatively flat generally sloping down to the south-south west.

The subject property can be accessed from the north by East Cypress Avenue and from the south by East Carter Avenue. The approximate location of the subject property is illustrated on **Figure 1 - Site Location Map**.

The surrounding area includes retail, municipal, and service properties typical of a small downtown area in addition to undeveloped land and residential areas. The Site consists of numerous parcels of land totaling approximately 106 acres and includes all but 14 acres of former IP Mill site property. An aerial based map showing key site features and the surrounding properties is presented in **Figure 2**.

2.2 Site Ownership

According to the Mr. Tom Oswalt of Toda-One LLC, Toda-One LLC acquired approximately 106 acres of the 120 acre IP Mill site in September 2017 from International Paper Company. Mr. Oswalt stated that they did not acquire the area on the northwest side of the property where the former hazardous waste building, inorganic settling basin, coal storage, black liquor storage tank, bark storage area were once located. This area is approximately 14 acres in size.

2.3 Site Visit

Ms. John McLemore and Mr. Jonathan Vavasseur with AECOM's Jackson, Mississippi and Baton Rouge Louisiana offices visited the subject property on August 17, 2018. During the site visit, Mr. McLemore and Mr. Vavasseur were accompanied Mr. Tom Oswalt of Toda-One LLC. Mr. Oswalt provided information on the sites current operations. According to Mr. Oswalt, Toda-One LLC acquired the site from International paper in September 2017. Mr. Oswalt has been associated with the subject property for approximately one year. Site-related limiting conditions encountered during this assessment were previously summarized in Section 1.4.

The site visit methodology consisted of driving and walking over accessible areas of the subject property. A former equipment warehouse and the former fire house were also inspected. The adjacent and surrounding areas were also observed from nearby and adjoining roadways. No operations currently occur at the Site as the mill was closed in 2008 and the majority of mill buildings and other ancillary mill structures were demolished and removed from the Site beginning in 2011. Toda-One LLS is currently maintaining the stormwater structures, cutting grass, and spraying weeds to maintain the sites appearance and function. Toda-One LLC is also in the process of removing the asphalt parking lots located at the SE and west part of the property. According to Mr. Oswalt the asphalt is going to be recycled and used at other locations. The following sections summarize the results of the site visit.

2.3.1 Site and Facility Description

The Site consists of numerous parcels of land totaling approximately 105 acres. No operations occur at the Site as the mill was closed in 2008 and the majority of the mill buildings and other ancillary mill structures were demolished and removed from the Site beginning in 2011. During operation, the mill operated as a Kraft paper mill. Remaining structures observed during on the subject property included a former equipment storage buildings (approximately 30,500 square feet), a former fire house (approximately 4,800 square feet), a former well pump house, a former truck scale, five process water

supply wells, and numerous remnant concrete slabs related to former mill operations. Photographs taken during the site assessment are included in **Appendix A**.

The one remaining warehouse is located at the NE portion of the site. The warehouse is a steel framed building that has corrugated metal walls and a roof that is insulated with vinyl backed fiberglass insulation. The warehouse is built on a concrete slab foundation. The warehouse is heated with natural gas radiant heaters suspended from the roof. No central air conditioning system was observed. At the time of this inspection the warehouse was empty with the exception of one battery operated forklift. No visual evidence of significant staining was observed on the floors or grounds surrounding this warehouse. No visual evidence of discolored soil, water, or unusual vegetative conditions or odors was observed at or surrounding this warehouse.

The former firehouse building is located at the south end of the site property adjacent to Colliers Lane road. This building is currently being used to store and maintain some of the equipment that is used to maintain the grounds. This building is a metal framed building with corrugated metal walls and a roof that is insulated with vinyl backed fiberglass insulation. This building has one large area where equipment and maintenance activities are conducted and several interior offices/rooms. The smaller rooms/offices are heated and cooled by a central HVAC system. The large maintenance/storage room is cooled by fans and heated by natural gas radiant type heaters suspended from the ceiling. This building is currently being used to store and maintain equipment that is being used to maintain the sites grounds. A metal dumpster was located adjacent to the south portion of this building. No visual evidence of discolored soil, water, or unusual vegetative conditions or odors was observed at or surrounding this building.

Remaining intact concrete building foundations were observed at the former IP shipping receiving warehouse/finishing/sheeting facility, and at the area where the former IP Shop and offices were located at the south end of the site. Other large intact concrete paved area was observed at the former wood storage area.

The asphalt pavement located at the two former asphalt parking lots located at the southeast portion of the site was removed and stockpiled nearby. Mr. Oswalt stated that they were going to recycle this pavement and use it at one of their other locations.

Partially dismantled truck scales were noted near the center portion of the site and at the north end of the site adjacent to the former north entrance.

During the site visit, no visual evidence of potable water wells, monitoring wells, dry wells, clarifiers, septic tanks, or leach fields was observed on the subject property. No visual evidence of discolored soil, water, or odors was observed during the site visit. Some distressed vegetation was observed but this was the direct result of Toda-One LLC using herbicide weed killer to control weeds around the remaining site structures. In addition no visual evidence of significant corrosion was observed on the floors or walls of the subject property building or on the exterior of the subject property. The general layout of the subject property is illustrated on **Figure 2 - Site Plan** and Representative Site Photographs are provided in **Appendix A**.

2.3.2 Surrounding Properties

Land use adjacent to the Site includes light industrial, commercial, and residential properties. The adjacent properties are listed below:

- North – GEOs Specialty Chemical Company; Wooded Area;
- East – Residential properties;
- South – Kraftman Federal Credit Union, residential properties, and vacant lots;
- West – Railroad tracks and 14 acre area of former IP Mill that was not acquired by Toda-One LLC.

AECOM did not observe any gasoline service stations or dry cleaners in the immediate vicinity (500 feet) of the subject property. In addition, no sensitive receptors (i.e. day care centers, schools, hospitals, water bodies) are located adjacent to the subject property. Based on AECOM's site reconnaissance of the surrounding neighborhood, no off-site sources of concern were identified.

2.3.3 Petroleum Products and Hazardous Materials

Other than normal commercial cleaning supplies observed at the former fire house building, hazardous materials or petroleum products were not observed at the subject property, and none were reported by Mr. Tom Oswalt to be located at the subject property. Black motor oil-like staining measuring approximately 2 feet wide by 2 feet long was observed on the gravel located in front of the former Fire house. Given the localized nature of this staining, AECOM considers this a DMC.

2.3.4 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCB)-containing dielectric fluids have been widely used as coolants and lubricants in transformers, capacitors, and other electric equipment due to their insulating and nonflammable properties. Based on the age of the subject property (pre-1979), the potential exists for PCBs to be present on site, however all of the transformers were removed prior to Toda-One's LLC acquisition of the Site.

2.3.5 Aboveground Storage Tanks

Historical information indicates numerous former ASTs typical for use at a Kraft mill were present at the Site including, but not limited to, accelerator, black and white liquor, liquid propane, caustic, methanol, and petroleum tanks. All ASTs were removed from the former IP Mill during demolition. Concrete foundations were observed during Site reconnaissance that likely supported ASTs. Staining or visual evidence of a hazardous materials release was not observed at these locations.

2.3.6 Underground Storage Tanks

Visual evidence of underground storage tanks (USTs) (e.g., vent pipes, fill ports) was not observed during the site visit. The Site representative did not have any knowledge of historical or current USTs at the Site. No evidence of USTs was observed during Site reconnaissance. The EDR report database references five closed USTs at the Site (3,000-gallon with unknown contents, 3,000-gallon diesel, 10,000-gallon blended gasoline, 560 kerosene, and 560 diesel USTs). No regulatory compliance issues relative to USTs were identified during this assessment.

2.3.7 Solid Waste

One solid waste dumpster was observed to adjacent to the former fire house. According to Mr. Oswalt, the dumpster is used for the disposal of shipping packaging, paper, and general office trash. No evidence of inappropriate disposal activities and no significant staining were observed in the vicinity of the dumpster.

2.3.8 Hazardous Waste

The Site is vacant and inactive and no hazardous waste storage or handling was observed during the Site visit. Historical information indicates that hazardous waste generation typical of a Kraft paper mill operation were stored at and removed from the Site. Prior to the plants shutdown Universal wastes were temporarily stored in the northeast portion of the site prior to disposal. A paint evaporator was located in the northeastern portion of the Site that stored waste paints prior to removal. The Site was identified in the EDR report as a RCRA hazardous waste generator (EPA ID number LAD008167819) from 1980 through 2010. Several violations are listed in the 1990s. Compliance was achieved for all listed

violations. In addition, the subject property was not listed as a generator of hazardous waste in the site-specific database report.

2.3.9 Water

Potable water service is provided to the Site by the City of Bastrop. According to the Site representative, five process water wells remain on-site. When the site was in operation these wells were used as a back-up process water supply. Typically, raw water was conveyed from Bayou Bartholomew and stored in the on-site process water reservoir which no longer exist. No regulatory compliance issues relative to process or drinking water were identified during this assessment.

2.3.10 Wastewater

Wastewater discharges at the subject property include only effluent from human consumptive use and floor drains located in the restroom of the former Fire house building, which, according to site contact, discharge directly to the municipal sanitary sewer system. Staining or visual evidence of a hazardous materials release was not observed in the vicinity of the floor drains. The city sewer system is managed by the Bastrop Water Department. No industrial wastewater discharges have occurred since the facility closed in 2008.

2.3.11 Stormwater

Stormwater from the subject property appears to drain via sheet flow to the numerous catch basins and overland flow engineered erosion control devices. According to Mr. Oswalt the stormwater drains to the ditch located near the railroad tracks west of the property boundary. No staining or discolored water was observed at or in the vicinity of these stormwater collection structures.

The former IP Mill stormwater drainage structures that were once connected to offsite clarifiers were all plugged when the IP Mill site was dismantled. IP informed the LDEQ that inspections of the six (6) on-site stormwater discharge locations were discontinued following mill demolition in 2014.

2.3.12 Heating and Cooling

The Warehouse building is heated by ceiling mounted natural gas-fired radiant type heaters. No central ventilation system or central air conditioning (HVAC) units were noted at this building. The Fire house building is heated with a gas-fired radiant type heater in the maintenance area. The offices are cooled by a central AC system. Entergy provides electricity and CenterPoint Energy supplies natural gas service for heating of the remaining subject property buildings.

3. Environmental Setting

3.1 Topography

According to the United States Geological Survey (USGS) topographic map of the subject property area (Bastrop Louisiana quadrangle) and a review of the Google Earth application, the elevation of the subject property is approximately 145 feet above mean sea level (msl). Based on a review of these technical resources and AECOM's site visit, the subject property appears to be generally flat with a slight downward slope toward the south-south west.

3.2 Soil/Geology

EDR reports site geology consists of Cenozoic Era stratified sequence. According to the environmental database report, the subject property is predominantly underlain with Bussey silt loam. The Bussey series consists of deep, moderately well drained, slowly permeable soils with fragipans that formed in loess. They are on nearly level to sloping Pleistocene age terraces. Slopes range from 1 to 5 percent. According to geologic information provided in the environmental database report, the bedrock geology of the subject property is of the Cenozoic era, Quaternary system, Holocene Series. The depth to bedrock is greater than 60 inches. Depth to surficial groundwater is three to six feet.

3.3 Groundwater/Hydrology

According to the 2006 *Inorganic Settling Basins Second Half 2005 Groundwater Monitoring Report*, URS Corporation, groundwater flow direction at the Site is to the west and northwest.

EDR reports one-hundred ninety-four (194) groundwater extraction and two (2) oil and gas wells within one mile of the Site. The Site is not located within mapped 100- or 500-year flood zones. The closest natural water body is an un-named stream located approximately 1,000 feet north east, at the closest point, that is a tributary of Bayou Bartholomew. Stormwater runoff is managed at the Site through catch basins and overland flow through engineered erosion control devices. The Bastrop mill stormwater permit remains valid.

4. Site and Area History

Historical information for the subject property and surrounding properties is based on AECOM's review and analysis of the following historical sources:

- EDR Aerial photographs of the Site vicinity for the years 1976, 1982, 1989, 1994, 1998, 2004, 2005, 2006, 2007, 2009, and 2010; Google Earth Aerial Photographs of the site for the years 2012, 2013, 2015, 2016, and 2018;
- Topographic maps dated 1935, 1956, 1978, and 1988;
- City directories for the years 1962, 1967, 1999, 2003, 2008, 2013 and 2014;
- Sanborn Insurance Maps for the years 1907, 1912, 1925, 1927, 1950 and 1958.

In addition, an interview was conducted with Mr. Oswalt who has been associated with the subject property for the past year.

4.1 Subject Property

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana. Historical data sources were obtained from 1907 through 2010. The Site representative reports that the Site was first developed in 1924. The Site was closed in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014.

Sanborn Insurance Maps for the years 1907, 1912, 1925, 1927, 1950 and 1958 were reviewed. The Site is first shown as the Louisiana Pulp and Paper Company in 1925. The maps show paper mill buildings and related mill infrastructure. Notable features on this map include a finishing room, boiler room, recovery room, caustic plant (including evaporator, lime room, and salt room), and a machine shop. The 1927 maps list the Site as the Southern International Paper Company–Louisiana Mill. Additions to the map include paper warehouses, six black liquor tanks, four liquor storage tanks, and a digester room. A note on the map states that water is pumped from four deep wells to a 120,000-gallon reservoir. An additional 180,000-gallon reservoir is shown. The Site is listed as the Southern Kraft Division of International Paper Company Louisiana Mill on the 1950 and 1958 maps and does not show any specific changes to notable features from the 1927 maps.

Sanborn map coverage for the adjacent properties only includes the southwest and western sides of the Site. The adjacent property listings remained fairly consistent for all years listed and typically included dwellings, a passenger and freight rail station, the Bastrop Ice and Storage Company, and the Southern Glass Company. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, an Auto Repair Shop south of the site in 1927, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown south of the site in 1950 and 1958. The Sanborn Insurance maps are provided for reference in **Appendix C**.

According to a City Directory search by EDR (**Appendix D**), the following notable properties/facilities were listed from 1962-2014 at the Site address of 705 Colliers Lane:

- 1962-2014: International Paper Company Southern Kraft Division/ International Paper
- 1992: Mansfield Ind. Coatings Mid-South Painting Specialist

- 2003-2005: Applied Control Technology, Automated Custom Food SVC, Coating Services Incorporated, International Paper Company rail Service Inc. and Spartan Constructors Inc. (705 Colliers Lane)
- 2008: Automated Custom Food Service Coating Services Incorporated/International Paper Company/ Rail Service Incorporated (705 Colliers Lane)

Other Notable Properties located near site on Colliers Lane:

- 2013: International Paper Company (794 Colliers Lane)
- 1967: International Paper Company Southern Kraft Division LA Mill/International Paper Company Single Serve Division (601 Colliers Lane)
- 1967: Tip Top Garage, Service Station and Auto Repair (600 Colliers Lane)

Notable Properties /Facilities located on Spear Street:

- 1995: Tampella Power/US Steam Service

Notable Properties /Facilities located on E. Carter Avenue:

- 2000: Bar One Electrical Security (915 E. Carter Ave.)
- 2010: Sawyer Storage Shannon Leasing LLC (145 Carter Ave.)

USGS topographic quadrangle maps for the Site area (Naff and Bastrop) quadrangles dated 1935, 1956, 1978, 1988, and 1994. Copies of the historic topographic maps available for the Site are included in **Appendix E**.

1935 Topographic Map (15-minute)

The Site is depicted as developed land in the center of Bastrop. Residential and commercial development is shown surrounding the Site. Vicinity features shown on the map include the Louisiana Gas and Fuel Company lines to the south, the Louisiana Power and Light Company lines to the east, the Humphrey Carbon Company to the north, and Tisdale Brake to the west.

1956 Topographic Map (15-minute)

No significant changes to the site or site vicinity from the 1935 topographic map are noted.

1978 Topographic Map (15-minute)

No significant changes to the site or site vicinity from the 1956 topographic map are noted.

1988 Topographic Map (7.5-minute)

The Site and site vicinity are shown as fully developed. Water retention ponds are shown on site. One waste pond is shown off-site adjacent north on property owned by Geo Chemical. No other significant changes to the site or site vicinity are shown **1994 Topographic Map (7.5-minute)**.

No significant changes to the site or site vicinity from the 1988 topographic map are noted. Topographic Maps are included in **Appendix E**.

Aerial Photographs

Aerial photographs of the Site vicinity from EDR for the years 1976, 1982, 1989, 1994, 1998, 2004, 2005, 2006, 2007, 2009, and 2010 were reviewed. Observations made from review of these photographs are as follows:

1976 Aerial Photograph, Scale – 1 inch = 500 feet

The southern portion of Site is shown as land developed with the former mill. Rail lines are shown adjacent west of the site. The site vicinity appears fully developed with residential and commercial buildings.

1982 Aerial Photograph, Scale – 1 inch = 500 feet

The entire site is shown as land developed with the former mill in its most recent configuration prior to demolition. There are not apparent significant changes to the site or site vicinity from the 1976 aerial photograph.

1989 Aerial Photograph, Scale – 1 inch = 500 feet

Photo quality is poor. No significant changes to the site or site vicinity from the 1982 aerial photograph are shown.

1994 Aerial Photograph, Scale – 1 inch = 750 feet

No significant changes to the site or site vicinity from the 1989 aerial photograph are shown.

Google Earth Aerial Photographs of the site for the years 2012, 2013, 2015, 2016, and 2018 were reviewed:

- 2012: The main building structures are apparent but many other structures (ASTs containment structures have been removed. Piles of demolition debris are also shown.
- 2013: Most of the buildings are gone, Equipment from buildings is staged outside, and piles of demolition debris are shown.
- 2015: Similar to 2013 aerial, with the exception that sedimentation ponds are filled in and most of the debris piles are gone.
- 2016: Similar to 2015 only two warehouses, the fire house buildings and remnant concrete foundations are shown.
- 2018: No significant changes from 2016 aerial.

Aerial Photographs are included in **Appendix F**.

4.2 Previously Prepared Environmental Reports

Phase I Environmental Site Assessment and Assessment of Environmental Controls, International Paper, 705 Colliers Lane, Bastrop, Louisiana, dated July 2014. Prepared by URS Corporation for International Paper Company 6400 Poplar Avenue Memphis Tennessee. The applicable parts of this report are summarized below and included in **Appendix G**.

Recognized Environmental Conditions (RECs):

Based on URS' review of available information, no RECs were identified for the property.

Historical Recognized Environmental Conditions (HRECs):

Based on URS' review of available information, one HREC was identified for the property.

The Site closed two earthen inorganic settling basins (ISBs) in 1989 in preparation for construction of concrete lined replacement basis. The earthen ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal. Approximately 6,000 cubic yards of soil was removed from the earthen ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. Two concrete process settling tanks were built on the former south pond site. The north pond site was reclaimed as a storage yard for an adjacent warehouse. The concrete tanks were cleaned out and backfilled with clean concrete debris during mill demolition. The post-removal groundwater monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface (BGS).

- IP maintained that observed groundwater quality analytical data indicated that operation of the former ISBs had no impact of concern to regional groundwater quality.
- The depth to water was approximately 80 feet bgs.
- Groundwater flow direction was to the west and northwest.

The eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned in 2007 according to LDEQ procedures. No specific information related to soil impacts that may have been the basis for the soil removal action was identified during the Phase I process. In addition, no RECs, HRECs, CRECs or de minimis conditions were identified in the previously monitoring program approved by LDEQ, it appears soil may have been impacted by caustic materials, carbonic materials, and/or metals. However, as noted above, the absence of identified groundwater impacts does not indicate the presence of substantive residual soil impacts in the area of the former ISBs.

Controlled Recognized Environmental Conditions (CRECs):

Based on URS' review of available information, no CRECs were identified for the property.

Additional Findings of Fact:

Based on URS' review of available information, no additional findings were discovered for the Site.

Assessment of Environmental Controls:

No concerns associated with environmental controls were identified. Significant data gaps were not identified during AECOM's review of these previously prepared reports. Additional information regarding these reports is provided in Section 9.3.

5. Database and Records Review

During the records review portion of the Phase I ESA, URS reviewed records from the following sources (either directly or indirectly, via interview, telephone, or documentation provided by others):

- Local Town Agencies;
- Federal and State Databases;
- Morehouse County; and
- City of Bastrop Fire Department.

The purpose of the records review was to assess the potential for environmental concerns on the Site and surrounding properties resulting from activities occurring on these properties.

AECOM reviewed the LDEQ Electronic Document Management System document repository for information related to the Site. Available documentation related to the Site has been incorporated into this Phase I ESA. AECOM contracted the services of Environmental Data Resources, Inc. (EDR). EDR is an independent environmental database information service providing the review of state and federal records. The results of the EDR database search (identifying potential sources of contamination within one mile of the property) are included in **Appendix B**.

The information contained in the EDR database report for the Site addresses (705 Colliers Lane) is summarized below.

5.1 User Provided Information

Mr. Oswald. Of Toda-One LLC provided information on the site's current operations.

5.2 Title Records/Environmental Liens

Per the agreed upon scope of work, a chain-of-title and an environmental lien search were not performed as part of this assessment.

5.3 Database Information

In accordance with the scope of work and ASTM Standard E-1527-13, a search of various governmental databases was conducted by EDR. The site-specific environmental database report was reviewed to evaluate if soil and or groundwater from an on-site and/or off-site sources of concern has the potential to impact the subject property. The database abbreviations are provided in the site-specific environmental database report.

The database report includes various reports detailing database information for each of the sites identified/geocoded within the specified radius. Additional sites were identified within the database report; however EDR was not able to map them to specific locations due to insufficient/contradicting address information. These sites were included in the database report as "orphan" sites. Based upon AECOM's review, there does not appear to be any significant concerns associated with any of the orphan sites. A summary of AECOM's review and analysis of the site-specific environmental database report is presented below. A copy of the database report is provided in **Appendix B**.

Based on AECOM's research, the subject property is not located on or within a 1-mile radius of tribal lands.

5.3.1 Subject Property

The subject property is identified on the Emergency Response Notification System (ERNS), Facility Index System (FINDS), Integrated Compliance Information System (ICIS), Risk Management Plans (RMP), Aerometric Information Retrieval System Facility Subsystem (US Airs), Spills (Emergency Response Section Incidents), Resource Conservation Recovery – Conditionally Exempt Small Quantity Generator (RCRA-CESQG), Toxic Substance Control Act (TSCA), Underground Storage Tank (UST), Enforcement and Compliance History Information (ECHO), Asbestos (Asbestos Projects List), Financial Assurance, HMIRS, National Pollution Discharge Elimination System (NPDES), Recovered Government Archive Solid Waste Facilities List (RGA LF), Facility Index System (FINDS), Recovered Government Archive State Hazardous Waste facilities List (RGA HWS), Hazardous Materials Information Reporting System (HMIRS), and the Superfund Enterprise Management System-Archive (SEMS-Archive) environmental databases reviewed for this assessment.

International Paper Company–Bastrop Louisiana Mill, International Paper Bastrop, and the International Paper Company, is listed in the following databases as presented in the EDR report.

- TSCA–the Toxic Substances Control Act database identifies turpentine oil and tall-oil fatty acids management at the Site. No violations are listed.
- ERNS–the Emergency Release Notification System listing references a 1990 turpentine spill to containment, a 1991 chlorine release to air, 1993 and 1997 releases of black liquor to soil, a 1998 basement fire, a 1999 process water release to soil, a 1999 chlorine dioxide release to air, several 2008 air emission releases, and a 2009 release of mineral oil to soil.
- FINDS–the Facility Index/Facility Registry System is an index only and not indicative of an environmental issue.
- RCRA-CESQG–the Conditionally Exempt Small Quantity Generator listing references the Site as a small quantity generator of hazardous wastes in 1980 and post-2010. The Site is also listed as a Large Quantity Generator from 1992 to 2010. Several violations are listed in the 1990s. Compliance was achieved for all listed violations. The Site is not currently identified as a RCRA generator.
- CERC/NFRAP–Environmental Protection Agency (EPA) assessments in the early 1980s state that the Site was a low priority for further assessment and that the Site did not qualify for the National Priorities List.
- HMIRS–the Hazardous Materials Information Reporting System lists a 300-gallon sulfuric acid spill from 1990.
- UST–the UST database references five closed USTs at the Site (3,000-gallon with unknown contents, 3,000-gallon diesel, 10,000-gallon blended gasoline, 560 kerosene, and 560 diesel USTs).
- ASBESTOS–the asbestos database references several ACM removal actions during mill decommissioning.
- SPILLS–the Spills database references a 2007 lubricating oil spill, several 2007 air emission complaints, and a wastewater release to soil. These entries are listed as “closed”. A 2010 spill of approximately 700 gallons of gasoline was released to secondary containment, recovered, and transported offsite for re-use; this entry is listed as “pending review”.
- AIRS–the Airs database references a Title V permit for the facility (permit number 1920-00002-V1).

5.3.2 Surrounding Sites

According to the environmental database report, numerous sites (over 20) were identified within their respective ASTM and/or EDR search distances from the subject property. Based on AECOM's review of these database listings, none of these sites are expected to present a REC to the subject property based on their distance from the subject property, regulatory status (i.e. closed, no violations found), media impacted (i.e. soil only), and/or topographical position from the subject property (i.e. down-gradient or cross-gradient). Due to its proximity to the subject property, the following sites are discussed in additional detail.

- **Harris Auto Service** (910 Summerlin Lane) is adjacent west of the Site, topographically lower and hydraulically upgradient of the Site. The property is listed in the FINDS and RCRA-CESQG databases. No violations are listed and this listing is not expected to represent a potential environmental liability to the Site.
- **Parker Paper** (513 East Cypress Street) is adjacent south of the Site, topographically lower and hydraulically upgradient of the Site. The facility is listed in the UST database for the 1975 removal of two 1,000-gallon gasohol USTs. A 1989 *Closure Request* submitted to LDEQ by Perry and Sons, Incorporated showed four soil samples collected during the removal of two 1,000-gallon USTs. Samples were analyzed for BTEX; all results met LA Closure Standards. This listing is not likely to represent a potential environmental liability to the Site.
- **The People's Water Service** (215 North Liberty Street) is topographically lower and hydraulically upgradient of the Site, approximately 300 feet south. The facility is listed in the UST database for the 1977 removal of one 1,000-gallon gasohol UST, and for the 1980 removal one 2,000-gallon and one 1,000-gallon gasohol USTs. A 2000 LDEQ Field *Interview Form* states that the facility had one 1,000-gallon historical gasoline UST that was removed prior to 1990. The facility utilized an aboveground storage tank (AST) but at the time of the field inspection, the AST had been removed and no gasoline pumps existed at the facility. This listing is not likely to represent a potential environmental liability to the Site.
- **GEO Specialty Chemicals Incorporated** (1502 North Washington Street) is adjacent north of the Site, topographically lower and hydraulically downgradient of the Site. The facility is listed in the Landfill List (SWF/LF), National/Louisiana Pollutant Discharge Elimination System (NPDES), and the Air Permit List (AIRS) databases. The SWF/LF listing references permits issued for solid waste and a Type I Surface Impoundment in 1988, 2009, 2010, and 2012 in addition to a 2013 certificate of compliance. The NPDES listing references the location as having a minor industrial water permit most recently issued in 2009. The AIRS listing references the location as a minor source with a permit issued in 2010.

The Louisiana Department of Environmental Quality (LDEQ) electronic document search database lists numerous documents for this location. The *2012 Submittal of Additional Data for RECAP Evaluation and Determination of Groundwater Monitoring Constituents* states that the facility has been operating a surface impoundment for disposal of its solid waste and has installed seven groundwater monitoring wells around the perimeter. Groundwater samples are collected semi-annually and have been analyzed for several dissolved metals since 1988. This facility produces an alum (aluminum sulfate) solution by reacting aluminum-bearing kaolin clays with sulfuric acid. Separated from the inter matter (silica) from the clay is washed and transported to the surface impoundment wither via truck or existing piping. The facility reports that 4,844 wet tons of silica residue was placed in the surface impoundment for the year July 2011 to June 2012.

- **Stauffer Chemical Company** (1502 North Washington Street) is the predecessor operation to the GEO Chemical location. This location is listed in the Comprehensive Environmental Response, Compensation, and Liability Information System-No Further Remedial Action Planned (CERC-NFRAP), the RCRA-Large Quantity Generator (RCRA-LQG), FINDS, and the United

States Mines (US MINES) databases. The CERCNFRAP listing references discovery and preliminary assessment in 1979 and that the location does not qualify for the National Priorities List (NPL) based on information from a 1980 facility inspection. The RCRA-LQG listing references the location as a handler of barium. The US MINES listing references the facility as non-mining operational status. No current or historical compliance or enforcement issues are reported and this listing is not likely to represent a potential environmental liability to the Site.

- **Union Pacific Railroad** (411 East Madison Avenue) is topographically lower and hydraulically upgradient to the Site, approximately 760 feet south. The facility is listed in the Conveyance Notice Listing (AUL) and Division of Remediation Services Database (REM) to groundwater impacts that restrict the property to non-residential uses. The property appears to be currently developed as a public church. The database listings were evaluated and closed in 2007 and this listing is not likely to represent a potential environmental liability to the Site.
- **Bob's Superette** (913 McCreight Street) is topographically lower and hydraulically upgradient to the Site, approximately 800 feet west. The facility is listed in the UST database for the 1993 removal of two 8,000-gallon gasoline and one 4,000-gallon gasoline USTs. LDEQ granted closure in 1993 and this listing is not likely to represent a potential environmental liability to the Site.
- **J&M Wine Shop** (912 McCreight Street) is topographically lower and hydraulically upgradient to the Site, approximately 800 feet west. The facility is listed in the UST database for the 1994 removal of two 3,000-gallon gasoline USTs. LDEQ granted closure in 1995 and this listing is not likely to represent a potential environmental liability to the Site.

More detailed reports on these sites were obtained by EDR and are included in the EDR Radius Map report provided in **Appendix D**.

EDR identified 46 records for facilities/incidents as unmappable due to poor or inadequate address information (Orphan sites). Based on the site reconnaissance and partial street addresses, these facilities do not appear to be located in the immediate vicinity of the Site.

5.4 Vapor Encroachment Screening

AECOM conducted a Tier 1 vapor encroachment screening (VES) as part of this assessment. This screening was conducted in general accordance with the ASTM E2600 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* dated October 2015. The objective of the VES was to determine if a VEC exists or if a VEC does not exist. The VES is not an exhaustive screening and is intended to reduce, but not eliminate, uncertainty regarding whether or not a VEC exists in connection with a property. Based on the information provided through this EDR VES tool and through AECOM overview of the environmental records recorded for the Site and vicinity a VEC is not likely to exist at the Site.

5.4.1 Subject Property

No on-site sources of vapor encroachment (e.g. UST, contaminated soil, groundwater plume, etc.) were identified during this assessment. Based on this information, a VEC due to an on-site source does not appear to exist.

5.4.2 Off-site

To conduct the VES of the nearby area, AECOM conducted a detailed review and analysis of the site-specific environmental database report with particular focus on the follow two types of sites:

1. Off-site properties that are impacted by chlorinated volatile organic compounds (VOCs) and/or semi-volatile-organic compounds (SVOCs) and are located within approximately 1,750 feet of the subject property, and
2. Off-site properties that are impacted by petroleum hydrocarbons and are located within approximately 525 feet of the subject property.

A review of the site-specific environmental database indicates that no chlorinated VOC/SVOC and no petroleum hydrocarbon impacted sites are located with the above-described radii of the subject property.

5.5 Agency File Review

5.5.1 Local

AECOM contacted the Bastrop Central Fire Station to determine if they have any information regarding incidents (fires, chemical spills, hazardous substance releases etc.) that may have occurred at the subject property or on any adjacent properties. According to Mr. Daman Carroll (District Chief) the Fire Department has not responded to any major incidents related to the subject or adjacent properties. A FOIA request was sent to The Louisiana State Fire Marshalls office requesting any information regarding incidents at the Subject Property that the Bastrop Fire Department may have responded to. As of the date of this report, a response to AECOM's FOIA request has not been received. Should information be received from this FOIA request that significantly impacts the conclusions of this report, this information will be forwarded upon receipt.

5.5.2 County

AECOM did not review any county records or databases pertaining to the subject property's physical and parcel addresses.

5.5.3 State

LDEQ EDMS Database, <http://edms.deq.louisiana.gov/app/doc/querydef.aspx>. This information was reviewed online by Mr. McLemore with AECOM throughout the report preparation.

5.5.4 Federal

AECOM searched the U.S. EPA's Envirofacts and Superfund Enterprise Management System (SEMS) online databases. The SEMS database replaced the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) which has since been retired. SEMS includes the same data fields and content as CERCLIS. The Envirofacts database retrieves information obtained from 17 national systems, including the CERCLIS, Superfund program (NPL sites), hazardous waste sites, and potential hazardous waste sites. The subject property was listed on both the Envirofacts or SEMS databases.

6. Findings and Opinions

AECOM performed a Phase I ESA of the subject property in conformance with the scope and limitations of ASTM Practice E 1527-13, which meets the requirements of Title 40, Code of Federal Regulations Part 312 and is intended to constitute *all appropriate inquiry* for purposes of the landowner liability protections. Any exceptions to, or deletions from, this practice are described in Section 1.3 through 1.5 of this report.

The following sections summarize the findings and opinions of this Phase I ESA of the subject property.

6.1 Recognized Environmental Conditions

Based on the above-described activities, no RECs were identified in connection with the subject property.

6.2 Controlled Recognized Environmental Conditions

Based on the above-described activities, no CRECs were identified in connection with the subject property.

6.3 Historical Recognized Environmental Conditions

Based on the above-described activities, no HRECs were identified in connection with the subject property.

6.4 De Minimis Conditions

Based on the above-described activities the following DMCs were identified during this assessment:

- Black motor oil-like staining measuring approximately 2 feet wide by 2 feet long was observed on the gravel located in front of the former Fire house. Given the localized nature of this staining, AECOM considers this a DMC.
- Two 55 unlabeled drums were located on the south east portion of the property where Toda-One LLC has been removing the asphalt from a parking lot. One of the drums was empty and the other contained an unknown liquid. No soil staining or releases were observed by or around these drums.

7. Conclusions

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 of the subject property. Any exception to, or deletions from, this practice are described in Sections 1.3 through 1.5 of this report. This assessment has revealed no evidence of RECs, CRECs, or HRECs in connection with the property.

The findings of the assessment are:

Site Description and History:

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana. Historical data sources were obtained from 1907 through 2010. The Site representative reports that the Site was first developed in 1924. The Site was closed in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014.

Historic land use at the Site is not known prior to mill development in 1924. The mill was constructed within the Town of Bastrop and as such, surrounding areas were utilized for residential development and downtown support businesses. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

Recognized Environmental Conditions (RECs):

Based on URS' review of available information, no RECs were identified for the property.

Historical Recognized Environmental Conditions (HRECs):

Based on URS' review of available information, no HREC were identified for the property.

Controlled Recognized Environmental Conditions (CRECs):

Based on URS' review of available information, no CRECs were identified for the property.

De Minimis Conditions (DMCs):

Based on the above-described activities the following DMCs were identified during this assessment:

- Black motor oil-like staining measuring approximately 2 feet wide by 2 feet long was observed on the gravel located in front of the former Fire house. Given the localized nature of this staining, AECOM considers this a DMC.
- Two 55 unlabeled drums were located on the south east portion of the property where Toda-One LLC has been removing the asphalt from a parking lot. One of the drums was empty and the other contained an unknown liquid. No soil staining or releases were observed by or around these drums.

8. Environmental Professional Statement

Mr. McLemore was the Environmental Professional (EP) for this project. Mr. McLemore's EP statement is below and his resume is provided in **Appendix H**:

I declare that, to the best of our professional knowledge and belief, I meet the definition of an EP as defined in §312.10 of 40 Code of Federal Regulations (CFR) and that I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Signature: _____

Date: Month Day, Year

9. References

9.1 Persons Interviewed

Oswalt, Tom, TODA-One LLC, Monroe Louisiana, (318) 348-9766, Provided site walk escort and site history on August 17, 2018.

9.2 Agencies Contacted

Assessor parcel information, reviewed for Taylor County, Texas at <http://www.taylor-cad.org>. This information was reviewed online by AECOM on July 1, 2010.

Bastrop Central Fire Station, 717 N Marable St., Bastrop, LA, (318) 283-3323. Daman Carroll, District Chief provided information on incidences, hazardous materials releases that may have occurred at or adjacent to the subject property the last five years on September 4, 2018.

Environmental Protection Agency Envirofacts database - <http://www.epa.gov/enviro/>

Environmental Protection Agency Superfund Enterprise Management System (SEMS) database, <https://cumulis.epa.gov/supercpad/cursites/srchsites.cfm>.

9.3 Documents Reviewed

ASTM E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, dated November 2013. www.astm.org.

ASTM E2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated October 2015. www.astm.org.

URS July, 2014. Phase I ESA and Assessment of Environmental Controls, International Paper, 705 Colliers Lane, Bastrop, LA.

Environmental Data Resources, Inc. (EDR), August 16, 2018. EDR Radius Map Report with Geocheck, Inquiry Number 5396834.1S.

Environmental Data Resources, Inc. (EDR), February 16, 2018. EDR Historical Topographic Map Report, Inquiry Number 5191899.4. Topographic Maps 1892, 1957, 1967, 1974, 1983, and 1987.

Environmental Data Resources, Inc. (EDR), February 20, 2018. EDR Aerial Photo Decade Package Report, Inquiry Number 5191899.9_1 and 5191899.9_2. Aerial photographs dated 1940, 1953, 1964, 1976, 1980, 1995, 2004, 2005, and 2006.

Environmental Data Resources, Inc. (EDR), September 6, 2018. EDR City Directory Image Report. Inquiry Number 5394042.5. City directories reviewed included, 1962, 1967, 1992, 1995, 2000, 2005, 2010, and 2014.

Environmental Data Resources, Inc. (EDR), August 16, 2018. EDR Certified Sanborn Map Report. Inquiry Number 5394042.3. Sanborn Maps reviewed include 1925, 1927, 1950, and 1958.

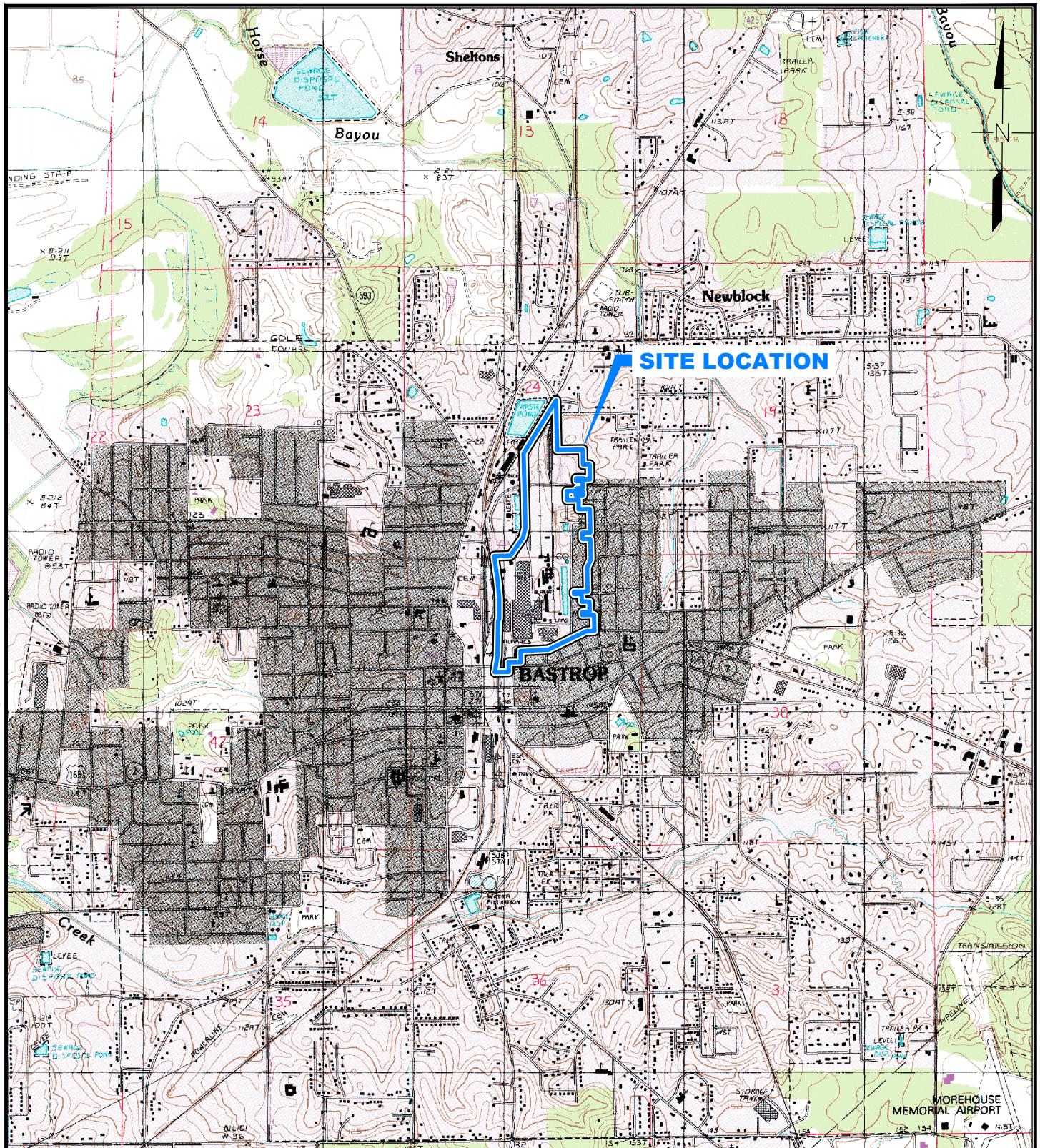
Google Earth website, www.google.earth.com. This information was reviewed online by Mr. McLemore with AECOM.

Soil Survey of Moorhouse Parish. United States Department of Agriculture, Soil Conservation Office, September 1965.

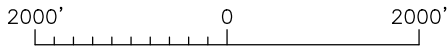
Web Soil Survey. U.S. Department of Agriculture, Natural Resources Conservation Service website - <http://websoilsurvey.nrcs.usda.gov/app/>

Figures

I:\PROJECTS\CADD\LA ECONOMIC DEVELOPMENT\60534152\2\60534152-2-01 SITE LOCATION.DWG - Thursday, September 06, 2018 3:45:52 PM



SCALE: 1 INCH = 2000 FEET



REFERENCE : USGS 7.5 Minute Quad(s) Morehouse, LA. Pre. 1998.

LOUISIANA ECONOMIC
DEVELOPMENT
BATON ROUGE, LOUISIANA

AECOM
7389 Florida Blvd., Suite 300
Baton Rouge, Louisiana 70806
225/922-5700

SCALE:
1"=2000'

DRAWN BY: WPS
CHKD. BY: JM

DATE: 10/06/18
DATE: 10/06/18

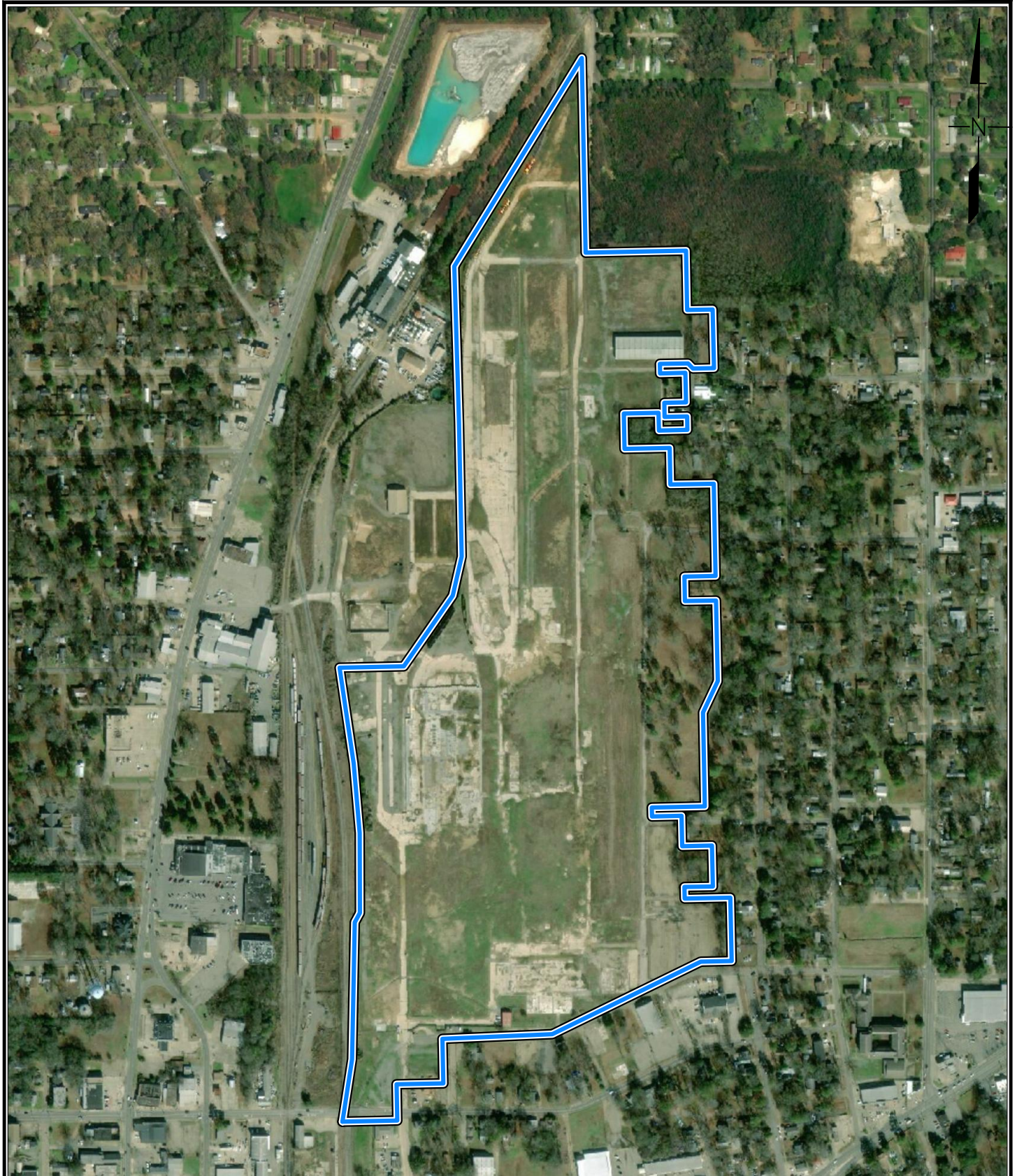
TODA-ONE LLC
705 COLLIERS LANE
BASTROP, LOUISIANA

SITE LOCATION


PROJ. NO.
60534152
FIG. NO.

1

I:\PROJECTS\CADD\LA ECONOMIC DEVELOPMENT\60534152\2\60534152-2-02 SITE LAYOUT.DWG - Layout1 - Thursday, September 06, 2018 3:46:32 PM



REFERENCE : BING AERIAL PHOTOGRAPH, LA. 2017.

LOUISIANA ECONOMIC DEVELOPMENT BATON ROUGE, LOUISIANA	 7389 Florida Blvd., Suite 300 Baton Rouge, Louisiana 70806 225/922-5700	TODA-ONE LLC 705 COLLIERS LANE BASTROP, LOUISIANA	PROJ. NO. 60534152
		SITE LAYOUT	FIG. NO. 2
SCALE: 1"=2000'	DRAWN BY: WPS CHKD. BY: JM	DATE: 10/06/18 DATE: 10/06/18	

Appendix A

Representative Site Photographs

Facility Name IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No 60534152
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Photo No. 1	Date: 8/17/18
Direction Photo Taken: East	

Description:

Photo looking east down an existing paved roadway toward the former firehouse building located in the southern portion of the site.



Photo No. 2	Date: 8/17/18
Direction Photo Taken: SW	

Description:

Photo looking southwest showing the existing guard station building located in the southwestern portion of the site.



Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 3	Date: 8/17/18	
Direction Photo Taken: North		
Description: Photo looking north down an existing paved roadway that runs from N to S along the western boundary of the site.		

Photo No. 4	Date: 8/17/18	
Direction Photo Taken: NE		
Description: Photo looking northeast (upstream) of an existing drainage that runs from northeast to southeast in the western portion of the site.		

Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No. 60534152
Photo No. 5	Date: 8/17/18		
Direction Photo Taken: North			
Description: Photo looking north showing an area of excavated concrete located in the western portion of the site.			

Photo No. 6	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo looking east showing the existing abandoned loading dock platform located in the western portion of the site.			


Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No. 60534152
Photo No. 7	Date: 8/17/18		
Direction Photo Taken: North			
Description: Photo looking north showing a portion of the northwestern boundary of the site.			

Photo No. 8	Date: 8/17/18	
Direction Photo Taken: NW		
Description: Photo looking northwest at three (3) disconnected pole mounter transformers located adjacent to the site along a portion of the northwest boundary.		


Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No.: 60534152
Photo No.: 9	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo showing an existing man-hole cover located in the western portion of the site.			

Photo No.: 10	Date: 8/17/18	
Direction Photo Taken: NW		
Description: Photo looking northwest at the GEO Specialty Chemical Company adjacent to the site to the northwest.		

Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 11	Date: 8/17/18	
Direction Photo Taken: East		
Description: Photo looking east showing the paved central portion of the site.		

Photo No. 12	Date: 8/17/18	
Direction Photo Taken: North		
Description: Photo looking north showing the location of the existing abandoned truck scales located along the northeastern boundary of the site.		


Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No.: 60534152
Photo No.: 13	Date: 8/17/18		
Direction Photo Taken: North			
Description: Photo looking north showing the existing gate that provides access to the northern portion of the site from E. Carter Avenue.			

Photo No.: 14	Date: 8/17/18	
Direction Photo Taken: NE		
Description: Photo looking northeast showing the existing warehouse building located in the northeast portion of the site.		


Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No.: 60534152
Photo No.: 15	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo looking east at the interior of the existing warehouse building located in the northeast portion of the site.			

Photo No.: 16	Date: 8/17/18	
Direction Photo Taken: South		
Description: Photo looking south showing the remaining forklift equipment located within the existing warehouse building in the northeast portion of the site.		

Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 17	Date: 8/17/18
Direction Photo Taken: South	

Description:

Photo showing the remaining batteries in the forklift equipment located within the existing warehouse building in the northeast portion of the site.



Photo No. 18	Date: 8/17/18
Direction Photo Taken: West	

Description:

Photo looking west at the existing concrete retaining wall located in the eastern portion of the site.



Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 19	Date: 8/17/18
Direction Photo Taken: West	

Description:

Photo looking west at the existing Atmos Energy pipeline pumping station located in the eastern portion of the site.



Photo No. 20	Date: 8/17/18
Direction Photo Taken: SE	

Description:

Photo looking southeast at the existing Atmos Energy gas pipeline that runs from north to south down the eastern side of the site.



Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No. 60534152
Photo No. 21	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo looking east at the existing abandoned pump house located in the eastern portion of the site.			

Photo No. 22	Date: 8/17/18		
Direction Photo Taken: SE			
Description: Photo looking southeast at a former paved parking area where the surfacing material has been removed and stored in the southeastern portion of the site.			

Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 23	Date: 8/17/18
Direction Photo Taken: East	

Description:

Photo looking east showing an existing water well pump station located in the southeast portion of the site.



Photo No. 24	Date: 8/17/18
Direction Photo Taken: SE	

Description:

Photo looking southeast showing one of two existing 55-gallon fuel drums located in the southeast portion of the site.




Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No. 60534152
Photo No. 25	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo looking east showing an existing abandoned pump house located on the eastern boundary of the site.			

Photo No. 26	Date: 8/17/18	
Direction Photo Taken: East		
Description: Photo looking east showing the exterior of the existing former firehouse building located in the southern portion of the site.		

Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No.: 60534152
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Photo No. 27	Date: 8/17/18
Direction Photo Taken: South	

Description:

Photo looking south within the existing former firehouse building showing various cleaning agents on a shelf within the building.



Photo No. 28	Date: 8/17/18
Direction Photo Taken: North	

Description:

Photo looking north within the interior of the former firehouse building showing the interior of one of the adjacent rooms.




Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No.: 60534152
Photo No.: 29	Date: 8/17/18		
Direction Photo Taken: East			
Description: Photo looking east on the second floor of the former firehouse building showing an existing hot water heater.			

Photo No.: 30	Date: 8/17/18	
Direction Photo Taken: East		
Description: Photo looking east showing the existing Waste Management dumpster located outside of the former firehouse building.		

Facility Name: IP Bastrop	Site Location: Morehouse Parish, Louisiana	Project No. 60534152
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Photo No. 31	Date: 8/17/18
Direction Photo Taken: West	

Description:

Photo looking west down John Avenue toward the site showing the adjacent residential land use to the east of the site.



Photo No. 32	Date: 8/17/18
Direction Photo Taken: West	

Description:

Photo looking west down Charles Avenue toward the site showing the adjacent residential land use to the east of the site.




Facility Name: IP Bastrop		Site Location: Morehouse Parish, Louisiana	Project No. 60534152
Photo No. 33	Date: 8/17/18		
Direction Photo Taken: North			
Description: Photo looking north down Fox Street along the eastern boundary of the site showing the adjacent property to the east.			

Photo No. 34	Date: 8/17/18		
Direction Photo Taken: South			
Description: Photo looking south along the western boundary of the site showing the adjacent land use to the west.			

Appendix B

Environmental Database Report

Toda-One LLC
705 Collier Lane
Bastrop, LA 71220

Inquiry Number: 5396834.1s
August 16, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

705 COLLIER LANE
BASTROP, LA 71220

COORDINATES

Latitude (North): 32.7814000 - 32° 46' 53.04"
Longitude (West): 91.9078000 - 91° 54' 28.08"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 602284.4
UTM Y (Meters): 3627390.8
Elevation: 145 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5636929 BASTROP, LA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150501
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 705 COLLIER LANE
 BASTROP, LA 71220

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LOUISIANA MILL-INTER	705 COLLIERS LANE	TSCA		TP
A2	INTL PAPER-LOUISIANA	705 COLLIERS LN	TSCA		TP
A3		705 COLLIERS LANE	ERNS		TP
A4		705 COLLIERS LANE	ERNS		TP
A5		705 COLLIERS LANE	ERNS		TP
A6		705 COLLIERS LANE	ERNS		TP
A7	LOUISIANA MILL	705 COLLIERS LANE	RMP		TP
A8	INTERNATIONAL PAPER	705 COLLIERS LN	SPILLS		TP
A9	INTERNATIONAL PAPER	705 COLLIERS LN	SEMS-ARCHIVE, RCRA-CESQG, ICIS, FINDS, ECHO		TP
A10		705 COLLIERS LN	SPILLS		TP
A11	INTERNATIONAL PAPER	705 COLLIERS LN	UST, ASBESTOS, NPDES		TP
A12	INTERNATIONAL PAPER	705 COLLIERS LN	SPILLS		TP
A13	INTERNATIONAL PAPER	705 COLLIERS LANE	RGA HWS		TP
A14	INTERNATIONAL PAPER	705 COLLIERS LN	RGA LF		TP
A15		705 COLLIER AVE GROU	ERNS		TP
A16		705 COLLIERS LANE	HMIRS		TP
A17		705 COLLIERS LANE	ERNS		TP
A18		705 COLLIERS LANE	ERNS		TP
A19	INTERNATIONAL PAPER	705 COLLIERS LN	FINDS		TP
A20		705 COLLIERS LANE	ERNS		TP
A21		705 COLLIERS LANE	ERNS		TP
A22		705 COLLIERS LANE	ERNS		TP
A23		705 COLLIERS LANE	ERNS		TP
A24	INTERNATIONAL PAPER	705 COLLIER LANE	SPILLS		TP
A25		705 COLLIERS LANE	ERNS		TP
A26		705 COLLIERS LANE	ERNS		TP
A27		705 COLLIERS LANE	ERNS		TP
A28		705 COLLIERS LANE	ERNS		TP
A29	INTERNATIONAL PAPER	705 COLLIERS LN	ICIS, US AIRS		TP
A30		705 COLLIER LN	SPILLS		TP
A31	INTERNATIONAL PAPER	705 COLLIERS LN	SWF/LF, SPILLS, AIRS, ASBESTOS, Financial...		TP
B32	PARKER PAPER	513 E CYPRESS ST	UST	Lower	21, 0.004, WSW
B33	PEOPLES WATER SERVIC	217 N LIBERTY ST	UST	Lower	58, 0.011, WSW
B34	THE PEOPLE'S WATER S	215 N LIBERTY ST	UST	Lower	100, 0.019, WSW
C35	STAUFFER CHEMICAL CO	1502 N WASHINGTON	SEMS-ARCHIVE, RCRA NonGen / NLR	Lower	110, 0.021, North
C36	GEO SPECIALTY CHEMIC	1502 N WASHINGTON ST	SWF/LF, AIRS, Financial Assurance, NPDES	Lower	110, 0.021, North
D37	BOBS SUPERETTE	913 MC CREIGHT	EDR Hist Auto	Lower	574, 0.109, NNE
D38	BOB'S SUPERETTE	913 MCCREIGHT ST	UST	Lower	574, 0.109, NNE
39	BIG A AUTO PTS	216 E PINE AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	576, 0.109, WSW

MAPPED SITES SUMMARY

Target Property Address:
 705 COLLIER LANE
 BASTROP, LA 71220

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	FORMER BOYD'S CONOCO	302 N FRANKLIN ST	UST	Lower	617, 0.117, West
E41	BOYDS CONOCO SERVICE	302 N FRANKLIN ST	EDR Hist Auto	Lower	617, 0.117, West
D42	TULLOS CURTIS A	1015 MC CREIGHT	EDR Hist Auto	Lower	647, 0.123, NE
F43	PARDEN & SOW EXTERMA	1002 N WASHINGTON	RCRA NonGen / NLR, FINDS, ECHO	Lower	656, 0.124, NW
F44	AMERICAN OUTDOOR CEN	1002 N WASHINGTON ST	EDR Hist Auto	Lower	656, 0.124, NW
F45	BASTROP SURPLUS	1002 N WASHINGTON ST	UST	Lower	656, 0.124, NW
46	CYLINDER HEAD SVC	1703 N WASHINGTON ST	RCRA-CESQG, FINDS, ECHO	Lower	670, 0.127, NNW
G47	J & J TIRE CNTR	802 N WASHINGTON	RCRA-SQG, FINDS, ECHO	Lower	694, 0.131, NW
48	HARRIS AUTO SVC	910 SUMMERLIN LN	RCRA-CESQG, FINDS, ECHO	Lower	704, 0.133, NNE
F49	HILL BUTANE CO	100 W HAYNIE	UST	Lower	709, 0.134, NW
50	JERRYS MUFFLER BRAKE	901 N WASHINGTON ST	RCRA-CESQG, UST, FINDS, ECHO	Lower	720, 0.136, NW
51	UNION PACIFIC RAILRO	411 E MADISON AVE	AUL, REM	Lower	740, 0.140, SW
H52	BONNER FERRY RD - PR	BONNER FERRY RD & HW	UST	Lower	751, 0.142, NNW
D53	J&M WINE SHOP	912 MCCREIGHT	UST	Lower	765, 0.145, NE
F54	JERRY'S TIRE & ALIGN	1101 N WASHINGTON	UST	Lower	839, 0.159, NW
F55	HARRIS CONOCO	1101 N WASHINGTON	RCRA-CESQG, FINDS, ECHO	Lower	839, 0.159, NW
G56	RITE AID 7338	727 N WASHINGTON ST	RCRA-CESQG	Higher	841, 0.159, WNW
H57	SPEED MART 1	1301 N WASHINGTON	UST	Lower	848, 0.161, NNW
I58	OGDEN CO	531 E MADISON AVE	DRYCLEANERS	Lower	881, 0.167, SSW
I59	OGDEN COMPANY	531 E MADISON AVE	RCRA-CESQG, FINDS, ECHO	Lower	881, 0.167, SSW
J60	CLARK CHEVY OLDS	224 N WASHINGTON ST	RCRA-CESQG, FINDS, ECHO	Lower	888, 0.168, WSW
61	HOLSUM BREAD BOX	523 MCCREIGHT ST	UST	Lower	911, 0.173, ENE
62	DOLLAR GENERAL #1011	524 N WASHINGTON STR	RCRA-CESQG, FINDS, ECHO	Higher	922, 0.175, WNW
K63	DON'S DETAILING	803 E MADISON	UST	Higher	959, 0.182, SE
L64	STEWART CATHEY - HUG	1233 N WASHINGTON ST	LUST, UST, NPDES, REM	Lower	981, 0.186, NNW
L65	HUGH'S ONE STOP	1233 N WASHINGTON ST	HIST LUST, SPILLS, NPDES	Lower	981, 0.186, NNW
K66	YATES & TUBBS SERVIC	729 E MADISON AVE	HIST LUST	Higher	1008, 0.191, SE
K67	YATES & TUBBS SVC ST	729 E MADISON	LUST, UST, AUL, FINDS, ECHO, NPDES, REM	Higher	1008, 0.191, SE
68	MOREHOUSE PARISH POL	125 E MADISON AVE	SWF/LF	Lower	1023, 0.194, WSW
L69	M&S EASY MART	1231 N WASHINGTON ST	UST	Lower	1030, 0.195, NNW
J70	FLOYD STEPHENSON - U	200 N WASHINGTON ST	UST	Lower	1033, 0.196, WSW
J71	WILLIAM P DOUGLASS J	124 N WASHINGTON	UST	Lower	1049, 0.199, WSW
72	GOLDEN POT CHINESE	343 N WASHINGTON	UST	Lower	1059, 0.201, West
J73	MOORE PATRON GOODYEA	225 N WASHINGTON	RCRA-CESQG, FINDS, ECHO	Higher	1073, 0.203, WSW
74	HANDY STOP	150 S LIBERTY	UST	Lower	1121, 0.212, SSW
75	LLL STOP N SHOP	1001 E MADISON ST	UST	Higher	1123, 0.213, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LOUISIANA MILL-INTER 705 COLLIERS LANE BASTROP, LA 71220	TSCA Chemical Number: 8006642 Chemical Number: 61790452	N/A
INTL PAPER-LOUISIANA 705 COLLIERS LN BASTROP, LA 71220	TSCA Chemical Number: 8006642 Chemical Number: 61790452	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 270760	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 410022	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 16247	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 116160	N/A
LOUISIANA MILL 705 COLLIERS LANE BASTROP, LA 71221	RMP	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	SPILLS Incident Id: 153525 Incident Status: Closed	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	SEMS-ARCHIVE Site ID: 0600383	LAD008167819

EXECUTIVE SUMMARY

	EPA Id: LAD008167819 RCRA-CESQG EPA ID:: LAD008167819 ICIS FRS ID:: 110000450413 FINDS Registry ID:: 110000450413 ECHO Registry ID: 110000450413	
705 COLLIERS LN 705 COLLIERS LN BASTROP, LA 71220	SPILLS Incident Id: 154007 Incident Status: Closed	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	UST Tank Status: Closed Master Agency Id: 1338 ASBESTOS ADVF #: 10555 NPDES Facility Id: 1338	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	SPILLS Incident Id: 154906 Incident Status: Closed	N/A
INTERNATIONAL PAPER 705 COLLIERS LANE BASTROP, LA	RGA HWS Facility ID: 00449	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA	RGA LF Facility ID: 1338	N/A
705 COLLIER AVE GROU 705 COLLIER AVE GROU BASTROP, LA	ERNS	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA	HMIRS	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS	N/A

EXECUTIVE SUMMARY

	NRC Report #: 900099	
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 44605	N/A
INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	FINDS Registry ID:: 110068473235	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 873944	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 499740	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 38009	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 482199	N/A
INTERNATIONAL PAPER 705 COLLIER LANE BASTROP, LA	SPILLS Incident Id: 101642 Incident Id: 33414 Incident Status: Closed Incident Status: Open	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 57275	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS NRC Report #: 62243	N/A
705 COLLIERS LANE 705 COLLIERS LANE BASTROP, LA 71220	ERNS	N/A

EXECUTIVE SUMMARY

NRC Report #: 176931

705 COLLIERS LANE
705 COLLIERS LANE
BASTROP, LA 71220

ERNS
NRC Report #: 442959

N/A

INTERNATIONAL PAPER
705 COLLIERS LN
BASTROP, LA 71220

ICIS
FRS ID:: 110000450413

N/A

US AIRS
Database: US AIRS (AFS), Date of Government Version: 10/12/2016

705 COLLIER LN
705 COLLIER LN
BASTROP, LA

SPILLS
Incident Id: 83740
Incident Status: Closed

N/A

INTERNATIONAL PAPER
705 COLLIERS LN
BASTROP, LA 71220

SWF/LF
Facility Id: 1338

N/A

SPILLS
Incident Id: 60381
Incident Id: 29962
Incident Id: 113440
Incident Id: 106390
Incident Id: 65463

**Additional key fields are available in the Map Findings section*

Incident Status: Closed
Incident Status: Pending Review

AIRS

Permit Number: 1920-00002-V5
Permit Number: 1920-00002-V4
Permit Number: 1920-00002-V3
Permit Number: PSD-LA-661
Permit Number: 1920-00002-V2

**Additional key fields are available in the Map Findings section*

ASBESTOS

ADVF #: ADVF-00248
ADVF #: ADVF-00190
ADVF #: ADVF-00161
ADVF #: ADVF-00180

Financial Assurance

Database: Financial Assurance 2, Date of Government Version: 04/20/2018
Master AI #: 1338

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

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

State- and tribal - equivalent CERCLIS

SHWS..... Potential and Confirmed Sites List

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

DEBRIS..... LDEQ Approved Debris Sites
HIST DEBRIS..... LDEQ Approved Debris Sites

State and tribal leaking storage tank lists

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

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
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
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
DEL SHWS..... Deleted Potential & Confirmed Sites
US CDL..... National Clandestine Laboratory Register

Local Land Records

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

Records of Emergency Release Reports

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
TRIS..... Toxic Chemical Release Inventory System

EXECUTIVE SUMMARY

SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database 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 MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
COAL ASH.....	Coal Ash Disposal Sites
UIC.....	Underground Injection Wells Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank
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SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STAUFFER CHEMICAL CO	1502 N WASHINGTON	N 0 - 1/8 (0.021 mi.)	C35	159

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 03/01/2018 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
J & J TIRE CNTR	802 N WASHINGTON	NW 1/8 - 1/4 (0.131 mi.)	G47	178

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 03/01/2018 has revealed that there are 9 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RITE AID 7338	727 N WASHINGTON ST	WNW 1/8 - 1/4 (0.159 mi.)	G56	197
DOLLAR GENERAL #1011	524 N WASHINGTON STR	WNW 1/8 - 1/4 (0.175 mi.)	62	213
MOORE PATRON GOODYEA	225 N WASHINGTON	WSW 1/8 - 1/4 (0.203 mi.)	J73	240

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CYLINDER HEAD SVC	1703 N WASHINGTON ST	NNW 1/8 - 1/4 (0.127 mi.)	46	176

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HARRIS AUTO SVC	910 SUMMERLIN LN	NNE 1/8 - 1/4 (0.133 mi.)	48	180
JERRYS MUFFLER BRAKE	901 N WASHINGTON ST	NW 1/8 - 1/4 (0.136 mi.)	50	184
HARRIS CONOCO	1101 N WASHINGTON	NW 1/8 - 1/4 (0.159 mi.)	F55	195
OGDEN COMPANY	531 E MADISON AVE	SSW 1/8 - 1/4 (0.167 mi.)	I59	207
CLARK CHEVY OLDS	224 N WASHINGTON ST	WSW 1/8 - 1/4 (0.168 mi.)	J60	210

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

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

A review of the SWF/LF list, as provided by EDR, and dated 06/05/2018 has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEO SPECIALTY CHEMIC Facility Id: 1287	1502 N WASHINGTON ST	N 0 - 1/8 (0.021 mi.)	C36	162
MOREHOUSE PARISH POL Facility Id: 159112	125 E MADISON AVE	WSW 1/8 - 1/4 (0.194 mi.)	68	230

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's list: LDEQ's Leaking UST Database.

A review of the LUST list, as provided by EDR, and dated 04/12/2018 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YATES & TUBBS SVC ST Facility Id: 76197	729 E MADISON	SE 1/8 - 1/4 (0.191 mi.)	K67	226
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEWART CATHEY - HUG Facility Id: 70157	1233 N WASHINGTON ST	NNW 1/8 - 1/4 (0.186 mi.)	L64	217

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 2 HIST LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YATES & TUBBS SERVIC	729 E MADISON AVE	SE 1/8 - 1/4 (0.191 mi.)	K66	224

EXECUTIVE SUMMARY

Facility Id: 34-007677

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUGH'S ONE STOP Facility Id: 34-011026	1233 N WASHINGTON ST	NNW 1/8 - 1/4 (0.186 mi.)	L65	221

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 04/11/2018 has revealed that there are 22 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DON'S DETAILING Tank Status: Removed Master Agency Id: 79844	803 E MADISON	SE 1/8 - 1/4 (0.182 mi.)	K63	216
YATES & TUBBS SVC ST Tank Status: Removed Master Agency Id: 76197	729 E MADISON	SE 1/8 - 1/4 (0.191 mi.)	K67	226
LLL STOP N SHOP Tank Status: Active Master Agency Id: 71324	1001 E MADISON ST	E 1/8 - 1/4 (0.213 mi.)	75	244

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PARKER PAPER Tank Status: Removed Master Agency Id: 73179	513 E CYPRESS ST	WSW 0 - 1/8 (0.004 mi.)	B32	155
PEOPLES WATER SERVIC Tank Status: Closed Master Agency Id: 27717	217 N LIBERTY ST	WSW 0 - 1/8 (0.011 mi.)	B33	157
THE PEOPLE'S WATER S Tank Status: Closed Master Agency Id: 71883	215 N LIBERTY ST	WSW 0 - 1/8 (0.019 mi.)	B34	158
BOB'S SUPERETTE Tank Status: Removed Master Agency Id: 70159	913 MCCREIGHT ST	NNE 0 - 1/8 (0.109 mi.)	D38	166
FORMER BOYD'S CONOCO Tank Status: Removed Master Agency Id: 79611	302 N FRANKLIN ST	W 0 - 1/8 (0.117 mi.)	E40	170
BASTROP SURPLUS Tank Status: Closed Master Agency Id: 67030	1002 N WASHINGTON ST	NW 0 - 1/8 (0.124 mi.)	F45	175
HILL BUTANE CO Tank Status: Removed	100 W HAYNIE	NW 1/8 - 1/4 (0.134 mi.)	F49	182

EXECUTIVE SUMMARY

Master Agency Id: 78843				
JERRYS MUFFLER BRAKE	901 N WASHINGTON ST	NW 1/8 - 1/4 (0.136 mi.)	50	184
Tank Status: Removed				
Master Agency Id: 14146				
BONNER FERRY RD - PR	BONNER FERRY RD & HW	NNW 1/8 - 1/4 (0.142 mi.)	H52	190
Tank Status: Removed				
Master Agency Id: 148809				
J&M WINE SHOP	912 MCCREIGHT	NE 1/8 - 1/4 (0.145 mi.)	D53	191
Tank Status: Removed				
Master Agency Id: 73187				
JERRY'S TIRE & ALIGN	1101 N WASHINGTON	NW 1/8 - 1/4 (0.159 mi.)	F54	192
Tank Status: Removed				
Master Agency Id: 14132				
SPEED MART 1	1301 N WASHINGTON	NNW 1/8 - 1/4 (0.161 mi.)	H57	204
Tank Status: Temp Out of Service				
Tank Status: Active				
Tank Status: Removed				
Master Agency Id: 20770				
HOLSUM BREAD BOX	523 MCCREIGHT ST	ENE 1/8 - 1/4 (0.173 mi.)	61	212
Tank Status: Removed				
Master Agency Id: 76722				
STEWART CATHEY - HUG	1233 N WASHINGTON ST	NNW 1/8 - 1/4 (0.186 mi.)	L64	217
Tank Status: Removed				
Tank Status: Active				
Master Agency Id: 70157				
M&S EASY MART	1231 N WASHINGTON ST	NNW 1/8 - 1/4 (0.195 mi.)	L69	230
Tank Status: Removed				
Tank Status: Active				
Master Agency Id: 77651				
FLOYD STEPHENSON - U	200 N WASHINGTON ST	WSW 1/8 - 1/4 (0.196 mi.)	J70	233
Tank Status: Deferred				
Master Agency Id: 5850				
WILLIAM P DOUGLASS J	124 N WASHINGTON	WSW 1/8 - 1/4 (0.199 mi.)	J71	235
Tank Status: Removed				
Master Agency Id: 79814				
GOLDEN POT CHINESE	343 N WASHINGTON	W 1/8 - 1/4 (0.201 mi.)	72	238
Tank Status: Closed				
Master Agency Id: 80014				
HANDY STOP	150 S LIBERTY	SSW 1/8 - 1/4 (0.212 mi.)	74	242
Tank Status: Removed				
Master Agency Id: 67040				

State and tribal institutional control / engineering control registries

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

A review of the AUL list, as provided by EDR, and dated 04/10/2018 has revealed that there are 2 AUL

EXECUTIVE SUMMARY

sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YATES & TUBBS SVC ST	729 E MADISON	SE 1/8 - 1/4 (0.191 mi.)	K67	226
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION PACIFIC RAILRO Facility Id: 81832	411 E MADISON AVE	SW 1/8 - 1/4 (0.140 mi.)	51	189

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STAUFFER CHEMICAL CO	1502 N WASHINGTON	N 0 - 1/8 (0.021 mi.)	C35	159
BIG A AUTO PTS	216 E PINE AVE	WSW 0 - 1/8 (0.109 mi.)	39	168
PARDEN & SOW EXTERMA	1002 N WASHINGTON	NW 0 - 1/8 (0.124 mi.)	F43	173

DRYCLEANERS: Drycleaner Facility Listing.

A review of the DRYCLEANERS list, as provided by EDR, and dated 04/10/2018 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OGDEN CO Facility Id: 14375	531 E MADISON AVE	SSW 1/8 - 1/4 (0.167 mi.)	I58	207

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

A review of the REM list, as provided by EDR, and dated 04/12/2018 has revealed that there are 3 REM sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
YATES & TUBBS SVC ST AI Num: 76197	729 E MADISON	SE 1/8 - 1/4 (0.191 mi.)	K67	226
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION PACIFIC RAILRO	411 E MADISON AVE	SW 1/8 - 1/4 (0.140 mi.)	51	189

EXECUTIVE SUMMARY

AI Num: 81832

STEWART CATHEY - HUG

AI Num: 70157

1233 N WASHINGTON ST

NNW 1/8 - 1/4 (0.186 mi.) L64

217

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

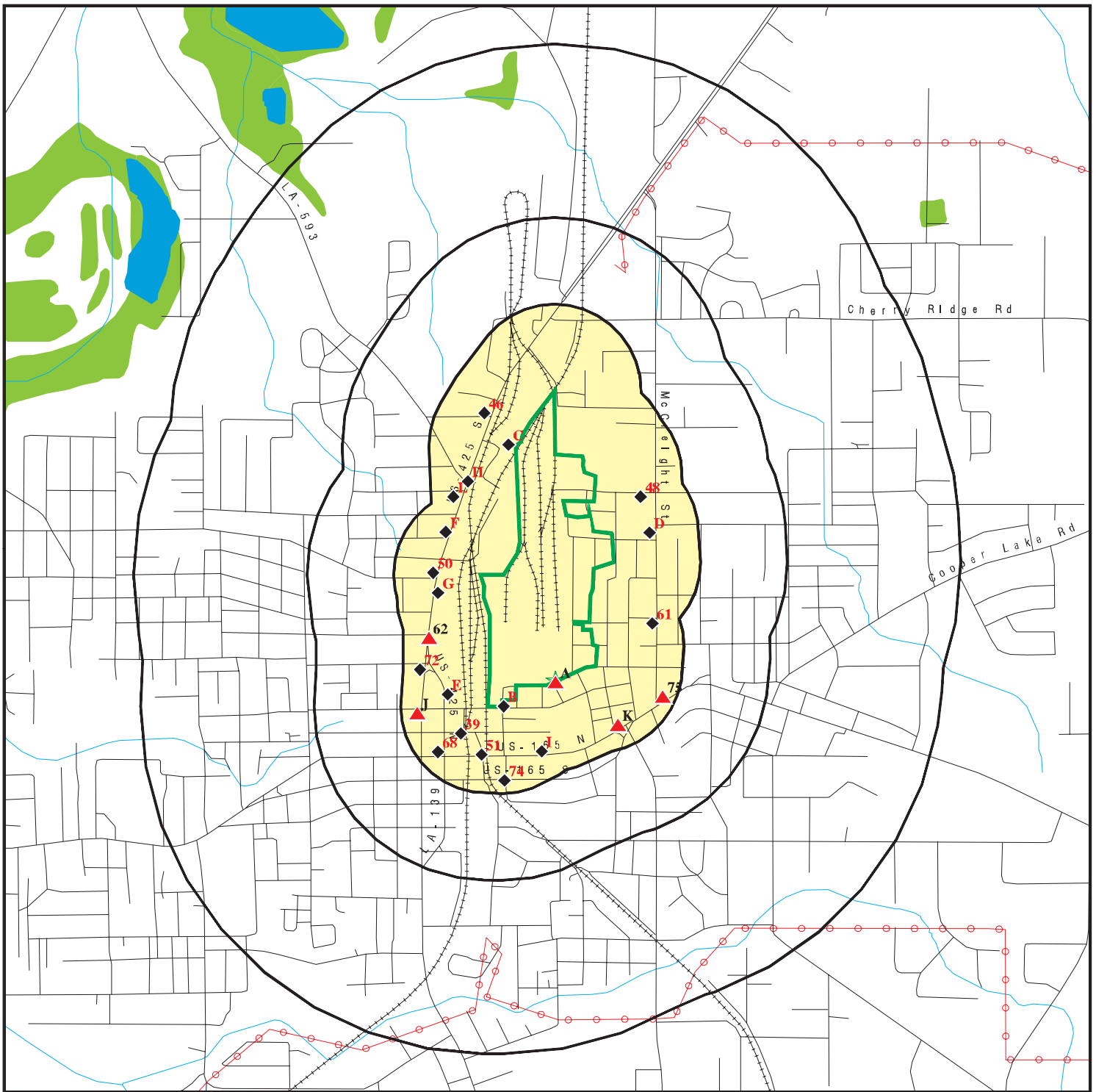
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BOBS SUPERETTE	913 MC CREIGHT	NNE 0 - 1/8 (0.109 mi.)	D37	166
BOYDS CONOCO SERVICE	302 N FRANKLIN ST	W 0 - 1/8 (0.117 mi.)	E41	172
TULLOS CURTIS A	1015 MC CREIGHT	NE 0 - 1/8 (0.123 mi.)	D42	172
AMERICAN OUTDOOR CEN	1002 N WASHINGTON ST	NW 0 - 1/8 (0.124 mi.)	F44	174







EXECUTIVE SUMMARY




Due to poor or inadequate address information, the following sites were not mapped. Count: 46 records

<u>Site Name</u>	<u>Database(s)</u>
WHITE OLLIE HARVEY	SEMS-ARCHIVE, DEL SHWS, REM
BUTCH & SON'S (SP #038-03-0024)	REM
INTERNATIONAL PAPER CO	DEL SHWS, REM
BROOKSHIRE GROCERY CO - SUPER 1 FOODS #603	NPDES
LADCRT - CHEMIN A HAUT STATE PARK	NPDES
ENTERGY LA LLC - BASTROP TO MOREHOUSE BIOENERGY DISTRIBUTION	NPDES
SAMMIE JOHNSON PROPERTY - JOHNSON ESTATES - CONSTRUCTION	NPDES
SPICEWOOD MOBILE HOME PARK	NPDES
INTERNATIONAL PAPER - LA LONGWOOD YARD	NPDES
SEBREN DIRT & DOZIER WORK	NPDES
WATER TREATMENT & CONTROLS CO DBA PEOPLES WATER SERVICE CO	NPDES
IDEAL CONSTRUCTION CO - DIRT PIT	NPDES
LOUISIANA LAND & WATER CO INC - WOODLAND ACRES #3 #4 & #5 SE	NPDES
IDEAL CONSTRUCTION CO - DIRT PIT & CLEARING	NPDES
TEXAS GAS TRANSMISSION BASTROP	FTTS, HIST FTTS
PRAIRIE VIEW ACADEMY	FTTS, HIST FTTS
INTERNATIONAL PAPER COMPANY-LANDFILL	SEMS-ARCHIVE
MOREHOUSE PARISH HWY. DEPT.	HIST LUST, UST
NORWORTH'S GROC. & TRUCK STOP	HIST LUST
BASTROP CITY OF - MER ROUGE RD LANDFILL DEBRIS SITE	SWF/LF
BUTCH & SON'S (SP #038-03-0024)	LUST
BEEKMAN GROCERY	UST
HAROLD'S #3	UST
STOCKADE	UST
BUTCH & SON'S (SP #038-03-0024)	UST
JOHN SIMMONS	UST
LUTHER DAY	UST
JOHNNY'S ONE STOP	UST
CRAIG'S GROCERY	UST
LINDY HOUSTON CONSTRUCTION CO	UST
JORDAN'S EXXON	UST
FOSTER'S GROCERY	UST
TXI - PERRYVILLE GRAVEL PLANT	UST
INTERNATIONAL PAPER LA LONGWOOD YARD	RCRA-CESQG
JOHNSON ESTATE DEVELOPMENT	FINDS, ECHO
STAUFFER CHEMICAL CO	FINDS, ECHO
LINDY HOUSTON CONSTRUCTION PIT	ODI
WHITE OLLIE HARVEY	RGA HWS
MOREHOUSE PARISH POLICE JURY - CONSTRUCTION & DEMOLITION DEB	RGA LF
MOREHOUSE PARISH POLICE JURY CONSTRUCTION & DEMOLITION DEBR	RGA LF
CIRCLE K #2898	RGA LUST
CIRCLE K #2898	RGA LUST
BASTROP CITY OF - MER ROUGE RD LANDFILL DEBRIS SITE	RGA LF
INTERNATIONAL PAPER CO	RGA HWS
INTER'L PAPER CO	RGA HWS
PERRYVILLE COMPRESSOR STATION	RGA HWS

OVERVIEW MAP - 5396834.1S



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

-  Indian Reservations BIA
-  Power transmission lines
-  National Wetland Inventory

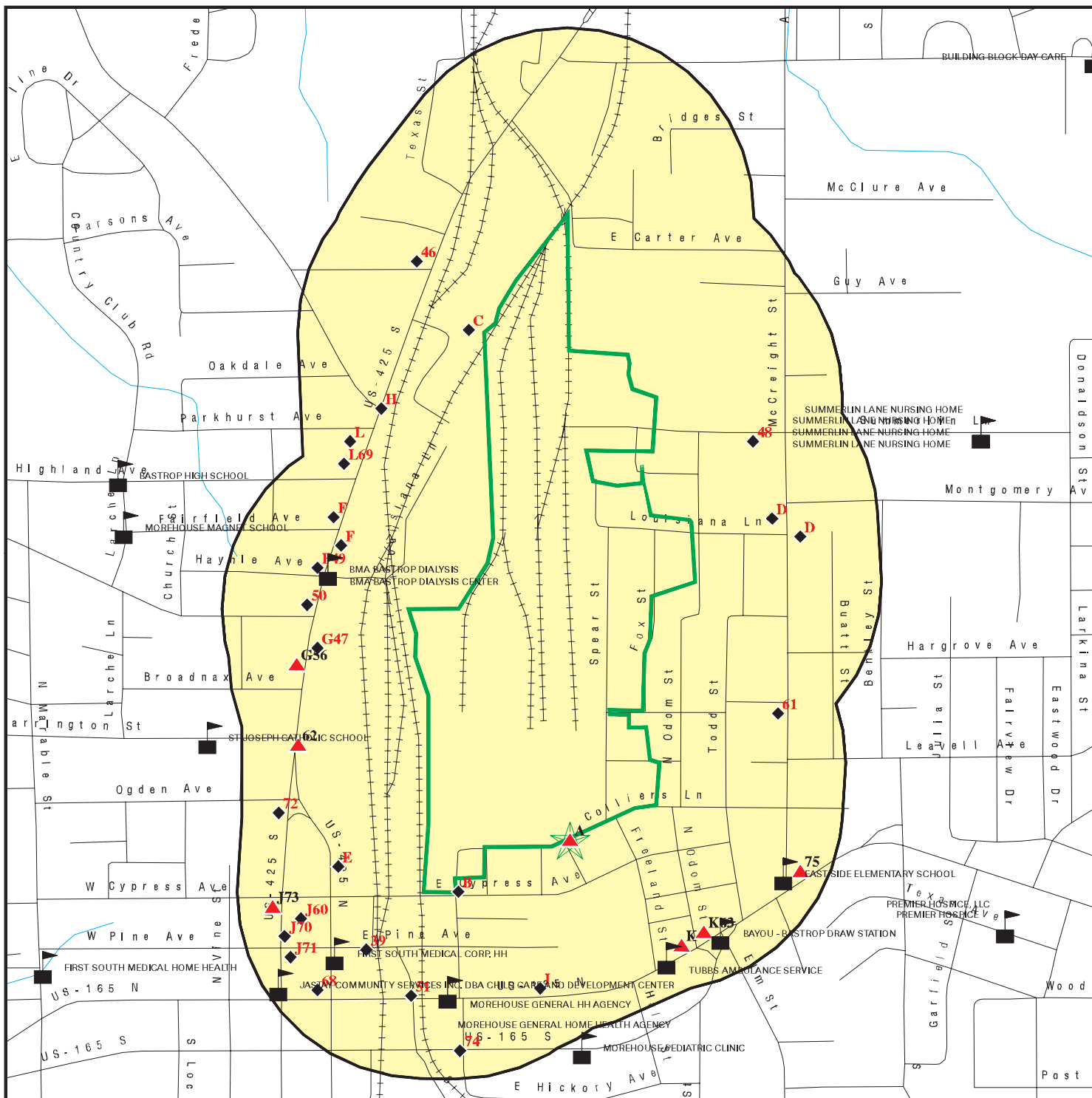


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

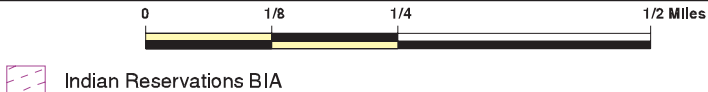
SITE NAME: Toda-One LLC
 ADDRESS: 705 Collier Lane
 Bastrop LA 71220
 LAT/LONG: 32.7814 / 91.9078

CLIENT: AECOM
 CONTACT: AECOM Technical Services
 INQUIRY #: 5396834.1s
 DATE: August 16, 2018 5:56 pm

DETAIL MAP - 5396834.1S



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



Indian Reservations BIA



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: Toda-One LLC
 ADDRESS: 705 Collier Lane
 Bastrop LA 71220
 LAT/LONG: 32.7814 / 91.9078

CLIENT: AECOM
 CONTACT: AECOM Technical Services
 INQUIRY #: 5396834.1s
 DATE: August 16, 2018 5:57 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500	1	1	0	0	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-CESQG	0.250	1	0	9	NR	NR	NR	10
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	TP	15	NR	NR	NR	NR	NR	15
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500	1	1	1	0	NR	NR	3
DEBRIS	0.500		0	0	0	NR	NR	0
HIST DEBRIS	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	2	0	NR	NR	2
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	2	0	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	6	16	NR	NR	NR	23
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	2	0	NR	NR	2
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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	0	NR	0
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	1	NR	NR	NR	NR	NR	1
SPILLS	TP	6	NR	NR	NR	NR	NR	6
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	0	NR	NR	NR	3
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	2	NR	NR	NR	NR	NR	2
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	1	NR	NR	NR	NR	NR	1
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	2	NR	NR	NR	NR	NR	2
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	1	NR	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP	1	NR	NR	NR	NR	NR	1
ASBESTOS	TP	2	NR	NR	NR	NR	NR	2
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
Financial Assurance	TP	1	NR	NR	NR	NR	NR	1
NPDES	TP	1	NR	NR	NR	NR	NR	1
REM	0.500		0	3	0	NR	NR	3
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		4	NR	NR	NR	NR	4
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
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	TP	1	NR	NR	NR	NR	NR	1
RGA LF	TP	1	NR	NR	NR	NR	NR	1
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		42	15	37	0	0	0	94

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A1 Target Property	LOUISIANA MILL-INTERNATIONAL 705 COLLIERS LANE BASTROP, LA 71220 Site 1 of 31 in cluster A	TSCA	1005930224 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report.		
A2 Target Property	INTL PAPER-LOUISIANA MILL 705 COLLIERS LN BASTRCP, LA 71220 Site 2 of 31 in cluster A	TSCA	1005929561 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report.		
A3 Target Property	705 COLLIERS LANE BASTROP, LA 71220 Site 3 of 31 in cluster A	ERNS	94270760 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		
A4 Target Property	705 COLLIERS LANE BASTROP, LA 71220 Site 4 of 31 in cluster A	ERNS	97410022 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		
A5 Target Property	705 COLLIERS LANE BASTROP, LA 71220 Site 5 of 31 in cluster A	ERNS	9016247 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		
A6 Target Property	705 COLLIERS LANE BASTROP, LA 71220 Site 6 of 31 in cluster A	ERNS	92116160 N/A
Actual: 145 ft.	Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A7
Target
Property

LOUISIANA MILL
705 COLLIERS LANE
BASTROP, LA 71221

RMP 1011830364
N/A

Site 7 of 31 in cluster A

Actual:
145 ft.

RMP:
Facility ID: 2592
LEPC city: Morehouse Parish LEPC
Facility decimal latitude: 32.783333
Facility decimal longitude: -91.913333
Is facility in county box: T
LatLong method: G2
LatLong description: PU
Home page web address: Not reported
Facility telephone: Not reported
Facility email: Not reported
Facility DUNS #: 8167819
Parent's name: International Paper
Partner's name: Not reported
Parent's DUNS #: 1316561
Partner's DUNS #: 0
Operator's name: International Paper
Operator's telephone: 3182811211
Operator's address: 705 Colliers Lane
Operator's address2: P.O. Box 312
Operators City,St,Zip: Bastrop, LA 71221
RMP implementation contact: Greg Van Voorheis
RMP contact title: Mill Manager
Emergency contact: Bill Price
Emergency contact title: Emergency Response Coordinator
Emergency contact telephone: 3185561725
24 hour emergency telephone: 3182811211
Emergency contact ext/pin #: Not reported
Number of full time employees: 1000
EPA ID: LADD008167819
Facility ID provided by CEPPO: 100000031743
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 1997-10-31 00:00:00
Inspected by: OSHA
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: First Time
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 1999-06-15 00:00:00
Date of error Report: Not reported
Date RMP received: 1999-06-14 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 1999-06-11 00:00:00
Is RMP complete: True
Date of de-registration: 2009-01-23 00:00:00
Date de-registration is effective: 2008-12-19 00:00:00
Anniversary date: 2004-06-11 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.5
FRS latitude: 32.783329999999999
FRS longitude: -91.913330000000002
FRS Description: PROCESS UNIT
FRS Method: GPS CARRIER PHASE KINEMATIC RELATIVE POSITION

RMP:

Process ID: 2897
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Chlorine @ WTP
Program level: 3
Record contains CBI data: False

RMP:

Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: b
Analytical basic: SLAB dispersion model
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 2.9000001
Stability class: D
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:

Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine
Process chemical qty in 100s lbs: 40000
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 2898
NA & Industry Classification Sys.code(s): 32211
NAICS code description: Pulp Mills
Optional facility description: Chlorine Dioxide Plant
Program level: 3
Record contains CBI data: False

RMP:

Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: 1.2
Physical state: b
Analytical basic: DEGADIS, dense gas dispersion model
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 2.9000001
Stability class: D
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Emergency shutdown

RMP:

Percent weight of chemical: 1.2
Physical state: b
Analytical basic: Degadis
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Environmental receptors:	Not reported
Passive mitigation:	Dikes
RMP:	
Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported
RMP:	
Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Chlorine dioxide [Chlorine oxide (ClO2)]
Process chemical qty in 100s lbs: 35230
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:

Endpoint used: Not reported
LFL value: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported

RMP:

ER plan: Not reported
ER plan most recent review date: 1999-01-04 00:00:00
ER plan most recent employee training date: 1999-02-03 00:00:00
Local agency coordinating ER plan: Bastrop Police Department
Telephone of the coordinating local agency: 3182811322
Federal regulation: True
OSHA 1910 120: True
SPCC: False
RCRA: True
OPA 90: False
EPCRA: True
Other Regulations: 29 CFR 1910.156

RMP:

Facility ID: 32510
LEPC city: Morehouse Parish LEPC
Facility decimal latitude: 32.470000
Facility decimal longitude: -091.544800
Is facility in county box: F
LatLong method: G2
LatLong description: PU
Home page web address: <http://www.internationalpaper.com/>
Facility telephone: Not reported
Facility email: robin.taylor@ipaper.com
Facility DUNS #: 8167819
Parent's name: International Paper
Partner's name: Not reported
Parent's DUNS #: 1316561
Partner's DUNS #: 0
Operator's name: International Paper
Operator's telephone: 3182811211
Operator's address: 705 Colliers Lane
Operator's address2: PO Box 312
Operators City,St,Zip: Bastrop, LA 71220
RMP implementation contact: Greg Van Voorhis
RMP contact title: Mill Manager
Emergency contact: Bill Price
Emergency contact title: Emergency Response Coordinator
Emergency contact telephone: 3185561725
24 hour emergency telephone: 3182811211
Emergency contact ext/pin #: Not reported
Number of full time employees: 850
EPA ID: LADD008167819
Facility ID provided by CEPPO: 100000031743

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): T
Clean air op. permit/State ID: 1920-00002-V5
Last safety insp. dat: 2002-09-30 00:00:00
Inspected by: State environmental agency
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2004-07-14 00:00:00
Date of error Report: Not reported
Date RMP received: 2004-06-17 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: True
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2004-06-14 00:00:00
Is RMP complete: True
Date of de-registration: 2009-01-23 00:00:00
Date de-registration is effective: 2008-12-19 00:00:00
Aniversary date: 2009-06-14 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.1
FRS latitude: 32.783329999999999
FRS longitude: -91.9133300000000002
FRS Description: PROCESS UNIT
FRS Method: GPS CARRIER PHASE KINEMATIC RELATIVE POSITION

RMP:

Process ID: 46967
NA & Industry Classification Sys.code(s): 32211
NAICS code description: Pulp Mills
Optional facility description: Chlorine Dioxide
Program level: 3
Record contains CBI data: False

RMP:

Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: 1.2
Physical state: b
Analytical basic: DEGADIS, dense gas dispersion model
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Wind speed in meters/second: 2.9000001
Stability class: D
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes, Drains
Active mitigation: Emergency shutdown

RMP:

Percent weight of chemical: 1.2
Physical state: b
Analytical basic: Degadis
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Dikes

RMP:

Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Chlorine dioxide [Chlorine oxide (ClO2)]
Process chemical qty in 100s lbs:	35230
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported
RMP:	
Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
RMP:	
Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported
RMP:	
Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Process ID: 46968
NA & Industry Classification Sys.code(s): 22131
NAICS code description: Water Supply and Irrigation Systems
Optional facility description: Chlorine
Program level: 3
Record contains CBI data: False

RMP:

Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: b
Analytical basic: SLAB Dispersion Model
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 2.9000001
Stability class: D
Topography: b
Distance to endpoint in miles: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:

Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:

Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Chlorine
Process chemical qty in 100s lbs:	40000
Process flammable chemical name:	Not reported

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOUISIANA MILL (Continued)

1011830364

RMP:

Percent weight of chemical:	Not reported
Physical state:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Release duration in minutes:	Not reported
Release rate in pounds per second:	Not reported
Wind speed in meters/second:	Not reported
Stability class:	Not reported
Topography:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported

RMP:

Endpoint used:	Not reported
LFL value:	Not reported
Analytical basic:	Not reported
Scenario:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Active mitigation:	Not reported

RMP:

Analytical basic:	Not reported
Quantity released in pounds:	Not reported
Distance to endpoint in miles:	Not reported
Residential population:	Not reported
Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOUISIANA MILL (Continued)

1011830364

Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2004-06-01 00:00:00
ER plan most recent employee training date:	2004-05-31 00:00:00
Local agency coordinating ER plan:	Bastrop Police Department
Telephone of the coordinating local agency:	3182811322
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	True
RCRA:	True
OPA 90:	False
EPCRA:	True
Other Regulations:	29 CFR 1910.156

**A8
 Target
 Property**

**INTERNATIONAL PAPER
 705 COLLIERS LN
 BASTROP, LA 71220**

**SPILLS S115488029
 N/A**

Site 8 of 31 in cluster A

**Actual:
 145 ft.**

SPILLS:	
Receive Date:	01/31/2014
Incident Date:	01/31/2014
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER (Continued)

S115488029

Incident ID: Other Description: AI ID: Incident Status: Media Desc: Location Description: Incident Source Name: Start Date: Region: Reporter Name: Mailing Address: Mailing City: Mailing State: Mailing Zip: Incident Desc: Incident Type Desc: Comments:	153525 Stormwater unk qty 1338 Closed Soil Hwy 425 SouthBastrop International Paper Co - Louisiana Bastrop Mill Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported s14-38051release of stormwater from a leaking pipe CML Release/Spill, Facility Water Discharge On 1-30-14 stormwater leaked from a pipe west of the clarifier and spilled into a slough. I met with Terry Roberson of IP at 1230 hrs. on 2-3-14 and we drove to the spill site. The spill site was located south of the courthouse and west of Hwy. 593/139 about two hundred yards on the north side of the RR track. A hole had been excavated down to the pipe and a band placed on the crack in the pipe. Roberson said rainwater had gone through the clarifier system and leaked out into the adjacent slough / ditch to the north. The leaked material mixed with the rainwater in the slough which was about two thousand gallons. Samples had been taken to URS on 1-30-14. The west end of the ditch had been dammed by a trackhoe. The ground was muddy and appeared difficult to get a vac truck in. I told Roberson all the water should be pumped back into the pipe or removed by vac truck. I left the site at 1330 hrs. on 2-3-14. I met Roberson at the site at 1110 hrs. on 2-6-14. A trackhoe crew was present installing a clamp on the band over the pipe. The excavation was much larger. A lot of the water had been removed from the slough although some was left in the deeper portions of the slough. Roberson said a saddle was coming on 2-7-14 so they could pump the slough water into the pipe. The conductivity results from the water in the pipe were Cond. =3,610 umhos and RPD = 1.958. I asked Roberson to have the lab run chlorides and other suspected parameters. Further, I told him Remediation Division may ask him to run soil samples. I went back to the site at 1350 hrs. on 2-7-14 and the water had been pumped down and the saddle on. Some old water marks 6 inches deep were visible on the trees in the slough. I told Roberson he may leave the pit open in case Remediation decided to down a soil cleanup. I talked to Roberson and Denise Radaich of URS on 2-18-14. cont'd.
--	---

A9 **INTERNATIONAL PAPER LA MILL**
Target **705 COLLIERS LN**
Property **BASTROP, LA 71220**

SEMS-ARCHIVE **1000137486**
RCRA-CESQG **LAD008167819**
ICIS
FINDS
ECHO

Site 9 of 31 in cluster A

Actual: 145 ft.	SEMS Archive: Site ID: 600383 EPA ID: LAD008167819 Cong District: 5 FIPS Code: 22067 FF: N NPL: Not on the NPL
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 6
Site ID: 600383
EPA ID: LAD008167819
Site Name: INTERNATIONAL PAPER COMPANY
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1984-11-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 6
Site ID: 600383
EPA ID: LAD008167819
Site Name: INTERNATIONAL PAPER COMPANY
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1982-11-01 00:00:00
Finish Date: 1982-11-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 6
Site ID: 600383
EPA ID: LAD008167819
Site Name: INTERNATIONAL PAPER COMPANY
NPL: N
FF: N
OU: 0
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1984-11-01 00:00:00
Finish Date: 1984-11-01 00:00:00
Qual: N
Current Action Lead: St Perf

Region: 6
Site ID: 600383
EPA ID: LAD008167819
Site Name: INTERNATIONAL PAPER COMPANY
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Start Date: 1984-08-01 00:00:00
Finish Date: 1984-08-01 00:00:00
Qual: L
Current Action Lead: St Perf

RCRA-CESQG:

Date form received by agency: 03/30/2010
Facility name: INTERNATIONAL PAPER LA MILL
Facility address: 705 COLLIERS LN
BASTROP, LA 71220
EPA ID: LAD008167819
Mailing address: PO BOX 312
BASTROP, LA 71221
Contact: TERRY ROBERSON
Contact address: PO BOX 312
BASTROP, LA 71221
Contact country: US
Contact telephone: 318-556-1253
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: INTERNATIONAL PAPER
Owner/operator address: 705 COLLIERS LN
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-281-1211
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: 01/01/1926
Owner/Op end date: Not reported

Owner/operator name: INTERNATIONAL PAPER
Owner/operator address: 705 COLLIERS LN
BASTROP, LA 71220
Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Owner/operator telephone: 318-281-1211
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

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

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN

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INTERNATIONAL PAPER LA MILL (Continued)

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OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

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

. Waste code: D009
. Waste name: MERCURY

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 03/26/2010
Site name: INTERNATIONAL PAPER - LOUISIANA MILL
Classification: Large Quantity Generator

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

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

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INTERNATIONAL PAPER LA MILL (Continued)

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DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

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

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U056
. Waste name: BENZENE, HEXAHYDRO- (I)

Date form received by agency: 09/30/2009
Site name: INTERNATIONAL PAPER LA MILL
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

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INTERNATIONAL PAPER LA MILL (Continued)

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WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

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

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

. Waste code: D009
. Waste name: MERCURY

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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 NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/26/1998
Site name: INTERNATIONAL PAPER COMPANY
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Site name: INTERNATIONAL PAPER- LOUISIANA MILL
Classification: Large Quantity Generator

Date form received by agency: 02/25/1994
Site name: INTERNATIONAL PAPER
Classification: Large Quantity Generator

Date form received by agency: 03/01/1992

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Site name: INTERNATIONAL PAPER
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: INTERNATIONAL PAPER LA MILL
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001

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

. Waste code: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008

. Waste name: LEAD

. Waste code: D009

. Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: SR - LAC33V1119
Area of violation: Generators - General
Date violation determined: 05/29/1992
Date achieved compliance: 10/30/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/01/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/30/1990
Date achieved compliance: 02/20/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

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INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Regulation violated: SR - LAC33V303.B
Area of violation: Generators - General
Date violation determined: 07/30/1990
Date achieved compliance: 02/20/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 07/30/1990
Date achieved compliance: 02/21/1991
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/02/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/18/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/09/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/29/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1992
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - General
Date achieved compliance: 10/30/1992
Evaluation lead agency: State

Evaluation date: 05/29/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/30/1992

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INTERNATIONAL PAPER LA MILL (Continued)

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Evaluation lead agency: State

Evaluation date: 02/20/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - General
Date achieved compliance: 02/20/1991
Evaluation lead agency: State

Evaluation date: 02/20/1991
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: LDR - General
Date achieved compliance: 02/21/1991
Evaluation lead agency: State

Evaluation date: 07/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/20/1991
Evaluation lead agency: State

Evaluation date: 07/30/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 02/21/1991
Evaluation lead agency: State

ICIS:

Enforcement Action ID: LA-N00019075
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Agency Enforcement Review
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Agency Enforcement Review
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: AER
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-N00015813
FRS ID: 110000450413
Action Name: WEL060094
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL

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INTERNATIONAL PAPER LA MILL (Continued)

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Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-N00007039
FRS ID: 110000450413
Action Name: WEL040018
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL

Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-N00003969
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Penalty Ao Issued By State
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: State CWA Penalty AO
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCWAAPO
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-N00001487
FRS ID: 110000450413
Action Name: WEN970377
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE

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INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-200135579
FRS ID: 110000450413
Action Name: WECV1500530
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Agency Enforcement Review
Facility County: MOREHOUSE

Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: AER
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: LA-200119871
FRS ID: 110000450413
Action Name: WEL1500530
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE

Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00009544
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter
Facility Name: INTERNATIONAL PAPER CO, BASTRO

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Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter

Facility County: MOREHOUSE

Program System Acronym: NPDES

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: LOVWL

Facility SIC Code: 2611

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 32.781389

Longitude in Decimal Degrees: -91.908611

Permit Type Desc: NPDES Individual Permit

Program System Acronym: LA0007561

Facility NAICS Code: Not reported

Tribal Land Code: Not reported

Enforcement Action ID: 06-N00008232

FRS ID: 110000450413

Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter

Facility Name: INTERNATIONAL PAPER CO, BASTRO

Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter

Facility County: MOREHOUSE

Program System Acronym: NPDES

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: LOVWL

Facility SIC Code: 2611

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 32.781389

Longitude in Decimal Degrees: -91.908611

Permit Type Desc: NPDES Individual Permit

Program System Acronym: LA0007561

Facility NAICS Code: Not reported

Tribal Land Code: Not reported

Enforcement Action ID: 06-N00007666

FRS ID: 110000450413

Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter

Facility Name: INTERNATIONAL PAPER CO, BASTRO

Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter

Facility County: MOREHOUSE

Program System Acronym: NPDES

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: LOVWL

Facility SIC Code: 2611

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 32.781389

Longitude in Decimal Degrees: -91.908611

Permit Type Desc: NPDES Individual Permit

Program System Acronym: LA0007561

Facility NAICS Code: Not reported

Tribal Land Code: Not reported

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INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Enforcement Action ID: 06-N00006912
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Other
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220
Enforcement Action Type: Agency Enforcement Review
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: AER
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005844
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Other
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220
Enforcement Action Type: Agency Enforcement Review
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: AER
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005843
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning
Letter
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220
Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit

Map ID
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EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005665
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter

Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005492
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter

Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005444
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Admin Action Planned
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Agency Enforcement Review
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: AER

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-N00005087
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Letter Of Violation/Warning Letter

Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: Letter of Violation/ Warning Letter
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: LOVWL

Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1998-N205
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Administrative Order
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309A AO For Compliance
Facility County: MOREHOUSE
Program System Acronym: NPDES

Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309A
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1998-N194
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Cwa Penalty Ao
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220
Enforcement Action Type: CWA 309G2B AO For Class II Penalties

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EDR ID Number
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INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309G2B
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1998-0468
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER COMPANY, LOUISIANA MILL, A NEW YORK CORP.
Facility Name: INTERNATIONAL PAPER COMPANY
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309G2A AO For Class I Penalties
Facility County: MOREHOUSE
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309G2A
Facility SIC Code: 2678
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781384
Longitude in Decimal Degrees: -91.908211
Permit Type Desc: Not reported
Program System Acronym: 26811
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1998-0261
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CORPORATION, A NEW YORK CORPORATION
Facility Name: INTERNATIONAL PAPER COMPANY
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309A AO For Compliance
Facility County: MOREHOUSE
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309A
Facility SIC Code: 2678
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781384
Longitude in Decimal Degrees: -91.908211
Permit Type Desc: Not reported
Program System Acronym: 26811
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1993-N085
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Administrative Order
Facility Name: INTERNATIONAL PAPER CO, BASTRO

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EDR ID Number
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INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309A AO For Compliance
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309A
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1992-N305
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Administrative Order
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309A AO For Compliance
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309A
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1991-N282
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO. (Permit LA0007561) Administrative Order
Facility Name: INTERNATIONAL PAPER CO, BASTRO
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220

Enforcement Action Type: CWA 309A AO For Compliance
Facility County: MOREHOUSE
Program System Acronym: NPDES
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 309A
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781389
Longitude in Decimal Degrees: -91.908611
Permit Type Desc: NPDES Individual Permit
Program System Acronym: LA0007561
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 06-1986-0041

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER COMPANY INC.
Facility Name: INTERNATIONAL PAPER COMPANY
Facility Address: 705 COLLIERS LANE
BASTROP, LA 71220
Enforcement Action Type: Civil Judicial Action
Facility County: MOREHOUSE
Program System Acronym: ICIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: 2678
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.781384
Longitude in Decimal Degrees: -91.908211
Permit Type Desc: Not reported
Program System Acronym: 26811
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N

Map ID
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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2611
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	2678
Facility Name:	INTERNATIONAL PAPER LOUISIANA MILL
Address:	705 COLLIERS LANE
Tribal Indicator:	N

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

NAIC Code: Not reported
SIC Code: 2611

Facility Name: INTERNATIONAL PAPER LOUISIANA MILL
Address: 705 COLLIERS LANE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2678

FINDS:

Registry ID: 110000450413

Environmental Interest/Information System

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

Louisiana Tools for Environmental Management and Protection Organizations (LA-TEMPO) is an Integrated Management System.

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

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 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.

HAZARDOUS AIR POLLUTANT MAJOR

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.

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MAJOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER LA MILL (Continued)

1000137486

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

GREENHOUSE GAS REPORTER

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

Envid: 1000137486
Registry ID: 110000450413
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000450413>

**A10
Target
Property**

**705 COLLIERS LN
BASTROP, LA 71220**

**SPILLS S117042218
N/A**

Site 10 of 31 in cluster A

**Actual:
145 ft.**

SPILLS:
Receive Date: 02/24/2014
Incident Date: 02/24/2014
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 154007
Other Description: Not reported
AI ID: 1338

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

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:	28390
Tank Status:	Closed
Install Date:	04/08/1966
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
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

UST Tank Num:	28391
Tank Status:	Closed
Install Date:	04/08/1969
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

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

UST Tank Num: 28392
Tank Status: **Closed**
Install Date: 04/08/1984
Total Capacity: 560
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Not reported
Kerosene: Yes
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

UST Tank Num: 28393
Tank Status: **Closed**
Install Date: 04/08/1985
Total Capacity: 560
Number Of Compartments: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

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

ASBESTOS:

Asbestos Disposal Facility Id:	Not reported
Site Location:	Not reported
Issue Date:	01/07/2009
Expire Date:	12/31/2009
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	1
Unit:	Not reported
Scheduled Start:	01/16/2009
Scheduled End:	12/31/2009
Asbestos Contractors:	Application Services Inc
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

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/State/Zip: Not reported
Total ADVFs Issued: Not reported
Total Emergency ADVFs Issued: Not reported
Total Emergency ADVF Revenue Generated: Not reported
ADVF #: 10555
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: 1338
Facility Phone: 3185561257
Issued Date: 12/22/2009
Title Description: Permit Reauthorization
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20100002

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 11/14/2014
Title Description: LAR10 Renewed Coverage
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20140001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 09/07/1997
Title Description: Fiscal Migration: LAR10B067
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN19970001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 10/15/1993
Title Description: Fiscal Migration: LA0007561
Permit Type Description: Not reported
Program: Water
Activity Number: PER19980002

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 09/06/2016
Title Description: MSGP Renewed Coverage
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

Activity Number: GEN20160001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 05/23/2006
Title Description: LAR05M304 Reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20060001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 05/27/2011
Title Description: Permit Reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20110001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 02/08/2010
Title Description: Permit
Permit Type Description: Indiv-Major-Industrial
Program: Water
Activity Number: PER20070004

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 12/28/2001
Title Description: LAR10B767 Const. Gen. Permit
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20010001

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 10/08/2003
Title Description: LA0007561-Minor Mod Permit
Permit Type Description: Indiv-Major-Industrial-Minor Mod
Program: Water
Activity Number: PER20030004

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 06/04/2001
Title Description: Fiscal Migration: LAR05M362
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN19970003

Facility Id: 1338
Facility Phone: 3185561257
Issued Date: 11/01/2004
Title Description: LAR10B067 Reauthorization
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20040001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

U003921445

Facility Id: 1338
 Facility Phone: 3185561257
 Issued Date: 02/23/2010
 Title Description: Permit
 Permit Type Description: Indiv-Major-Industrial-Minor Mod
 Program: Water
 Activity Number: PER20100001

Facility Id: 1338
 Facility Phone: 3185561257
 Issued Date: 05/23/2006
 Title Description: LAR05M362 Reauthorization
 Permit Type Description: Gen-LAR05-Multi-Sector
 Program: Water
 Activity Number: GEN20060002

Facility Id: 1338
 Facility Phone: 3185561257
 Issued Date: 05/25/2001
 Title Description: Fiscal Migration: LAR05M304
 Permit Type Description: Gen-LAR05-Multi-Sector
 Program: Water
 Activity Number: GEN19970002

Facility Id: 1338
 Facility Phone: 3185561257
 Issued Date: 11/13/2002
 Title Description: LA0007561-Permit
 Permit Type Description: Indiv-Major-Industrial
 Program: Water
 Activity Number: PER20030006

A12 **INTERNATIONAL PAPER**
Target **705 COLLIERS LN**
Property **BASTROP, LA 71220**

SPILLS **S116690724**
N/A

Site 12 of 31 in cluster A

Actual:
145 ft.

SPILLS:
 Receive Date: 03/31/2014
 Incident Date: 03/31/2014
 Quantity: Not reported
 Units: Not reported
 Parameter: Not reported
 Incident ID: 154906
 Other Description: Waste water - 3000-4000 gallons
 AI ID: 1338
 Incident Status: Closed
 Media Desc: Water
 Location Description: Chain Electric Hwy 425 North, 1/2 mile north of Cherry Ridge Road Bastrop, LA
 Incident Source Name: International Paper Co - Louisiana Bastrop Mill
 Start Date: Not reported
 Region: Not reported
 Reporter Name: Not reported
 Mailing Address: Not reported
 Mailing City: Not reported
 Mailing State: Not reported
 Mailing Zip: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER (Continued)

S116690724

Incident Desc: s14-40885Product released to Horse Bayou... After tests, the pH level was revealed to be 8... Chain Electric (601-545-3800) were drilling to set a new power pole when they hit a pipe... DOTTIE #140121279... Entergy's marks were on the ground, but did not look for others... There is nothing being done for cleanup, since everything can off in Horse Bayou.lm

Incident Type Desc: Release/Spill, Sewage

Comments: I spoke with Terry Roberson about this incident on 3-31-14. Chain Electric (601-408-2150) drilled into the IP Landfill leachate pipeline on 3-31-14. The incident occurred at 1030 hrs. and was secured by 1115 hrs. on 3-31-14. The spill site was located on the east side of U.S. Hwy. 425 one half mile north of Cherry Ridge Road in Bastrop adjacent to the Entergy transformer station. The top east side of the pipeline was hit and 3,000 to 4,000 gallons of leachate/rainwater mix flowed north along the ground into adjacent Horse Bayou Canal. A pH sample yielded a result of 8.1 s.u. Roberson said the canal was flowing swiftly and the material carried away. No soil remediation or cleanup was required since the same type of material was analyzed on the 1-30-14 spill ((S14-38501 / T 153525) and Remediation Division did not require any action. I visited the site from 1400 - 1430 hrs. on 4-2-14. No leachate nor odors was noted. A large hole had been dug around the rupture site. A hole was present in the top east side of the pipeline. A very small amount of clear water was present in the bottom of the hole. The soil was heavy "red" clay. A 24 inch clamp had been ordered and scheduled to be in on 4-3-14. Roberson was going to put on a temporary clamp in case it rained on 4-3-14. He said the leachate pumps were off at the landfill. The new 24 inch clamp arrived at 0700 hrs. on 4-3-14 and was installed that morning before any rain event. jcp

**A13
 Target
 Property**

**INTERNATIONAL PAPER CO-BASTROP
 705 COLLIERS LANE
 BASTROP, LA**

**RGA HWS S115494616
 N/A**

Site 13 of 31 in cluster A

**Actual:
 145 ft.**

RGA HWS:

2001	INTERNATIONAL PAPER CO-BASTROP	705 COLLIERS LANE
2000	INTERNATIONAL PAPER CO-BASTROP	705 COLLIERS LANE
1999	INTERNATIONAL PAPER CO-BASTROP	705 COLLIERS LANE

**A14
 Target
 Property**

**INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL
 705 COLLIERS LN
 BASTROP, LA**

**RGA LF S115489364
 N/A**

Site 14 of 31 in cluster A

**Actual:
 145 ft.**

RGA LF:

2012	INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
	COLLIERS LN	
2011	INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
	COLLIERS LN	
2010	INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
	COLLIERS LN	
2009	INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
	COLLIERS LN	
2008	INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL (Continued)

S115489364

COLLIERS LN	
2007 INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
COLLIERS LN	
2006 INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
COLLIERS LN	
2005 INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
COLLIERS LN	
2004 INTERNATIONAL PAPER CO - LOUISIANA BASTROP MILL	705
COLLIERS LN	

A15
 Target
 Property

**705 COLLIER AVE GROUND
 BASTROP, LA**

**ERNS 8850441
 N/A**

Site 15 of 31 in cluster A

**Actual:
 145 ft.**

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

A16
 Target
 Property

**705 COLLIERS LANE
 BASTROP, LA**

**HMIRS 90050194
 N/A**

Site 16 of 31 in cluster A

**Actual:
 145 ft.**

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

A17
 Target
 Property

**705 COLLIERS LANE
 BASTROP, LA 71220**

**ERNS 2009900099
 N/A**

Site 17 of 31 in cluster A

**Actual:
 145 ft.**

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

A18
 Target
 Property

**705 COLLIERS LANE
 BASTROP, LA 71220**

**ERNS 9044605
 N/A**

Site 18 of 31 in cluster A

**Actual:
 145 ft.**

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

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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A19 Target Property	INTERNATIONAL PAPER 705 COLLIERS LN BASTROP, LA 71220	FINDS	1023468363 N/A
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Site 19 of 31 in cluster A

Actual: 145 ft. FINDS:

Registry ID: 110068473235

Environmental Interest/Information System
STATE MASTER

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

A20 Target Property	705 COLLIERS LANE BASTROP, LA 71220	ERNS	2008873944 N/A
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Site 20 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A21 Target Property	705 COLLIERS LANE BASTROP, LA 71220	ERNS	99499740 N/A
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Site 21 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A22 Target Property	705 COLLIERS LANE BASTROP, LA 71220	ERNS	9038009 N/A
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Site 22 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A23 Target Property	705 COLLIERS LANE BASTROP, LA 71220	ERNS	99482199 N/A
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Site 23 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A24 **INTERNATIONAL PAPER MILL**
Target **705 COLLIER LANE**
Property **BASTROP, LA**

SPILLS **S109558345**
N/A

Site 24 of 31 in cluster A

Actual:
145 ft.

SPILLS:

Receive Date:	12/11/2007
Incident Date:	12/11/2007
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	101642
Other Description:	Not reported
AI ID:	50636
Incident Status:	Closed
Media Desc:	Soil
Location Description:	International Paper Mill 705 Collier Lane Bastrop
Incident Source Name:	Martin Transport Inc
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	s07-4302 Truck with trailer inside International Paper Mill, stuck and leaking, truck will be off-loaded inside the plant...jd
Incident Type Desc:	Not reported
Comments:	Not reported
Receive Date:	03/31/2000
Incident Date:	03/31/2000
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	33414
Other Description:	Not reported
AI ID:	Not reported
Incident Status:	Open
Media Desc:	Air
Location Description:	INTERNATIONAL PAPER 705 COLLIER LANE
Incident Source Name:	Not reported
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	c00-0941 N/A
Incident Type Desc:	Not reported
Comments:	Not reported

MAP FINDINGS

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

A25		ERNS	9157275
Target Property	705 COLLIERS LANE BASTROP, LA 71220		N/A

Site 25 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A26		ERNS	9162243
Target Property	705 COLLIERS LANE BASTROP, LA 71220		N/A

Site 26 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A27		ERNS	93176931
Target Property	705 COLLIERS LANE BASTROP, LA 71220		N/A

Site 27 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A28		ERNS	98442959
Target Property	705 COLLIERS LANE BASTROP, LA 71220		N/A

Site 28 of 31 in cluster A

Actual: 145 ft. [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

A29	INTERNATIONAL PAPER CO - LOUISIANA BASTR	ICIS	1016934728
Target Property	705 COLLIERS LN BASTROP, LA 71220	US AIRS	N/A

Site 29 of 31 in cluster A

Actual: 145 ft. ICIS: 1016934728

ICIS:
 Enforcement Action ID: LA000A0000220670000200148
 FRS ID: 110000450413
 Action Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR 220670000200148
 Facility Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
 Facility Address: 705 COLLIERS LN
 BASTROP, LA 71220
 Enforcement Action Type: Notice of Violation
 Facility County: MOREHOUSE
 Program System Acronym: AIR
 Enforcement Action Forum Desc: Administrative - Informal
 EA Type Code: NOV
 Facility SIC Code: 2611
 Federal Facility ID: Not reported
 Latitude in Decimal Degrees: 32.783323

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Longitude in Decimal Degrees: -91.90935
Permit Type Desc: Not reported
Program System Acronym: LA0000002206700002
Facility NAICS Code: 322121
Tribal Land Code: Not reported

Enforcement Action ID: LA000A0000220670000200137
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR 220670000200137
Facility Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
Facility Address: 705 COLLIERS LN
BASTROP, LA 71220

Enforcement Action Type: Notice of Violation
Facility County: MOREHOUSE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.783323
Longitude in Decimal Degrees: -91.90935
Permit Type Desc: Not reported
Program System Acronym: LA0000002206700002
Facility NAICS Code: 322121
Tribal Land Code: Not reported

Enforcement Action ID: LA000A0000220670000200084
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR 220670000200084
Facility Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
Facility Address: 705 COLLIERS LN
BASTROP, LA 71220

Enforcement Action Type: Notice of Violation
Facility County: MOREHOUSE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.783323
Longitude in Decimal Degrees: -91.90935
Permit Type Desc: Not reported
Program System Acronym: LA0000002206700002
Facility NAICS Code: 322121
Tribal Land Code: Not reported

Enforcement Action ID: LA000A0000220670000200052
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR 220670000200052
Facility Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
Facility Address: 705 COLLIERS LN
BASTROP, LA 71220

Enforcement Action Type: Notice of Violation
Facility County: MOREHOUSE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.783323
Longitude in Decimal Degrees: -91.90935
Permit Type Desc: Not reported
Program System Acronym: LA0000002206700002
Facility NAICS Code: 322121
Tribal Land Code: Not reported

Enforcement Action ID: LA000A0000220670000200028
FRS ID: 110000450413
Action Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR 220670000200028
Facility Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
Facility Address: 705 COLLIERS LN
BASTROP, LA 71220

Enforcement Action Type: Notice of Violation
Facility County: MOREHOUSE
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2611
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 32.783323
Longitude in Decimal Degrees: -91.90935
Permit Type Desc: Not reported
Program System Acronym: LA0000002206700002
Facility NAICS Code: 322121
Tribal Land Code: Not reported

US AIRS (AFS):
Envid: 1016934728
Region Code: 06
County Code: LA067
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
D and B Number: Not reported
Facility Site Name: INTERNATIONAL PAPER CO - LOUISIANA BASTR
Primary SIC Code: 2611
NAICS Code: 322121
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID
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EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2007-03-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-12-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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Database(s)

EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1985-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1986-03-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

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EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 1987-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1988-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1989-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1989-06-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1990-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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Database(s)

EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-03-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1994-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1998-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2000-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2001-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

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EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 2002-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2005-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-12-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Review Permit Requirements
Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Operating Permits
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1985-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1986-03-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1986-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1987-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1988-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1989-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1990-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1991-03-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1991-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1992-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1993-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 1993-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1994-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1995-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1996-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1997-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1998-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 1999-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2000-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2001-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2006-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Prevention of Significant Deterioration of Air Quality
Activity Date: 2011-12-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Risk Management Program
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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Database(s)

EDR ID Number
EPA ID Number

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1016934728

Activity Date: 1983-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-10-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-03-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-06-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-11-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-05-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-11-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-10-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-03-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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EDR ID Number
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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

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Activity Date: 1992-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-04-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-08-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-04-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-01-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

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Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-10-24 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-12-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-02-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-06-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 1996-10-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-12-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-06-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-11-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-03-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2000-08-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-01-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-03-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date:	2003-05-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-10-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-10-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-11-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2004-06-24 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	06
Programmatic ID:	AIR LA0000002206700002
Facility Registry ID:	110000450413

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-12-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-12-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-09-22 00:00:00
Activity Status Date: 1988-09-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-06-03 00:00:00
Activity Status Date: 1994-06-03 00:00:00
Activity Group: Enforcement Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-03-04 00:00:00
Activity Status Date: 2003-03-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-09-04 00:00:00
Activity Status Date: 2009-09-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-10 00:00:00
Activity Status Date: 2014-03-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Stratospheric Ozone Protection
Activity Date: 2008-06-25 00:00:00
Activity Status Date: 2008-08-12 12:10:30
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 2001-07-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-10-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-05-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-06-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-07-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-10-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-03-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Activity Date: 2008-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA BASTR (Continued)

1016934728

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-12-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002206700002
Facility Registry ID: 110000450413
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A30
Target
Property

705 COLLIER LN
BASTROP, LA

SPILLS **S108601120**
N/A

Site 30 of 31 in cluster A

Actual:
145 ft.

SPILLS:

Receive Date:	11/09/2005
Incident Date:	11/09/2005
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	83740
Other Description:	Not reported
AI ID:	1338
Incident Status:	Closed
Media Desc:	Soil
Location Description:	705 Collier Ln Bastrop
Incident Source Name:	International Paper Co - Louisiana Bastrop Mill
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	s05-4191 Chlorine dioxide was released from a tank due to a leaking gasket. CMD
Incident Type Desc:	Not reported
Comments:	Not reported

A31
Target
Property

INTERNATIONAL PAPER CO - LOUISIANA MILL
705 COLLIERS LN
BASTROP, LA 71220

SWF/LF **S108601121**
SPILLS **N/A**
AIRS
ASBESTOS
Financial Assurance

Site 31 of 31 in cluster A

Actual:
145 ft.

LF:

Facility Id:	1338
Telephone:	3185561257
Issue Date:	09/11/2012
Title Desc:	Liability Mod
Permit Type Desc:	Type I Surface Impoundment
Program:	Solid Waste
Activity Number:	PER20120001
EDR Link ID:	1338
Facility Id:	1338
Telephone:	3185561257
Issue Date:	09/11/2012
Title Desc:	Liability Mod
Permit Type Desc:	Type I Landfill
Program:	Solid Waste
Activity Number:	PER20120002
EDR Link ID:	1338
Facility Id:	1338
Telephone:	3185561257
Issue Date:	01/07/2013
Title Desc:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20120003
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 03/11/2013
Title Desc: Certification of Compliance
Permit Type Desc: Type I Landfill
Program: Solid Waste
Activity Number: PER20130002
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 03/11/2013
Title Desc: Certification of Compliance
Permit Type Desc: Type I Surface Impoundment
Program: Solid Waste
Activity Number: PER20130001
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 09/12/2013
Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20130003
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 01/08/2016
Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20150002
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 05/24/2016
Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20160002
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 10/21/1985
Title Desc: Permit
Permit Type Desc: Type I Permit
Program: Solid Waste
Activity Number: PER19990002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 05/18/1987
Title Desc: Permit
Permit Type Desc: Type I Permit
Program: Solid Waste
Activity Number: PER19990001
EDR Link ID: 1338

Facility Id: 1338
Telephone: 3185561257
Issue Date: 05/22/2003
Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20000002
EDR Link ID: 1338

SPILLS:

Receive Date: 04/14/2003
Incident Date: 04/14/2003
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 60381
Other Description: Not reported
AI ID: 1338
Incident Status: Closed
Media Desc: Air
Location Description: International Paper Louisiana Mill 705 Colliers Lane Bastrop
Incident Source Name: International Paper Co - LA Bastrop Mill
Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: c03-1125 Caller stated that smoke and odors from violater gets into her house. jt

Incident Type Desc: Not reported
Comments: Not reported

Receive Date: 01/06/2000
Incident Date: 01/06/2000
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 29962
Other Description: papermill odor
AI ID: Not reported
Incident Status: Closed
Media Desc: Not reported
Location Description: 705 Colliers Lane
Incident Source Name: International Paper

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: c00-0039 Complainantstated that odors from the subject paper mill are creating a nuisance for her. Odors are bad at her residence and on Cypress St. from a waste water pipeline. JPM
Incident Type Desc: Not reported
Comments: Not reported

Receive Date: 03/16/2009
Incident Date: 03/16/2009
Quantity: 0
Units: 0
Parameter: 0
Incident ID: 113440
Other Description: 0
AI ID: 1338
Incident Status: Closed
Media Desc: Soil
Location Description: International Paper 705 Colliers Lane Bastrop
Incident Source Name: International Paper Co - Louisiana Bastrop Mill
Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: 0
Incident Type Desc: Not reported
Comments: Not reported

Receive Date: 06/12/2008
Incident Date: 06/12/2008
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 106390
Other Description: Not reported
AI ID: 1338
Incident Status: Closed
Media Desc: Air
Location Description: 705 Colliers Lane Bastrop
Incident Source Name: International Paper Co - Louisiana Bastrop Mill
Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: s08-2285 While reviewing annual emissions...noticed change of source that was emitting methyl mercaptan...cj

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Incident Type Desc:	Not reported
Comments:	Not reported
Receive Date:	10/28/2003
Incident Date:	10/28/2003
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	65463
Other Description:	Not reported
AI ID:	1338
Incident Status:	Closed
Media Desc:	Air
Location Description:	International Paper Mill 705 Colliers Lane Bastrop
Incident Source Name:	International Paper Co - LA Bastrop Mill
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	c03-3352 odors from paper mill -da
Incident Type Desc:	Not reported
Comments:	Not reported
Receive Date:	08/09/2001
Incident Date:	08/09/2001
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	44907
Other Description:	smoke and ash
AI ID:	1338
Incident Status:	Closed
Media Desc:	Air
Location Description:	International Paper, Louisiana Mill 705 Colliers Lane
Incident Source Name:	International Paper Co - Louisiana Bastrop Mill
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	c01-2481 Complainant stated that smoke from the alleged violator was real low to the ground and something small ash was falling to the ground. esg
Incident Type Desc:	Not reported
Comments:	Not reported
Receive Date:	11/28/2007
Incident Date:	11/27/2007
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	101294

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

<p>Other Description: AI ID: Incident Status: Media Desc: Location Description: Incident Source Name: Start Date: Region: Reporter Name: Mailing Address: Mailing City: Mailing State: Mailing Zip: Incident Desc: Incident Type Desc: Comments: Receive Date: Incident Date: Quantity: Units: Parameter: Incident ID: Other Description: AI ID: Incident Status: Media Desc: Location Description: Incident Source Name: Start Date: Region: Reporter Name: Mailing Address: Mailing City: Mailing State: Mailing Zip: Incident Desc: Incident Type Desc: Comments:</p>	<p>Not reported 1338 Closed Soil International Paper Company 705 Colliers Lane Bastrop International Paper Co - Louisiana Bastrop Mill Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported 01/13/2015 01/13/2015 Not reported Not reported Not reported 161110 Waste Water 10000 gal 1338 Closed Water/Soil Hwy 425 at McRight International Paper Co - Louisiana Bastrop Mill Not reported NE Terry Roberson PO Box 312 Bastrop LA 712210312 s15-54756release of wastewater to soil due to a burst pipeline CML Release/Spill, Pipeline On 1-13-15 approximately 10,000 gallons of leachate water (leachate/rainwater mix) was released from the IP landfill pipeline north of Bastrop onto the ground and into Horse Bayou along the east side of Hwy. 165 N just south of McCreight Street. The incident was discovered at 1030 hrs. on 1-13-15. I spoke with Terry Roberson at 1120 hrs. on 1-13-15. He said wastewater/rainfall mix had been coming out of the pipe at a rate of 20 to 30 gallons a minute. The pump at the landfill leachate pond had been shut off. The pond had been nearly drained since the landfill is in closure and Roberson believed the percentage of rainfall in the leachate water was high. I told Roberson no soil remediation would be required quoting two other incidents (T153525 and T 154906) where LDEQ Remediation Division made such a decision based on analyses. Further, I told him to removed all leachate water possible. Lauren Vidrine inspected the site at 1300 hrs. on 1-13-15 and the discharge was ongoing. She told Roberson to dike the area and vacuum free standing liquids. I spoke with Terry Roberson again at 1444 hrs. on 1-14-15. He said the area had been diked, vacuumed, cleaned, and let to dry since the landowner (Melton</p>
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Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Veterinary Clinic) preferred not dig in his office yard while it was so wet. He said the pipe was closed at the landfill. The incident was reassigned from Lauren Vidrine to me on 1-14-15 since it was no longer deemed an emergency. I inspected the site at 1010 hrs. on 1-15-14. The diked area was cordoned off. A small amount of turbid beige water was present in the hole over the leak area. I returned at 1230 hrs. on 1-26-15 and found the pipe had not been repaired. Water was flowing out just south of the south side of the flange at the bottom. A crew with a vac truck was removing the liquid and there was no discharge from the site. The pipe reportedly had been pushed down with a trackhole and the remaining leachate water in the line came to the hole. contd

Receive Date: 07/26/2010
Incident Date: 07/26/2010
Quantity: 700
Units: gallons
Parameter: Gasoline
Incident ID: 125151
Other Description: 0
AI ID: 1338
Incident Status: Pending Review
Media Desc: Soil
Location Description: International Paper 705 Colliers Lane Bastrop
Incident Source Name: International Paper Co - Louisiana Bastrop Mill
Start Date: 07/27/2010
Region: NE
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: 0
Incident Type Desc: Release/Spill, Miscellaneous
Comments: A sight tube on a 10,000 gallon gasoline storage tank failed causing approximately 700 gallons of fuel to be released into the secondary containment area. The containment area was adequate and containment valve was closed. USES were contracted for clean-up. The fuel recovered for reuse at SCC Environmental, Pearl, MS. Clean-up was completed on 7-26-10 at approximately 1630. LJB

Receive Date: 01/29/2008
Incident Date: 01/29/2008
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 102661
Other Description: Fuel oil 2000 gallons
AI ID: 1338
Incident Status: Closed
Media Desc: Soil
Location Description: International Paper Company 705 Colliers Lane Bastrop
Incident Source Name: International Paper Co - Louisiana Bastrop Mill
Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: s08-0368 Pump packing leaked and leaked 2000 gallons of fuel oil into containment...jd
Incident Type Desc: Not reported
Comments: Not reported

[Click this hyperlink](#) while viewing on your computer to access 6 additional LA_SPILL: record(s) in the EDR Site Report.

Receive Date: 10/02/2000
Incident Date: 10/02/2000
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 37232
Other Description: ashes and odors
AI ID: 1338
Incident Status: Closed
Media Desc: Air
Location Description: 705 Colliers Lane
Incident Source Name: International Paper Co
Start Date: Not reported
Region: Not reported
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: c00-2898 Ash and odors from International Paper Louisiana Mill.
Incident Type Desc: Not reported
Comments: Not reported

AIRS:

Permit Number: 1920-00002-V5
Permit Type Desc: Title V Regular Permit Admin Amendment
AI No#: 1338
Activity No#: PER20040001
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: Permit 1920-00002-V5-AA
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 03/19/2004
Expiration Date: 12/16/2011
Effective End Date: 12/16/2011
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V5

Permit Number: 1920-00002-V4
Permit Type Desc: Title V Regular Permit Major Mod
AI No#: 1338
Activity No#: PER20020004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: Permit/Louisiana Mill
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 03/13/2003
Expiration Date: 11/20/2003
Effective End Date: 11/20/2003
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V4

Permit Number: 1920-00002-V3
Permit Type Desc: Title V Regular Permit Modification
AI No#: 1338
Activity No#: PER20020002
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: Entire Facility PER
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 12/17/2002
Expiration Date: 03/13/2003
Effective End Date: 03/13/2003
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V3

Permit Number: PSD-LA-661
Permit Type Desc: PSD Permit Initial
AI No#: 1338
Activity No#: PER20010004
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: LOUISIANA MILL UNBLEACHED PAPER PROJECT
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 04/10/2001
Expiration Date: 11/20/2003
Effective End Date: 11/20/2003
Effective Flag: N
Extended Flag: N
EDR Link ID: PSD-LA-661

Permit Number: 1920-00002-V2
Permit Type Desc: Title V Regular Permit Modification
AI No#: 1338
Activity No#: PER20020001
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Title Desc: PER/LA MILL
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 04/12/2002
Expiration Date: 12/17/2002
Effective End Date: 12/17/2002
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V2

Permit Number: PSD-LA-661(M1)
Permit Type Desc: PSD Permit Modification
AI No#: 1338
Activity No#: PER20030002
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: PER / Paper Machine Upgrade Pr
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 11/20/2003
Expiration Date: 11/20/2008
Effective End Date: 12/16/2011
Effective Flag: N
Extended Flag: N
EDR Link ID: PSD-LA-661(M1)

Permit Number: PSD-LA-564
Permit Type Desc: PSD Permit Initial
AI No#: 1338
Activity No#: PER19930001
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: LOUISIANA MILL
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 09/15/1993
Expiration Date: 09/30/2006
Effective End Date: 12/16/2011
Effective Flag: N
Extended Flag: N
EDR Link ID: PSD-LA-564

Permit Number: 1920-00002-V1
Permit Type Desc: Title V permit (unspecified)
AI No#: 1338
Activity No#: PER20010003
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: BASTROP,MOREHOUSE
Mailing Address: PO Box 312
Mailing Address2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 04/10/2001
Expiration Date: 04/12/2002
Effective End Date: 04/12/2002
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V1

Permit Number: PSD-LA-395
Permit Type Desc: PSD Permit Initial
AI No#: 1338
Activity No#: PER19930002
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: LOUISIANA MILL
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 09/15/1993
Expiration Date: 09/30/2006
Effective End Date: 12/16/2011
Effective Flag: N
Extended Flag: N
EDR Link ID: PSD-LA-395

Permit Number: 1920-00002-V5
Permit Type Desc: Title V Regular Permit Major Mod
AI No#: 1338
Activity No#: PER20030003
Region Code: Northeast
Latitude: 32.78126100
Longitude: 91.90825000
Title Desc: PER / Entire Facility
Mailing Address: PO Box 312
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 712210312
Issue Date: 11/20/2003
Expiration Date: 03/19/2004
Effective End Date: 03/19/2004
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00002-V5

ASBESTOS:

Asbestos Disposal Facility Id: Not reported
Site Location: site wide
Issue Date: 06/11/2012
Expire Date: 09/09/2012
Qty Rec By Disposal Facility (CY): 30.00
AI#: 1338
Contractor AI Id: Not reported
Alternate AI Id: Not reported
Amount: 30
Unit: Not reported
Scheduled Start: 06/22/2012
Scheduled End: 07/01/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Contractors:	Application Services Inc
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00248
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Disposal Facility Id:	Not reported
Site Location:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
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-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia Sanitary Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Total ADVF Revenue Generated:	Not reported
Comments:	Not reported
Asbestos Disposal Facility Id:	Not reported
Site Location:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
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-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia Sanitary Landfill

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
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-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	entire site
Issue Date:	11/16/2010
Expire Date:	02/14/2011
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	300
Unit:	Not reported
Scheduled Start:	11/29/2010
Scheduled End:	01/31/2011
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00190
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Disposal Facility Id:	Not reported
Site Location:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia Sanitary Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Total ADVF Revenue Generated:	Not reported
Comments:	Not reported
Asbestos Disposal Facility Id:	Not reported
Site Location:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia Sanitary Landfill

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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-00161
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:	multiple throughout plant
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/03/2010
Scheduled End:	08/02/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

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/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
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:	entire site
Issue Date:	08/03/2010
Expire Date:	11/01/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/24/2010
Scheduled End:	08/15/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00180
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:	entire site
Issue Date:	08/03/2010
Expire Date:	11/01/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/24/2010
Scheduled End:	08/15/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00180
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Asbestos Disposal Facility Id:	Not reported
Site Location:	entire site
Issue Date:	08/03/2010
Expire Date:	11/01/2010
Qty Rec By Disposal Facility (CY):	30.00
AI#:	1338
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	456
Unit:	Not reported
Scheduled Start:	05/24/2010
Scheduled End:	08/15/2010
Asbestos Contractors:	NCM Demolition & Remediation LP
Transporter Name:	Waste Management of Louisiana LLC - Monroe Hauling
SW Disposal Facility Name:	Waste Management of LA LLC - Magnolia 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
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/State/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00180
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

LA Financial Assurance 2:

Master AI #:	1338
Mechanism Title:	Application
Mechanism:	Financial Test
Parish:	Morehouse
Activity Tracking #:	FIN20080001
Status Description:	Issued

Master AI #: 1338

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTERNATIONAL PAPER CO - LOUISIANA MILL (Continued)

S108601121

Mechanism Title: Application
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20110001
Status Description: Issued

Master AI #: 1338
Mechanism Title: Mechanism
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20130001
Status Description: Issued

Master AI #: 1338
Mechanism Title: Mechanism
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20140001
Status Description: Issued

Master AI #: 1338
Mechanism Title: Mechanism
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20150001
Status Description: Issued

Master AI #: 1338
Mechanism Title: Mechanism
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20160001
Status Description: Issued

Master AI #: 1338
Mechanism Title: Application
Mechanism: Financial Test
Parish: Morehouse
Activity Tracking #: FIN20180001
Status Description: Application Received

B32
WSW
< 1/8
0.004 mi.
21 ft.

PARKER PAPER
513 E CYPRESS ST
BASTROP, LA 71220
Site 1 of 3 in cluster B

UST U001894874
N/A

Relative:
Lower
Actual:
138 ft.

UST:
Master Agency Id: 73179
Subject Item ID: 1

UST Tank Num: 15076
Tank Status: Removed
Install Date: 05/06/1975
Total Capacity: 1000
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKER PAPER (Continued)

U001894874

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

UST Tank Num:	15077
Tank Status:	Removed
Install Date:	05/06/1975
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:	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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B33 **PEOPLES WATER SERVICE CO OF BASTROP - N LIBERTY ST**
WSW **217 N LIBERTY ST**
< 1/8 **BASTROP, LA 71220**
0.011 mi.
58 ft. **Site 2 of 3 in cluster B**

UST **U003922342**
N/A

Relative:
Lower
Actual:
138 ft.

UST:
 Master Agency Id: 27717
 Subject Item ID: 1

UST Tank Num: 20832
Tank Status: **Closed**
 Install Date: 05/02/1980
 Total Capacity: 2000
 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: 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: 20833
Tank Status: **Closed**
 Install Date: 05/02/1980
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PEOPLES WATER SERVICE CO OF BASTROP - N LIBERTY ST PLANT (Continued)

U003922342

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

B34
WSW
< 1/8
0.019 mi.
100 ft.

THE PEOPLE'S WATER SERVICE
215 N LIBERTY ST
BASTROP, LA 71220

UST U001895752
N/A

Site 3 of 3 in cluster B

Relative:
Lower
Actual:
138 ft.

UST:	
Master Agency Id:	71883
Subject Item ID:	1
UST Tank Num:	20869
Tank Status:	Closed
Install Date:	05/06/1977
Total Capacity:	1000
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:	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

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

C35 **STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV** **SEMS-ARCHIVE** **1000424809**
North **1502 N WASHINGTON** **RCRA NonGen / NLR** **LAD008157067**
< 1/8
0.021 mi.
110 ft. **Site 1 of 2 in cluster C**

Relative: SEMS Archive:
Lower Site ID: 600379
 EPA ID: LAD008157067
Actual: Cong District: 5
124 ft. FIPS Code: 22067
 FF: N
 NPL: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
 Region: 6
 Site ID: 600379
 EPA ID: LAD008157067
 Site Name: STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV
 NPL: N
 FF: N
 OU: 0
 Action Code: VS
 Action Name: ARCH SITE
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1980-02-01 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf In-Hse

Region: 6
 Site ID: 600379
 EPA ID: LAD008157067
 Site Name: STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV
 NPL: N
 FF: N
 OU: 0
 Action Code: SI
 Action Name: SI
 SEQ: 1
 Start Date: 1980-02-01 00:00:00
 Finish Date: 1980-02-01 00:00:00
 Qual: N
 Current Action Lead: EPA Perf

Region: 6
 Site ID: 600379
 EPA ID: LAD008157067
 Site Name: STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV
 NPL: N
 FF: N
 OU: 0
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1979-11-01 00:00:00
 Qual: N
 Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV (Continued)

1000424809

Region: 6
Site ID: 600379
EPA ID: LAD008157067
Site Name: STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1979-11-01 00:00:00
Finish Date: 1979-11-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

RCRA NonGen / NLR:

Date form received by agency: 04/28/2016
Facility name: GEO SPECIALTY CHEMICAL INC
Facility address: 1502 N WASHINGTON ST
BASTROP, LA 71220
EPA ID: LAD008157067
Mailing address: PO BOX 551
BASTROP, LA 71220
Contact: GLEN MCINTYRE
Contact address: PO BOX 551
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-5131
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: STAUFFER CHEMICAL COMPANY
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

Owner/operator name: GEO SPECIALTY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV (Continued)

1000424809

Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/10/2012
Owner/Op end date: Not reported

Owner/operator name: GEO SPECIALTY
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
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: 12/10/2012
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: D005
. Waste name: BARIUM

Historical Generators:

Date form received by agency: 12/10/2012
Site name: GEO SPECIALTY CHEMICAL INC
Classification: Large Quantity Generator

. Waste code: D005
. Waste name: BARIUM

Date form received by agency: 11/10/1983
Site name: STAUFFER CHEM CO
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 04/21/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STAUFFER CHEMICAL CO-INDUSTRIAL CEHM DIV (Continued)

1000424809

Area of violation: Not reported
 Date achieved compliance: Not reported
 Evaluation lead agency: State

C36
North
< 1/8
0.021 mi.
110 ft.

GEO SPECIALTY CHEMICALS INC
1502 N WASHINGTON ST
BASTROP, LA 71220
Site 2 of 2 in cluster C

SWF/LF
AIRS
Financial Assurance
NPDES

S105750545
N/A

Relative:
Lower
Actual:
124 ft.

- LF:
- Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 10/09/2009
 - Title Desc: Permit P-0405
 - Permit Type Desc: Type I Permit
 - Program: Solid Waste
 - Activity Number: PER20060001
 - EDR Link ID: 1287

 - Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 02/02/2010
 - Title Desc: Beneficial Use Plan
 - Permit Type Desc: Beneficial Use
 - Program: Solid Waste
 - Activity Number: PER20090001
 - EDR Link ID: 1287

 - Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 09/11/2012
 - Title Desc: Liability Mod
 - Permit Type Desc: Type I Surface Impoundment
 - Program: Solid Waste
 - Activity Number: PER20120001
 - EDR Link ID: 1287

 - Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 03/13/2013
 - Title Desc: Certification of Compliance
 - Permit Type Desc: Type I Surface Impoundment
 - Program: Solid Waste
 - Activity Number: PER20130002
 - EDR Link ID: 1287

 - Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 06/03/1988
 - Title Desc: Permit
 - Permit Type Desc: Temp Permit-Order to Upgrade
 - Program: Solid Waste
 - Activity Number: PER20010002
 - EDR Link ID: 1287

 - Facility Id: 1287
 - Telephone: 3182815131
 - Issue Date: 06/13/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO SPECIALTY CHEMICALS INC (Continued)

S105750545

Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20060004
EDR Link ID: 1287

AIRS:

Permit Number: 1920-00007-05
Permit Type Desc: Minor Source/Small Source Admin Amendmt
AI No#: 1287
Activity No#: PER20130004
Region Code: Northeast
Latitude: 32.79277800
Longitude: 91.90972200
Title Desc: Entire Facility
Mailing Address: 1502 N Washington St
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 71220
Issue Date: 02/17/2014
Expiration Date: 08/13/2023
Effective End Date: 08/13/2023
Effective Flag: Y
Extended Flag: Y
EDR Link ID: 1920-00007-05

Permit Number: 1920-00007-05
Permit Type Desc: Minor Source/Small Source Mod
AI No#: 1287
Activity No#: PER20130003
Region Code: Northeast
Latitude: 32.79277800
Longitude: 91.90972200
Title Desc: Entire Facility
Mailing Address: 1502 N Washington St
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 71220
Issue Date: 08/13/2013
Expiration Date: 02/17/2014
Effective End Date: 02/17/2014
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00007-05

Permit Number: 1920-00007-03
Permit Type Desc: Minor Source/Small Source Mod
AI No#: 1287
Activity No#: PER20070001
Region Code: Northeast
Latitude: 32.79277800
Longitude: 91.90972200
Title Desc: Entire Facility
Mailing Address: 1502 N Washington St
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 71220
Issue Date: 06/05/2007
Expiration Date: 05/12/2009
Effective End Date: 05/12/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO SPECIALTY CHEMICALS INC (Continued)

S105750545

Effective Flag:	N
Extended Flag:	N
EDR Link ID:	1920-00007-03
Permit Number:	1920-00007-04
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1287
Activity No#:	PER20100002
Region Code:	Northeast
Latitude:	32.79277800
Longitude:	91.90972200
Title Desc:	Entire Facility
Mailing Address:	1502 N Washington St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Bastrop, LA 71220
Issue Date:	06/04/2010
Expiration Date:	08/13/2013
Effective End Date:	08/13/2013
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	1920-00007-04
Permit Number:	1920-00007-02
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1287
Activity No#:	PER20020002
Region Code:	Northeast
Latitude:	32.79277800
Longitude:	91.90972200
Title Desc:	Entire Facility
Mailing Address:	1502 N Washington St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Bastrop, LA 71220
Issue Date:	03/04/2005
Expiration Date:	06/05/2007
Effective End Date:	06/05/2007
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	1920-00007-02
Permit Number:	1920-00007-03
Permit Type Desc:	Minor Source/Small Source Admin Amendmt
AI No#:	1287
Activity No#:	PER20070002
Region Code:	Northeast
Latitude:	32.79277800
Longitude:	91.90972200
Title Desc:	Entire Facility
Mailing Address:	1502 N Washington St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Bastrop, LA 71220
Issue Date:	05/12/2009
Expiration Date:	06/04/2010
Effective End Date:	06/04/2010
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	1920-00007-03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GEO SPECIALTY CHEMICALS INC (Continued)

S105750545

Permit Number: 1920-00007-01
Permit Type Desc: State permit (unspecified)
AI No#: 1287
Activity No#: PER19990001
Region Code: Northeast
Latitude: 32.79277800
Longitude: 91.90972200
Title Desc: BASTROPFAC
Mailing Address: 1502 N Washington St
Mailing Address2: Not reported
Mailing City/State/Zip: Bastrop, LA 71220
Issue Date: 11/23/1999
Expiration Date: 03/04/2005
Effective End Date: 03/04/2005
Effective Flag: N
Extended Flag: N
EDR Link ID: 1920-00007-01

LA Financial Assurance 2:

Master AI #: 1287
Mechanism Title: Mechanism
Mechanism: Trust Fund
Parish: Morehouse
Activity Tracking #: FIN20130001
Status Description: Application Received

Master AI #: 1287
Mechanism Title: Mechanism
Mechanism: Trust Fund
Parish: Morehouse
Activity Tracking #: FIN20140001
Status Description: Issued

Master AI #: 1287
Mechanism Title: Mechanism
Mechanism: Trust Fund
Parish: Morehouse
Activity Tracking #: FIN20150001
Status Description: Issued

Master AI #: 1287
Mechanism Title: Mechanism
Mechanism: Trust Fund
Parish: Morehouse
Activity Tracking #: FIN20160001
Status Description: Issued

NPDES:

Facility Id: 1287
Facility Phone: 3182815131
Issued Date: 11/09/2009
Title Description: Permit
Permit Type Description: Indiv-Minor Industrial
Program: Water
Activity Number: PER20080001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GEO SPECIALTY CHEMICALS INC (Continued)

S105750545

Facility Id: 1287
 Facility Phone: 3182815131
 Issued Date: 01/30/2015
 Title Description: Renewal Permit
 Permit Type Description: Indiv-Minor Industrial
 Program: Water
 Activity Number: PER20140003

Facility Id: 1287
 Facility Phone: 3182815131
 Issued Date: 07/24/2003
 Title Description: LA0102318 LPDES Permit
 Permit Type Description: Indiv-Minor Industrial
 Program: Water
 Activity Number: PER20010003

Facility Id: 1287
 Facility Phone: 3182815131
 Issued Date: 04/18/1997
 Title Description: Fiscal Migration: LA0102318
 Permit Type Description: Not reported
 Program: Water
 Activity Number: PER19950001

**D37
 NNE
 < 1/8
 0.109 mi.
 574 ft.**

**BOBS SUPERETTE
 913 MC CREIGHT
 BASTROP, LA 71220
 Site 1 of 4 in cluster D**

**EDR Hist Auto 1022152121
 N/A**

**Relative:
 Lower**

EDR Hist Auto

**Actual:
 130 ft.**

Year:	Name:	Type:
1985	BOBS SUPERETTE	Grocery Stores
1986	BOBS SUPERETTE	Grocery Stores
1987	BOBS SUPERETTE	Grocery Stores

**D38
 NNE
 < 1/8
 0.109 mi.
 574 ft.**

**BOB'S SUPERETTE
 913 MCCREIGHT ST
 BASTROP, LA 71220
 Site 2 of 4 in cluster D**

**UST U000878712
 N/A**

**Relative:
 Lower**

UST:

**Actual:
 130 ft.**

Master Agency Id:	70159
Subject Item ID:	1
UST Tank Num:	29246
Tank Status:	Removed
Install Date:	02/21/1974
Total Capacity:	8000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOB'S SUPERETTE (Continued)

U000878712

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:	29247
Tank Status:	Removed
Install Date:	02/21/1974
Total Capacity:	8000
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

UST Tank Num:	32666
Tank Status:	Removed

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOB'S SUPERETTE (Continued)

U000878712

Install Date:	02/21/1988
Total Capacity:	4000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
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

39
WSW
< 1/8
0.109 mi.
576 ft.

BIG A AUTO PTS
216 E PINE AVE
BASTROP, LA 71220

RCRA NonGen / NLR **1000101007**
FINDS **LAD981514904**
ECHO

Relative:
Lower
Actual:
140 ft.

RCRA NonGen / NLR:
 Date form received by agency: 07/11/1986
 Facility name: BIG A AUTO PTS
 Facility address: 216 E PINE AVE
 BASTROP, LA 71220
 EPA ID: LAD981514904
 Mailing address: E PINE AVE
 BASTROP, LA 71220
 Contact: HARRY WILLIAMS
 Contact address: 216 E PINE AVE
 BASTROP, LA 71220
 Contact country: US
 Contact telephone: 318-281-1452
 Contact email: Not reported
 EPA Region: 06
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
 Owner/operator name: BIG A AUTO PARTS-WICK
 Owner/operator address: UNKNOWN
 UNKNOWN, LA 00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIG A AUTO PTS (Continued)

1000101007

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

. Waste code: D008
. Waste name: LEAD

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

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BIG A AUTO PTS (Continued)

1000101007

Violation Status: No violations found

FINDS:

Registry ID: 110003290858

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: 1000101007
 Registry ID: 110003290858
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003290858>

E40
West
< 1/8
0.117 mi.
617 ft.

FORMER BOYD'S CONOCO
302 N FRANKLIN ST
BASTROP, LA 71220
Site 1 of 2 in cluster E

UST U003299501
N/A

Relative:
Lower
Actual:
140 ft.

UST:
 Master Agency Id: 79611
 Subject Item ID: 1
 UST Tank Num: 51835
Tank Status: Removed
 Install Date: 02/01/1974
 Total Capacity: 560
 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: Not reported
 Interior Line With Some Material: Not reported
 Double Wall As Opposed To Single Wall: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BOYD'S CONOCO (Continued)

U003299501

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: 51836
Tank Status: Removed
Install Date: 02/01/1974
Total Capacity: 2000
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: 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: 51837
Tank Status: Removed
Install Date: 02/01/1974
Total Capacity: 2000
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BOYD'S CONOCO (Continued)

U003299501

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

**E41
 West
 < 1/8
 0.117 mi.
 617 ft.**

**BOYDS CONOCO SERVICE STATION
 302 N FRANKLIN ST
 BASTROP, LA 71220**

**EDR Hist Auto 1020157231
 N/A**

Site 2 of 2 in cluster E

**Relative:
 Lower** EDR Hist Auto

Actual: 140 ft.	Year: Name:	Type:
	1991 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations
	1992 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations
	1993 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations
	1994 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations
	1995 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations
	1996 BOYDS CONOCO SERVICE STATION	Gasoline Service Stations

**D42
 NE
 < 1/8
 0.123 mi.
 647 ft.**

**TULLOS CURTIS A
 1015 MC CREIGHT
 BASTROP, LA 71220**

**EDR Hist Auto 1020132803
 N/A**

Site 3 of 4 in cluster D

**Relative:
 Lower** EDR Hist Auto

Actual: 132 ft.	Year: Name:	Type:
	1973 TULLOS CURTIS A	Grocery Stores
	1974 TULLOS CURTIS A	Grocery Stores
	1975 TULLOS CURTIS A	Grocery Stores
	1976 TULLOS CURTIS A	Grocery Stores
	1977 TULLOS CURTIS A	Grocery Stores
	1978 TULLOS CURTIS A	Grocery Stores
	1979 TULLOS CURTIS A	Grocery Stores
	1980 TULLOS CURTIS A	Grocery Stores
	1982 TULLOS CURTIS A	Grocery Stores
	1983 TULLOS CURTIS A	Grocery Stores

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F43
NW
< 1/8
0.124 mi.
656 ft.

PARDEN & SOW EXTERMATION
1002 N WASHINGTON
BASTROP, LA 71220

RCRA NonGen / NLR
FINDS
ECHO

1000186807
LAT000610261

Site 1 of 6 in cluster F

Relative:
Lower

RCRA NonGen / NLR:

Actual:
126 ft.

Date form received by agency: 08/04/1980
Facility name: PARDEN & SOW EXTERMATION
Facility address: 1002 N WASHINGTON
BASTROP, LA 71220
EPA ID: LAT000610261
Mailing address: N WASHINGTON
BASTROP, LA 71220
Contact: PARDEN EARNEST
Contact address: 1002 N WASHINGTON
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-5501
Contact email: Not reported
EPA Region: 06
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: UNKNOWN
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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,
WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PARDEN & SOW EXTERMATION (Continued)

1000186807

- . Waste code: P059
- . Waste name: HEPTACHLOR

- . Waste code: U036
- . Waste name: CHLORDANE, ALPHA & GAMMA ISOMERS

Violation Status: No violations found

FINDS:

Registry ID: 110003368711

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: 1000186807
 Registry ID: 110003368711
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003368711>

**F44
 NW
 < 1/8
 0.124 mi.
 656 ft.**

**AMERICAN OUTDOOR CENTER
 1002 N WASHINGTON ST
 BASTROP, LA 71220**

**EDR Hist Auto 1020755218
 N/A**

Site 2 of 6 in cluster F

**Relative:
 Lower**

EDR Hist Auto

**Actual:
 126 ft.**

Year:	Name:	Type:
1969	LEONS AMERICAN STATION	Gasoline Service Stations
1971	WITHERINGTON AMERICAN SERVICE	Gasoline Service Stations
1975	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1976	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1977	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1978	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1979	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1980	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops
1982	AMERICAN OUTDOOR CENTER	Sporting Goods And Bicycle Shops

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

F45
NW
< 1/8
0.124 mi.
656 ft.

BASTROP SURPLUS
1002 N WASHINGTON ST
BASTROP, LA 71220

UST **U003923140**
N/A

Site 3 of 6 in cluster F

Relative:
Lower
Actual:
126 ft.

UST:
 Master Agency Id: 67030
 Subject Item ID: 1

 UST Tank Num: 29237
Tank Status: Closed
 Install Date: 02/21/1977
 Total Capacity: 2000
 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: 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: 29238
Tank Status: Closed
 Install Date: 02/21/1977
 Total Capacity: 1000
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BASTROP SURPLUS (Continued)

U003923140

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

UST Tank Num:	29239
Tank Status:	Closed
Install Date:	02/21/1964
Total Capacity:	1000
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:	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

46
 NNW
 1/8-1/4
 0.127 mi.
 670 ft.

CYLINDER HEAD SVC
1703 N WASHINGTON ST
BASTROP, LA 71220

RCRA-CESQG 1004709967
FINDS LAD985175587
ECHO

Relative:
Lower

RCRA-CESQG:
 Date form received by agency: 09/07/1990
 Facility name: CYLINDER HEAD SVC
 Facility address: 1703 N WASHINGTON ST
 BASTROP, LA 71220
 EPA ID: LAD985175587

Actual:
116 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CYLINDER HEAD SVC (Continued)

1004709967

Mailing address: N WASHINGTON ST
BASTROP, LA 71220
Contact: JEFF CALDWELL
Contact address: 1703 N WASHINGTON ST
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-283-2206
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: JEFF CALDWELL
Owner/operator address: JEFF CALDWELL
1103 N WASHINGTON, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-283-2206
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CYLINDER HEAD SVC (Continued)

1004709967

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

Violation Status: No violations found

FINDS:

Registry ID: 110003316322

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: 1004709967
Registry ID: 110003316322
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003316322>

**G47
NW
1/8-1/4
0.131 mi.
694 ft.**

**J & J TIRE CNTR
802 N WASHINGTON
BASTROP, LA 71220
Site 1 of 2 in cluster G**

**RCRA-SQG 1000133943
FINDS LAD981589864
ECHO**

**Relative:
Lower
Actual:
140 ft.**

RCRA-SQG:
Date form received by agency: 09/04/1986
Facility name: J & J TIRE CNTR
Facility address: 802 N WASHINGTON
BASTROP, LA 71220
EPA ID: LAD981589864
Mailing address: N WASHINGTON
BASTROP, LA 71220
Contact: JERRY YOUNG
Contact address: 802 N WASHINGTON
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-283-2332
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & J TIRE CNTR (Continued)

1000133943

hazardous waste at any time

Owner/Operator Summary:

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

. Waste code: D008
. Waste name: LEAD

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J & J TIRE CNTR (Continued)

1000133943

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

Violation Status: No violations found

FINDS:

Registry ID: 110003297227

Environmental Interest/Information System

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

ECHO:

Envid: 1000133943
Registry ID: 110003297227
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003297227>

48
NNE
1/8-1/4
0.133 mi.
704 ft.

HARRIS AUTO SVC
910 SUMMERLIN LN
BASTROP, LA 71220

RCRA-CESQG **1004713973**
FINDS **LAR000021469**
ECHO

Relative:
Lower
Actual:
120 ft.

RCRA-CESQG:
Date form received by agency: 02/15/2001
Facility name: HARRIS AUTO SVC
Facility address: 910 SUMMERLIN LN
BASTROP, LA 71220
EPA ID: LAR000021469
Mailing address: SUMMERLIN LN
BASTROP, LA 71220
Contact: JAMES HARRIS
Contact address: 910 SUMMERLIN LN
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-9500
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRIS AUTO SVC (Continued)

1004713973

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: JAMES H HARRIS
Owner/operator address: 10690 ANTIOCH RD
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-283-2456
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 HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 04/10/1997
Site name: HARRIS AUTO SVC
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HARRIS AUTO SVC (Continued)

1004713973

FINDS:

Registry ID: 110003358349

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: 1004713973
 Registry ID: 110003358349
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003358349>

**F49
 NW
 1/8-1/4
 0.134 mi.
 709 ft.**

**HILL BUTANE CO
 100 W HAYNIE
 BASTROP, LA 71220
 Site 4 of 6 in cluster F**

**UST U003073836
 N/A**

**Relative:
 Lower
 Actual:
 134 ft.**

UST:
 Master Agency Id: 78843
 Subject Item ID: 1
 UST Tank Num: 46535
Tank Status: Removed
 Install Date: 06/01/1965
 Total Capacity: 4000
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILL BUTANE CO (Continued)

U003073836

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: 46536
Tank Status: **Removed**
Install Date: 06/01/1965
Total Capacity: 4000
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: Suction: With Release Detection

UST Tank Num: 46537
Tank Status: **Removed**
Install Date: 06/01/1965
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: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HILL BUTANE CO (Continued)

U003073836

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: Suction: With Release Detection

**50
NW
1/8-1/4
0.136 mi.
720 ft.**

**JERRYS MUFFLER BRAKE & TIRE
901 N WASHINGTON ST
BASTROP, LA 71220**

**RCRA-CESQG 1004712438
UST LAD985225119
FINDS
ECHO**

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 02/19/1993

**Actual:
137 ft.**

Facility name: JERRYS MUFFLER BRAKE & TIRE
Facility address: 901 N WASHINGTON ST
BASTROP, LA 71220

EPA ID: LAD985225119
Mailing address: N WASHINGTON ST
BASTROP, LA 71220

Contact: JERRELL-W FREELAND
Contact address: 901 N WASHINGTON ST
BASTROP, LA 71220

Contact country: US
Contact telephone: 318-281-4515
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: JERRELL W FREELAND
Owner/operator address: 901 N WASHINGTON ST
BASTROP, LA 71220

Owner/operator country: Not reported
Owner/operator telephone: 318-281-4515
Owner/operator email: Not reported
Owner/operator fax: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRYS MUFFLER BRAKE & TIRE (Continued)

1004712438

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

Violation Status: No violations found

UST:

Master Agency Id: 14146
Subject Item ID: 3

UST Tank Num: 15010
Tank Status: Removed
Install Date: 05/06/1972
Total Capacity: 8000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRYS MUFFLER BRAKE & TIRE (Continued)

1004712438

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:	15011
Tank Status:	Removed
Install Date:	05/06/1955
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:	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:	15012
Tank Status:	Removed
Install Date:	05/06/1955
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRYS MUFFLER BRAKE & TIRE (Continued)

1004712438

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: 15013
Tank Status: **Removed**
Install Date: 05/06/1955
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
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: 36336
Tank Status: **Removed**
Install Date: 01/01/1980
Total Capacity: 1000
Number Of Compartments: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRYS MUFFLER BRAKE & TIRE (Continued)

1004712438

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:	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

FINDS:

Registry ID: 110003342758

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: 1004712438
Registry ID: 110003342758
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003342758>

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

51
SW
1/8-1/4
0.140 mi.
740 ft.

UNION PACIFIC RAILROAD
411 E MADISON AVE
BASTROP, LA 71220

AUL S108517442
REM N/A

Relative:
Lower
Actual:
136 ft.

AUL:

Facility ID:	81832
Type:	Remediation Services
Incident Number:	Not reported
Agency Interest Id:	Not reported
PPM Project Number:	Not reported
Parish:	Morehouse
Comments:	Ground Water
Custom Tank Desc:	Not reported
Document ID:	3161999
Document Type:	Reports
Document Sub Type:	Not reported
Date:	01/09/2007
Description:	Plugging and abandonment report and conveyance notification
PGS:	14

Facility ID:	Not reported
Type:	Remediation Services
Incident Number:	Not reported
Agency Interest Id:	Not reported
PPM Project Number:	Not reported
Parish:	Morehouse
Comments:	Ground Water
Custom Tank Desc:	Not reported
Document ID:	Not reported
Document Type:	Not reported
Document Sub Type:	Not reported
Date:	Not reported
Description:	Not reported
PGS:	Not reported

Facility ID:	Not reported
Type:	Remediation Services
Incident Number:	Not reported
Agency Interest Id:	Not reported
PPM Project Number:	Not reported
Parish:	Morehouse
Comments:	Ground Water
Custom Tank Desc:	Not reported
Document ID:	Not reported
Document Type:	Not reported
Document Sub Type:	Not reported
Date:	Not reported
Description:	Not reported
PGS:	Not reported

Facility ID:	81832
Type:	Not reported
Incident Number:	Not reported
Agency Interest Id:	Not reported
PPM Project Number:	Not reported
Parish:	Morehouse
Comments:	Grwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION PACIFIC RAILROAD (Continued)

S108517442

Custom Tank Desc: Conveyance Notice Required
Document ID: Not reported
Document Type: Not reported
Document Sub Type: Not reported
Date: Not reported
Description: Not reported
PGS: Not reported

REM:

AI Num: 81832
Evaluated And Closed: 05/01/2007
Program: Grwater
EAC Type: Approve Investigation NFA w/ BOD
Comments: EDMS ID 5768279.

H52
NNW
1/8-1/4
0.142 mi.
751 ft.

BONNER FERRY RD - PROJECT # LA041052 SP#038-03-002
BONNER FERRY RD & HWY 425
BASTROP, LA 71220
Site 1 of 2 in cluster H

UST **U004083274**
N/A

Relative:
Lower
Actual:
124 ft.

UST:
Master Agency Id: 148809
Subject Item ID: 1

UST Tank Num: 56965
Tank Status: Removed
Install Date: 01/01/1970
Total Capacity: 1000
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BONNER FERRY RD - PROJECT # LA041052 SP#038-03-0024 (Continued)

U004083274

UST Tank Num: 56966
Tank Status: Removed
Install Date: 01/01/1970
Total Capacity: 1000
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: 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

**D53
NE
1/8-1/4
0.145 mi.
765 ft.**

**J&M WINE SHOP
912 MCCREIGHT
BASTROP, LA 71220**

Site 4 of 4 in cluster D

**UST U000876736
N/A**

**Relative:
Lower
Actual:
129 ft.**

UST:
Master Agency Id: 73187
Subject Item ID: 1

UST Tank Num: 15042
Tank Status: Removed
Install Date: 05/06/1983
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

J&M WINE SHOP (Continued)

U000876736

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: 15043
Tank Status: Removed
 Install Date: 05/06/1983
 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: 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

**F54
 NW
 1/8-1/4
 0.159 mi.
 839 ft.**

**JERRY'S TIRE & ALIGNMENT
 1101 N WASHINGTON
 BASTROP, LA 71220
 Site 5 of 6 in cluster F**

**UST U003924166
 N/A**

**Relative:
 Lower
 Actual:
 124 ft.**

UST:
 Master Agency Id: 14132
 Subject Item ID: 2
 UST Tank Num: 24006
Tank Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY'S TIRE & ALIGNMENT (Continued)

U003924166

Install Date: 05/05/1960
Total Capacity: 2000
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: 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: 24007
Tank Status: Removed
Install Date: 05/05/1960
Total Capacity: 2000
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY'S TIRE & ALIGNMENT (Continued)

U003924166

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

UST Tank Num: 24008
Tank Status: Removed
Install Date: 05/05/1971
Total Capacity: 2000
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: 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: 51269
Tank Status: Removed
Install Date: 01/01/1979
Total Capacity: 500
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: Yes
Cathodically Protected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY'S TIRE & ALIGNMENT (Continued)

U003924166

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

**F55
NW
1/8-1/4
0.159 mi.
839 ft.**

**HARRIS CONOCO
1101 N WASHINGTON
BASTROP, LA 71220
Site 6 of 6 in cluster F**

**RCRA-CESQG 1004712426
FINDS LAD985224948
ECHO**

**Relative:
Lower
Actual:
124 ft.**

RCRA-CESQG:
Date form received by agency: 02/15/1993
Facility name: HARRIS CONOCO
Facility address: 1101 N WASHINGTON
BASTROP, LA 71220
EPA ID: LAD985224948
Mailing address: N WASHINGTON
BASTROP, LA 71220
Contact: JAMES HARRIS
Contact address: 1101 N WASHINGTON
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-9500
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: JAMES H HARRIS
Owner/operator address: 1101 N WASHINGTON
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-281-9500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRIS CONOCO (Continued)

1004712426

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

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110003342614

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARRIS CONOCO (Continued)

1004712426

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: 1004712426
Registry ID: 110003342614
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003342614>

G56
WNW
1/8-1/4
0.159 mi.
841 ft.

RITE AID 7338
727 N WASHINGTON ST
BASTROP, LA 71220

RCRA-CESQG **1016141662**
LAR000078188

Site 2 of 2 in cluster G

Relative:
Higher
Actual:
145 ft.

RCRA-CESQG:
Date form received by agency: 06/08/2016
Facility name: RITE AID 7338
Facility address: 727 N WASHINGTON ST
BASTROP, LA 71220
EPA ID: LAR000078188
Mailing address: HUNTER LN
CAMP HILL, PA 17011
Contact: DAVID W CROZIER
Contact address: HUNTER LN
CAMP HILL, PA 17011
Contact country: US
Contact telephone: 717-975-8643
Contact email: EHS@RITEAID.COM
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: RITE AID
Owner/operator address: Not reported
Not reported
Owner/operator country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

Owner/operator telephone: Not reported
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: 01/28/2013
Owner/Op end date: Not reported

Owner/operator name: RITE AID
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
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: 01/28/2013
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 HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

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

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

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

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

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

- . Waste code: D016
- . Waste name: 2,4-D

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

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

- . Waste code: D026
- . Waste name: CRESOL

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

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS

- . Waste code: U002
- . Waste name: ACETONE (I)

- . Waste code: U044
- . Waste name: CHLOROFORM

- . Waste code: U058
- . Waste name: CYCLOPHOSPHAMIDE

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-

- . Waste code: U154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

- . Waste name: METHANOL (l)
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE
- . Waste code: U240
- . Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Historical Generators:

Date form received by agency: 12/21/2015
Site name: RITE AID 7338
Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D016
- . Waste name: 2,4-D
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D024
- . Waste name: M-CRESOL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

- . Waste code: D026
- . Waste name: CRESOL

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

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS

- . Waste code: U002
- . Waste name: ACETONE (I)

- . Waste code: U044
- . Waste name: CHLOROFORM

- . Waste code: U058
- . Waste name: CYCLOPHOSPHAMIDE

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-

- . Waste code: U154
- . Waste name: METHANOL (I)

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE

- . Waste code: U240
- . Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Date form received by agency: 07/31/2015

Site name: RITE AID 7338

Classification: Conditionally Exempt Small Quantity Generator

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

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

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

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

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

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

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

- . Waste code: D016
- . Waste name: 2,4-D

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

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

- . Waste code: D026
- . Waste name: CRESOL

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

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-

- . Waste code: P075
- . Waste name: NICOTINE, & SALTS

- . Waste code: U002
- . Waste name: ACETONE (I)

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RITE AID 7338 (Continued)

1016141662

(1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-

- . Waste code: U154
- . Waste name: METHANOL (l)

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE

- . Waste code: U240
- . Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Date form received by agency: 01/28/2013
Site name: RITE AID 7338
Classification: Conditionally Exempt Small Quantity Generator

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

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

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

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

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

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

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

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RITE AID 7338 (Continued)

1016141662

. Waste code: P075
 . Waste name: NICOTINE, & SALTS

Violation Status: No violations found

**H57
 NNW
 1/8-1/4
 0.161 mi.
 848 ft.**

**SPEED MART 1
 1301 N WASHINGTON
 BASTROP, LA 71220**

**UST U000215034
 N/A**

Site 2 of 2 in cluster H

**Relative:
 Lower
 Actual:
 123 ft.**

UST:
 Master Agency Id: 20770
 Subject Item ID: 1

UST Tank Num: 14990
Tank Status: Temp Out of Service
 Install Date: 05/06/1982
 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: Y
 Interior Line With Some Material: Yes
 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: 14991
Tank Status: Active
 Install Date: 05/06/1982
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEED MART 1 (Continued)

U000215034

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: Y
Interior Line With Some Material: Yes
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: 14992
Tank Status: Active
Install Date: 05/06/1982
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: Y
Interior Line With Some Material: Yes
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: 14993
Tank Status: Active
Install Date: 05/06/1982
Total Capacity: 10000
Number Of Compartments: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SPEED MART 1 (Continued)

U000215034

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:	Y
Interior Line With Some Material:	Yes
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:	14994
Tank Status:	Removed
Install Date:	05/06/1982
Total Capacity:	2000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
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:	Y
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SPEED MART 1 (Continued)

U000215034

UST Tank Num:	14995
Tank Status:	Temp Out of Service
Install Date:	05/06/1982
Total Capacity:	5000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Not reported
Kerosene:	Yes
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:	Y
Interior Line With Some Material:	Yes
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: Without Release Detection

I58
SSW
 1/8-1/4
 0.167 mi.
 881 ft.

OGDEN CO
531 E MADISON AVE
BASTROP, LA
 Site 1 of 2 in cluster I

DRYCLEANERS **S107446138**
 N/A

Relative:
Lower
Actual:
 137 ft.

DRYCLEANERS:
 Facility ID: 14375
 Owner: JIM OGDEN
 Owner Telephone: Not reported
 Store Telephone: 318-281-4662
 Mailing Address: Not reported
 Mailing City,St,Zip: Not reported
 Contact: Not reported

I59
SSW
 1/8-1/4
 0.167 mi.
 881 ft.

OGDEN COMPANY
531 E MADISON AVE
BASTROP, LA 71220
 Site 2 of 2 in cluster I

RCRA-CESQG **1004712630**
FINDS **LAD985227792**
ECHO

Relative:
Lower
Actual:
 137 ft.

RCRA-CESQG:
 Date form received by agency: 07/02/2001
 Facility name: OGDEN COMPANY
 Facility address: 531 E MADISON AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OGDEN COMPANY (Continued)

1004712630

EPA ID: BASTROP, LA 71220
LAD985227792
Mailing address: E MADISON AVE
BASTROP, LA 71220
Contact: JIM OGDEN
Contact address: 531 E MADISON AVE
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-4662
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: DAVID OGDEN JR
Owner/operator address: 607 ELMHURST
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-281-4649
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: JIM OGDEN
Owner/operator address: 1402 GLADNEY
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-281-2363
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OGDEN COMPANY (Continued)

1004712630

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

Historical Generators:

Date form received by agency: 02/24/1994
Site name: OGDEN COMPANY
Classification: Small Quantity Generator

Date form received by agency: 06/02/1993
Site name: OGDEN COMPANY
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003344827

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: 1004712630
Registry ID: 110003344827
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003344827>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J60
WSW
1/8-1/4
0.168 mi.
888 ft.

CLARK CHEVY OLDS
224 N WASHINGTON ST
BASTROP, LA 71220

RCRA-CESQG 1004708658
FINDS LAD981515281
ECHO

Site 1 of 4 in cluster J

Relative:
Lower

RCRA-CESQG:

Actual:
142 ft.

Date form received by agency: 07/11/1986
Facility name: CLARK CHEVY OLDS
Facility address: 224 N WASHINGTON ST
BASTROP, LA 71220
EPA ID: LAD981515281
Mailing address: PO BOX 1155
BASTROP, LA 71220
Contact: HARRIS JAMES
Contact address: PO BOX 1155
BASTROP, LA 71220
Contact country: US
Contact telephone: 318-281-0711
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: GEORGE CLARK
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARK CHEVY OLDS (Continued)

1004708658

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

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

. Waste code: D008
. Waste name: LEAD

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110003291170

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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLARK CHEVY OLDS (Continued)

1004708658

ECHO:

Envid: 1004708658
Registry ID: 110003291170
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003291170>

61
ENE
1/8-1/4
0.173 mi.
911 ft.

HOLSUM BREAD BOX
523 MCCREIGHT ST
BASTROP, LA 71220

UST U001893676
N/A

Relative:
Lower
Actual:
139 ft.

UST:

Master Agency Id: 76722
Subject Item ID: 1

UST Tank Num: 39745
Tank Status: Removed
Install Date: 01/01/1980
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: 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: Suction: Without Release Detection

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

62
WNW
1/8-1/4
0.175 mi.
922 ft.

DOLLAR GENERAL #1011
524 N WASHINGTON STREET
BASTROP, LA 71220

RCRA-CESQG **1019900342**
FINDS **LAR000093385**
ECHO

Relative:
Higher
Actual:
148 ft.

RCRA-CESQG:
Date form received by agency: 10/03/2016
Facility name: DOLLAR GENERAL #1011
Facility address: 524 N WASHINGTON STREET
BASTROP, LA 71220
EPA ID: LAR000093385
Mailing address: MISSION RIDGE
GOODLETTSVILLE, LA 37072
Contact: ERIC VOYLES
Contact address: MISSION RIDGE
GOODLETTSVILLE, LA 37072
Contact country: US
Contact telephone: 615-855-4024
Contact email: ENVCOMPLIANCE@DOLLARGENERAL.COM
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: DOLLAR GENERAL
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
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: DOLLAR GENERAL
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOLLAR GENERAL #1011 (Continued)

1019900342

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

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

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

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

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

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

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

- . Waste code: D016
- . Waste name: 2,4-D

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOLLAR GENERAL #1011 (Continued)

1019900342

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

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

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

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

- . Waste code: U002
- . Waste name: ACETONE (I)

- . Waste code: U154
- . Waste name: METHANOL (I)

- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T)

- . Waste code: U205
- . Waste name: SELENIUM SULFIDE

- . Waste code: U240
- . Waste name: ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS

- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

Violation Status: No violations found

FINDS:

Registry ID: 110070125508

Environmental Interest/Information System

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

ECHO:

Envid: 1019900342
Registry ID: 110070125508
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070125508>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K63
SE
1/8-1/4
0.182 mi.
959 ft.

DON'S DETAILING
803 E MADISON
BASTROP, LA 71220

UST **U003666815**
N/A

Site 1 of 3 in cluster K

Relative:
Higher
Actual:
147 ft.

UST:
 Master Agency Id: 79844
 Subject Item ID: 1

 UST Tank Num: 52689
Tank Status: Removed
 Install Date: 01/01/1950
 Total Capacity: 2000
 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: 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: 52690
Tank Status: Removed
 Install Date: 01/01/1950
 Total Capacity: 2000
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DON'S DETAILING (Continued)

U003666815

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

UST Tank Num:	52691
Tank Status:	Removed
Install Date:	01/01/1950
Total Capacity:	2000
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:	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

**L64
 NNW
 1/8-1/4
 0.186 mi.
 981 ft.**

**STEWART CATHEY - HUGH'S ONE STOP
 1233 N WASHINGTON ST
 BASTROP, LA 71220
 Site 1 of 3 in cluster L**

**LUST U003923797
 UST N/A
 NPDES
 REM**

**Relative:
 Lower
 Actual:
 123 ft.**

LUST:
 Facility ID: 70157
 Comments: UST

 UST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEWART CATHEY - HUGH'S ONE STOP (Continued)

U003923797

Master Agency Id: 70157
Subject Item ID: 1

UST Tank Num: 29234
Tank Status: Removed
Install Date: 02/20/1976
Total Capacity: 8000
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: Pressure

UST Tank Num: 29235
Tank Status: Removed
Install Date: 02/20/1976
Total Capacity: 8000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEWART CATHEY - HUGH'S ONE STOP (Continued)

U003923797

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: Pressure

UST Tank Num: 29236
Tank Status: **Removed**
Install Date: 02/20/1981
Total Capacity: 4000
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: Pressure

UST Tank Num: 56102
Tank Status: **Active**
Install Date: 09/22/2003
Total Capacity: 10000
Number Of Compartments: 2
Gasoline: Not reported
Diesel: Yes
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEWART CATHEY - HUGH'S ONE STOP (Continued)

U003923797

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: Yes
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: 56103
Tank Status: **Active**
Install Date: 09/22/2003
Total Capacity: 12000
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: Yes
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

NPDES:

Facility Id: 70157
Facility Phone: 3189498945
Issued Date: 03/13/2015
Title Description: Permit
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20150001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEWART CATHEY - HUGH'S ONE STOP (Continued)

U003923797

Facility Id: 70157
Facility Phone: 3189498945
Issued Date: 03/13/2015
Title Description: Permit
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20150001

Facility Id: 70157
Facility Phone: 3185741818
Issued Date: 08/03/2004
Title Description: LAG830217 Permit
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20040001

REM:

AI Num: 70157
Evaluated And Closed: Not reported
Program: UST
EAC Type: Not reported
Comments: Not reported

**L65
NNW
1/8-1/4
0.186 mi.
981 ft.**

**HUGH'S ONE STOP
1233 N WASHINGTON ST
BASTROP, LA 71220
Site 2 of 3 in cluster L**

**HIST LUST S106033506
SPILLS N/A
NPDES**

**Relative:
Lower
Actual:
123 ft.**

HIST LUST:
Facility ID: 34-011026
Facility Parish: MOREHOUSE
Substance Name: GASOLINE
Substance Name 2: Not reported
Quantity: UNKNOWN
Quantity 2: Not reported
Date Confirmed: 12/03/1990
Date Confirmed 2: Not reported
Incident Number: 90-8-0253
Incident Date: 11/28/1990
Type of Incident: PIPE TIGHT FAIL
Type of Incident No2: Not reported
Reported By: HUBERT PERRY
Reported By 2: Not reported
Owner ID: 00355500
Owner Name: R.E. WITHERINGTON & SON OIL
Owner Address: 411 E. MADISON AVE
Owner City,St,Zip: BASTROP, LA 71220
Assessment Pending Info: No
Assessment Request Date: 01/22/1991
Assessment Plan Due Date: 04/12/1991
Assessment Plan Received Date: 07/01/1991
Assessment Approved Date: 06/03/1992
Assessment Contractor: PERRY,PYRON & McCOWN CONSULTANTS, INC.
Assess Date Add Info Due: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUGH'S ONE STOP (Continued)

S106033506

Assess Date Add Info Recd: Not reported
Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: 07/03/1992
Corrective Plan Received Date: Not reported
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: Not reported

LA HIST LUST ASSESMENT:

Comments: LINE DETECTOR TRIPPED. TIGHTNESS TEST FAILED. SUPREME UNLEADED LINE.PAC, INC ORIGINAL CONSULTANT AND GULF COAST PERFORMED SITE ASSESS.BCM, INC. PERFORMED HYDRO-GEOLOGIC INVESTIGATION. CONTAMINATION APPEARS TO CONTAINED UNDER/AROUNDER DISPENSER ISLAND.DEQ GRANTED CLOSURE OF TANKS ON 11/19/93 BUT NOT TERM. OF REMED.DEQ INPSECTION 10/18/95 TO GAUGE THE LIQUIDS IN EACH MONITORING WELL.REC'D INSTALLATION OF 2 MW PROPOSAL LETTER ON 11/13/98. DEQ INSPECTION 11/25/98 TO OBSERVE THE INSTALLATION OG GW MONTIRONG WELL-6. REC'DRECAP PROPOSAL ON 9/7/99. DEQ LETTER 9/20/99 APPROVED RECAP PROPOSAL.REC'D RECAP SUBMITTAL ON 10/20/99.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

Facility ID: 34-011026
Facility Parish: MOREHOUSE
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: 90-8-0253
Incident Date: 11/28/1990
Type of Incident: Not reported
Type of Incident No2: Not reported
Reported By: Not reported
Reported By 2: Not reported
Owner ID: 00355500
Owner Name: R.E. WITHERINGTON & SON OIL
Owner Address: 411 E. MADISON AVE
Owner City,St,Zip: BASTROP, LA 71220
Assessment Pending Info: No
Assessment Request Date: 01/22/1991
Assessment Plan Due Date: 04/12/1991
Assessment Plan Received Date: 07/01/1991
Assessment Approved Date: 06/03/1992
Assessment Contractor: PERRY,PYRON & McCOWN CONSULTANTS, 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUGH'S ONE STOP (Continued)

S106033506

Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: 07/03/1992
Corrective Plan Received Date: Not reported
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: Not reported

LA HIST LUST ASSESMENT:

Comments: LINE DETECTOR TRIPPED. TIGHTNESS TEST FAILED. SUPREME UNLEADED LINE.PAC, INC ORIGINAL CONSULTANT AND GULF COAST PERFORMED SITE ASSESS.BCM, INC. PERFORMED HYDRO-GEOLOGIC INVESTIGATION. CONTAMINATION APPEARS TO CONTAINED UNDER/AROUNDER DISPENSER ISLAND.DEQ GRANTED CLOSURE OF TANKS ON 11/19/93 BUT NOT TERM. OF REMED.DEQ INPSECTION 10/18/95 TO GAUGE THE LIQUIDS IN EACH MONITORING WELL.REC'D INSTALLATION OF 2 MW PROPOSAL LETTER ON 11/13/98. DEQ INSPECTION 11/25/98 TO OBSERVE THE INSTALLATION OG GW MONTIRONG WELL-6. REC'DRECAP PROPOSAL ON 9/7/99. DEQ LETTER 9/20/99 APPROVED RECAP PROPOSAL.REC'D RECAP SUBMITTAL ON 10/20/99.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

SPILLS:

Receive Date: 12/27/2011
Incident Date: 12/23/2011
Quantity: 0
Units: 0
Parameter: 0
Incident ID: 136146
Other Description: 0
AI ID: 70157
Incident Status: Closed
Media Desc: Soil
Location Description: Hugh's One Stop 1233 N Washington St Bastrop
Incident Source Name: Hugh's One Stop
Start Date: Not reported
Region: NE
Reporter Name: Not reported
Mailing Address: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: Flex line in dispenser sump had pin hole. Leak was contained in sump. Line was repaired and tested prior to being put back into service. Confirmed release date 12/23/11.
Incident Type Desc: UST Release, Piping / Physical or Mechanical Damage
Comments: Flex line in dispenser sump had pin hole. Leak was contained in sump. Line was repaired and tested prior to being put back into service. Confirmed release date 12/23/11.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUGH'S ONE STOP (Continued)

S106033506

NPDES:

Facility Id: 70157
Facility Phone: 3185741818
Issued Date: 11/26/2007
Title Description: LAG830217 Reauthorization
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20070001

K66
SE
1/8-1/4
0.191 mi.
1008 ft.

YATES & TUBBS SERVICE STATION
729 E MADISON AVE
BASTROP, LA 71220

HIST LUST **S106033505**
N/A

Site 2 of 3 in cluster K

Relative:
Higher
Actual:
147 ft.

HIST LUST:

Facility ID: 34-007677
Facility Parish: MOREHOUSE
Substance Name: GASOLINE
Substance Name 2: Not reported
Quantity: UNKNOWN
Quantity 2: Not reported
Date Confirmed: 04/03/1997
Date Confirmed 2: Not reported
Incident Number: 97-8-0020
Incident Date: 01/03/1997
Type of Incident: UNKNOWN
Type of Incident No2: Not reported
Reported By: ZANE TUBBS
Reported By 2: Not reported
Owner ID: 00021300
Owner Name: BARNHILL OIL INC.
Owner Address: 2225 RUFFIN DR.
Owner City,St,Zip: MONROE, LA 71202
Assessment Pending Info: No
Assessment Request Date: 06/05/1997
Assessment Plan Due Date: 08/25/1997
Assessment Plan Received Date: Not reported
Assessment Approved Date: 10/04/1997
Assessment Contractor: JONES BROTHERS/JONES ENVIRONMENTAL
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YATES & TUBBS SERVICE STATION (Continued)

S106033505

LA HIST LUST INCIDENT:

Comments: REC'D SITE ASSES. COST EST. FROM JONES ENVIRO. 9/29/97. DEQ LETTER 10/4/97 APPROVES SITE ASSESS. PROPOSAL. DEQ INSPECT. 3/11/98 TO OBSERVE SITE ASSESS. ACTIVITIES. REC'D LETTER 7/6/98 SUMMARY OF ASSESSMENT ACTIVITIES. REC'D REVISED COST ESTIMATE ON 7/27/98. DEQ INSPECTION 10/1/98 TO OBSERVE SITE ASSESSMENT ACTIVITIES. DEQ LETTER 1/26/99 TO OBSERVE INSTALLATION OF MONITORING WELLS.

LA HIST LUST ASSESSMENT:

Comments: (2) DIRECT PUSH BORINGS WERE ADVANCED BENEATH THE DISPENSER ISLAND TO COLLECT SOIL SAMPLES FOR UST CLOSURE DOCUMENTATION. SHALLOW GROUNDWATER WAS ENCOUNTERED IN EACH BORING AT APPROX.. 10 FT BELOW GROUND SURFACE. SMALL DIAMETER WELL SCREENS WERE INSTALLED IN EACH BORING TO ALLOW LIQUIDS TO ENTER. THE LIQUIDS FROM EACH BORING EXHIBITED FREE PRODUCT.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

Facility ID: 34-007677
Facility Parish: MOREHOUSE
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: 97-8-0020
Incident Date: 01/03/1997
Type of Incident: Not reported
Type of Incident No2: Not reported
Reported By: Not reported
Reported By 2: Not reported
Owner ID: 00021300
Owner Name: BARNHILL OIL INC.
Owner Address: 2225 RUFFIN DR.
Owner City,St,Zip: MONROE, LA 71202
Assessment Pending Info: No
Assessment Request Date: 06/05/1997
Assessment Plan Due Date: 08/25/1997
Assessment Plan Received Date: Not reported
Assessment Approved Date: 10/04/1997
Assessment Contractor: JONES BROTHERS/JONES ENVIRONMENTAL
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: 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

YATES & TUBBS SERVICE STATION (Continued)

S106033505

LA HIST LUST INCIDENT:

Comments: REC'D SITE ASSES. COST EST. FROM JONES ENVIRO. 9/29/97. DEQ LETTER 10/4/97 APPROVES SITE ASSESS. PROPOSAL. DEQ INSPECT. 3/11/98 TO OBSERVE SITE ASSESS. ACTIVITIES. REC'D LETTER 7/6/98 SUMMARY OF ASSESSMENT ACTIVITIES. REC'D REVISED COST ESTIMATE ON 7/27/98. DEQ INSPECTION 10/1/98 TO OBSERVE SITE ASSESSMENT ACTIVITIES. DEQ LETTER 1/26/99 TO OBSERVE INSTALLATION OF MONITORING WELLS.

LA HIST LUST ASSESSMENT:

Comments: (2) DIRECT PUSH BORINGS WERE ADVANCED BENEATH THE DISPENSER ISLAND TO COLLECT SOIL SAMPLES FOR UST CLOSURE DOCUMENTATION. SHALLOW GROUNDWATER WAS ENCOUNTERED IN EACH BORING AT APPROX. 10 FT BELOW GROUND SURFACE. SMALL DIAMETER WELL SCREENS WERE INSTALLED IN EACH BORING TO ALLOW LIQUIDS TO ENTER. THE LIQUIDS FROM EACH BORING EXHIBITED FREE PRODUCT.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

K67
SE
1/8-1/4
0.191 mi.
1008 ft.

YATES & TUBBS SVC STATION
729 E MADISON
BASTROP, LA 71220
 Site 3 of 3 in cluster K

LUST 1006770391
UST N/A
AUL
FINDS
ECHO
NPDES
REM

Relative:
Higher

Actual:
147 ft.

LUST:
 Facility ID: 76197
 Comments: UST

UST:
 Master Agency Id: 76197
 Subject Item ID: 1

 UST Tank Num: 20853
Tank Status: Removed
 Install Date: 01/16/1985
 Total Capacity: 2000
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YATES & TUBBS SVC STATION (Continued)

1006770391

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: 20854
Tank Status: Removed
Install Date: 01/16/1974
Total Capacity: 2000
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: Pressure

UST Tank Num: 20855
Tank Status: Removed
Install Date: 01/16/1974
Total Capacity: 2000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YATES & TUBBS SVC STATION (Continued)

1006770391

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: Pressure

UST Tank Num: 50350
Tank Status: Removed
Install Date: 04/01/1971
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: 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

AUL:
Facility ID: Not reported
Type: Underground Storage Tanks
Incident Number: Not reported
Agency Interest Id: Not reported
PPM Project Number: Not reported
Parish: Morehouse
Comments: Underground Storage Tanks
Custom Tank Desc: Not reported
Document ID: Not reported
Document Type: Not reported
Document Sub Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YATES & TUBBS SVC STATION (Continued)

1006770391

Date: Not reported
Description: Not reported
PGS: Not reported

FINDS:

Registry ID: 110013391105

Environmental Interest/Information System

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

AIR EMISSIONS CLASSIFICATION UNKNOWN

Louisiana Tools for Environmental Management and Protection Organizations (LA-TEMPO) is an Integrated Management System.

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 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: 1006770391
Registry ID: 110013391105
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013391105>

NPDES:

Facility Id: 76197
Facility Phone: 318-281-4399
Issued Date: 12/15/2012
Title Description: Permit Reauthorization
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20120001

Facility Id: 76197
Facility Phone: Not reported
Issued Date: 11/26/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YATES & TUBBS SVC STATION (Continued)

1006770391

Title Description: LAG830180 Reauthorization
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20070001

Facility Id: 76197
Facility Phone: 318-281-4399
Issued Date: 11/26/2001
Title Description: LAG830180 PUST Permit
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20010001

Facility Id: 76197
Facility Phone: 318-281-4399
Issued Date: 12/31/2002
Title Description: LAG830180 Reauthorization
Permit Type Description: Gen-LAG83-Petroleum UST Rem
Program: Water
Activity Number: GEN20020001

REM:
AI Num: 76197
Evaluated And Closed: 03/26/2012
Program: UST
EAC Type: Approve Completion NFA w/ BOD
Comments: EDMS ID 8328195.

68
WSW
1/8-1/4
0.194 mi.
1023 ft.

MOREHOUSE PARISH POLICE JURY - PARISH PRESIDENT'S
125 E MADISON AVE
BASTROP, LA 71220

SWF/LF **S120820909**
N/A

Relative:
Lower
Actual:
140 ft.

LF:
Facility Id: 159112
Telephone: 3182814132
Issue Date: 07/18/2011
Title Desc: Not reported
Permit Type Desc: Not reported
Program: Solid Waste
Activity Number: PER20110001
EDR Link ID: 159112

L69
NNW
1/8-1/4
0.195 mi.
1030 ft.

M&S EASY MART
1231 N WASHINGTON ST
BASTROP, LA 71220
Site 3 of 3 in cluster L

UST **U003925997**
N/A

Relative:
Lower
Actual:
124 ft.

UST:
Master Agency Id: 77651
Subject Item ID: 4
UST Tank Num: 57187
Tank Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M&S EASY MART (Continued)

U003925997

Install Date: 11/03/2006
Total Capacity: 12000
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: Yes
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Yes
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: 57188
Tank Status: Active
Install Date: 11/03/2006
Total Capacity: 12000
Number Of Compartments: 2
Gasoline: Not reported
Diesel: Yes
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: Yes
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Yes
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

M&S EASY MART (Continued)

U003925997

Liner Covering Excavation Hole: Not reported
Other Material: Not reported
Pipe Method Description: Pressure

UST Tank Num: 9223
Tank Status: Removed
Install Date: 04/11/1983
Total Capacity: 7943
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

UST Tank Num: 9224
Tank Status: Removed
Install Date: 04/11/1983
Total Capacity: 7943
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

M&S EASY MART (Continued)

U003925997

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: 9225
Tank Status: Removed
 Install Date: 04/11/1983
 Total Capacity: 7943
 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

J70
WSW
1/8-1/4
0.196 mi.
1033 ft.

FLOYD STEPHENSON - UST SITE
200 N WASHINGTON ST
BASTROP, LA 71220
Site 2 of 4 in cluster J

UST U004222255
N/A

Relative:
Lower
Actual:
140 ft.

UST:
 Master Agency Id: 5850
 Subject Item ID: 1
 UST Tank Num: 57664
Tank Status: Deferred
 Install Date: 01/01/1980
 Total Capacity: 3000
 Number Of Compartments: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FLOYD STEPHENSON - UST SITE (Continued)

U004222255

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:	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:	57665
Tank Status:	Deferred
Install Date:	01/01/1980
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:	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J71
WSW
1/8-1/4
0.199 mi.
1049 ft.

WILLIAM P DOUGLASS JR
124 N WASHINGTON
BASTROP, LA 71220

Site 3 of 4 in cluster J

UST U003666993
N/A

Relative:
Lower
Actual:
140 ft.

UST:

Master Agency Id:	79814
Subject Item ID:	1
UST Tank Num:	52538
Tank Status:	Removed
Install Date:	12/01/1988
Total Capacity:	2000
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:	Suction: Without Release Detection

UST Tank Num:	52539
Tank Status:	Removed
Install Date:	12/01/1970
Total Capacity:	2000
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAM P DOUGLASS JR (Continued)

U003666993

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: Suction: Without Release Detection

UST Tank Num: 52540
Tank Status: Removed
Install Date: 12/01/1970
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: 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: Suction: Without Release Detection

UST Tank Num: 52541
Tank Status: Removed
Install Date: 12/01/1970
Total Capacity: 550
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Not reported
Kerosene: Not reported
Heating Oil: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAM P DOUGLASS JR (Continued)

U003666993

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: 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: Suction: Without Release Detection

UST Tank Num: 52542
Tank Status: **Removed**
Install Date: 12/01/1970
Total Capacity: 550
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Not reported
Kerosene: Not reported
Heating Oil: Not reported
New Used Oil: Yes
MS Aviation Fuel: Not reported
MS Additive: Not reported
MS Antifreeze: Not reported
MS Naptha: Not reported
MS Varsol: Not reported
Unknown: Not reported
Other Sub: Not reported
Steel Tank Covered With Asphalt: 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: Suction: Without Release Detection

UST Tank Num: 53874
Tank Status: **Removed**
Install Date: 12/01/1970

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WILLIAM P DOUGLASS JR (Continued)

U003666993

Total Capacity:	15000
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:	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

72
West
1/8-1/4
0.201 mi.
1059 ft.

GOLDEN POT CHINESE
343 N WASHINGTON
BASTROP, LA 71220

UST U003667110
N/A

Relative:
Lower
Actual:
144 ft.

UST:	
Master Agency Id:	80014
Subject Item ID:	1
UST Tank Num:	53171
Tank Status:	Closed
Install Date:	04/01/1974
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN POT CHINESE (Continued)

U003667110

Epoxy Coated Tank: Yes
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: 53172
Tank Status: **Closed**
Install Date: 04/01/1974
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: Yes
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: 53173
Tank Status: **Closed**
Install Date: 04/01/1974
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GOLDEN POT CHINESE (Continued)

U003667110

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:	Yes
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

J73
WSW
1/8-1/4
0.203 mi.
1073 ft.

MOORE PATRON GOODYEAR
225 N WASHINGTON
BASTROP, LA 71220

RCRA-CESQG **1004711799**
FINDS **LAD985213362**
ECHO

Site 4 of 4 in cluster J

Relative:
Higher

RCRA-CESQG:

Actual:
145 ft.

Date form received by agency: 12/30/1991
 Facility name: MOORE PATRON GOODYEAR
 Facility address: 225 N WASHINGTON
 BASTROP, LA 71220
 EPA ID: LAD985213362
 Mailing address: N WASHINGTON
 BASTROP, LA 71220
 Contact: BRENDA EDWARDS
 Contact address: N WASHINGTON
 BASTROP, LA 71220
 Contact country: US
 Contact telephone: 318-281-3575
 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: RAY PATRON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOORE PATRON GOODYEAR (Continued)

1004711799

Owner/operator address: 225 N WASHINGTON
BASTROP, LA 71220
Owner/operator country: Not reported
Owner/operator telephone: 318-281-3575
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 HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOORE PATRON GOODYEAR (Continued)

1004711799

FINDS:

Registry ID: 110003336257

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: 1004711799
 Registry ID: 110003336257
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110003336257>

**74
 SSW
 1/8-1/4
 0.212 mi.
 1121 ft.**

**HANDY STOP
 150 S LIBERTY
 BASTROP, LA 71220**

**UST U001894868
 N/A**

**Relative:
 Lower
 Actual:
 130 ft.**

UST:
 Master Agency Id: 67040
 Subject Item ID: 1

 UST Tank Num: 15031
Tank Status: Removed
 Install Date: 05/06/1974
 Total Capacity: 8000
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HANDY STOP (Continued)

U001894868

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

UST Tank Num: 15032
Tank Status: Removed
Install Date: 05/06/1974
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: Not reported

UST Tank Num: 15033
Tank Status: Removed
Install Date: 05/06/1983
Total Capacity: 4000
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HANDY STOP (Continued)

U001894868

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

75
East
1/8-1/4
0.213 mi.
1123 ft.

LLL STOP N SHOP
1001 E MADISON ST
BASTROP, LA 71220

UST U000217352
N/A

Relative:
Higher
Actual:
145 ft.

UST:	
Master Agency Id:	71324
Subject Item ID:	1
UST Tank Num:	23980
Tank Status:	Active
Install Date:	05/05/1985
Total Capacity:	8000
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:	Yes
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:	23981
Tank Status:	Active
Install Date:	05/05/1985
Total Capacity:	8000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LLL STOP N SHOP (Continued)

U000217352

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:	Yes
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:	23982
Tank Status:	Active
Install Date:	05/05/1985
Total Capacity:	8000
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:	Yes
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LLL STOP N SHOP (Continued)

U000217352

Pipe Method Description:

Pressure

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BASTROP	S115495796	WHITE OLLIE HARVEY	HWY 139		RGH HWS
BASTROP	1007296116	TEXAS GAS TRANSMISSION BASTROP	HWY 139 14 MILES N OF BASTROP	71220	FTTS, HIST FTTS
BASTROP	1003873364	WHITE OLLIE HARVEY	HWY 139	71220	SEMS-ARCHIVE, DEL SHWS, REM
BASTROP	U004155921	BEEKMAN GROCERY	HWY 142 N	71220	UST
BASTROP	S115489765	MOREHOUSE PARISH POLICE JURY - CONSTRUCTION & DEMOLITION DEB	HWY 16 & HWY 2		RGH LF
BASTROP	S115489766	MOREHOUSE PARISH POLICE JURY CONSTRUCTION & DEMOLITION DEBRI	HWY 16 & HWY 2		RGH LF
BASTROP	U004245351	HAROLD'S #3	HWY 165 E	71220	UST
BASTROP	S115490880	CIRCLE K #2898	5906 HWY 165 & LA HWY 3051		RGH LUST
BASTROP	S109151683	BROOKSHIRE GROCERY CO - SUPER 1 FOODS #603	HWY 165 N	71220	NPDES
BASTROP	S115490879	CIRCLE K #2898	5906 HWY 165 & HWY 3051		RGH LUST
BASTROP	U000215924	MOREHOUSE PARISH HWY. DEPT.	HWY 165 SOUTH	71220	HIST LUST, UST
BASTROP	1022933633	JOHNSON ESTATE DEVELOPMENT	HWY 165	71220	FINDS, ECHO
BASTROP	U001899512	STOCKADE	HWY 165	71220	UST
BASTROP	S120821115	BASTROP CITY OF - MER ROUGE RD LANDFILL DEBRIS SITE	HWY 2 (PORTION OF)	71220	SWF/LF
BASTROP	S115488922	BASTROP CITY OF - MER ROUGE RD LANDFILL DEBRIS SITE	HWY 2		RGH LF
BASTROP	S108335958	LADCRT - CHEMIN A HAUT STATE PARK	HWY 2229 12 MI N OF	71220	NPDES
BASTROP	U004245173	BUTCH & SON'S (SP #038-03-0024)	HWY 425 & HWY 142 (CROSSETT RD)	71220	UST
BASTROP	S121797109	BUTCH & SON'S (SP #038-03-0024)	HWY 425 & HWY 142 (CROSSETT RD)	71220	LUST
BASTROP	S112659151	BUTCH & SON'S (SP #038-03-0024)	HWY 425 & HWY 142 (CROSSETT RD)	71220	REM
BASTROP	U001897921	JOHN SIMMONS	RT 5 BOX 104	71220	UST
BASTROP	U000877608	LUTHER DAY	RT 5 BOX 625	71220	UST
BASTROP	1004515386	PRAIRIE VIEW ACADEMY	RT 7 BOX 126/EDWARD ST	71220	FTTS, HIST FTTS
BASTROP	S116156995	ENTERGY LA LLC - BASTROP TO MOREHOUSE BIOENERGY DISTRIBUTION	N BASTROP SUBSTATION TO TEXAS GAS RD & HWY 425	71220	NPDES
BASTROP	1007444266	LINDY HOUSTON CONSTRUCTION PIT	BEGINNING AT THE DEAD END OF TEXAS ST BASTROP LA		ODI
BASTROP	S108333361	SAMMIE JOHNSON PROPERTY - JOHNSON ESTATES - CONSTRUCTION	900 BLOCK COOPER LAKE RD	71220	NPDES
BASTROP	1003873404	INTERNATIONAL PAPER COMPANY-LANDFILL	COOPER LAKE ROAD	71220	SEMS-ARCHIVE
BASTROP	S115494622	INTERNATIONAL PAPER CO	COOPER LAKE RD		RGH HWS
BASTROP	S105201067	INTERNATIONAL PAPER CO	COOPER LAKE RD	71220	DEL SHWS, REM
BASTROP	S115494607	INTER'L PAPER CO	COOPER LAKE RD		RGH HWS
BASTROP	S108337592	SPICEWOOD MOBILE HOME PARK	DOWD RD OFF HWY 139	71220	NPDES
BASTROP	U004245409	JOHNNY'S ONE STOP	US HWY 165 SOUTH	71220	UST
BASTROP	U004245230	CRAIG'S GROCERY	W MADISON	71220	UST
BASTROP	1004707678	INTERNATIONAL PAPER LA LONGWOOD YARD	MEMORIAL PK RD 1 M OFF HWY 425	71220	RCRA-CESQG
BASTROP	S108335218	INTERNATIONAL PAPER - LA LONGWOOD YARD	MEMORIAL PARK RD	71220	NPDES
BASTROP	S108332828	SEBREN DIRT & DOZIER WORK	OFF VICTORY LN, 1/4 MI W OF HWY 139	71220	NPDES
BASTROP	S114020238	WATER TREATMENT & CONTROLS CO DBA PEOPLE'S WATER SERVICE CO -	OGDEN AVE	71220	NPDES

Count: 46 records

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BASTROP	S115495126	PERRYVILLE COMPRESSOR STATION	4 MI S OF BASTROP OFF HWY 139 IN MOREHOUSE PARISH		RGA HWS
BASTROP	S108333349	IDEAL CONSTRUCTION CO - DIRT PIT	0.3 MI S OF HWY 165 ON THE E SIDE OF CUTOFF RD	71220	NPDES
BASTROP	S1083337807	LOUISIANA LAND & WATER CO INC - WOODLAND ACRES #3 #4 & #5 SE	STATE ST	71220	NPDES
BASTROP	U000218644	LINDY HOUSTON CONSTRUCTION CO	TEXAS AVE	71220	UST
BASTROP	S106034291	NORWORTH'S GROC. & TRUCK STOP	RT.3, US HWY 142 N	71220	HIST LUST
BASTROP	S108333355	IDEAL CONSTRUCTION CO - DIRT PIT & CLEARING	1000 FT W OF HWY 165 & PEACH ORCHARD RD JCT	71220	NPDES
BASTROP	U004245410	JORDAN'S EXXON	N WASHINGTON	71220	UST
BASTROP	1016682760	STAUFFER CHEMICAL CO	N WASHINGTON ST @	71220	FINDS, ECHO
OAK RIDGE	U004245303	FOSTER'S GROCERY	HWY 133 N	71220	UST
PERRYVILLE	U003926798	TXI - PERRYVILLE GRAVEL PLANT	HWY 554 E	71220	UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
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
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
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 known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	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: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 214-665-6444
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 214-665-6444
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 214-665-6444
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 214-665-6444
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	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: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	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: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
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: 04/12/2018
Date Data Arrived at EDR: 04/20/2018
Date Made Active in Reports: 05/15/2018
Number of Days to Update: 25

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 06/05/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 06/28/2018
Number of Days to Update: 16

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 06/07/2018
Next Scheduled EDR Contact: 09/24/2018
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: 06/01/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

HIST DEBRIS: LDEQ Approved Debris Sites

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

Date of Government Version: 02/07/2007
Date Data Arrived at EDR: 11/14/2008
Date Made Active in Reports: 11/21/2008
Number of Days to Update: 7

Source: Department of Environmental Quality
Telephone: 225-219-3070
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Storage Tanks

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

Date of Government Version: 04/12/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/20/2018	Telephone: 225-219-3181
Date Made Active in Reports: 05/15/2018	Last EDR Contact: 07/12/2018
Number of Days to Update: 25	Next Scheduled EDR Contact: 10/29/2018
	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: 04/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3372
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

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: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/16/2000	Telephone: N/A
Date Made Active in Reports: 05/01/2000	Last EDR Contact: 12/04/2001
Number of Days to Update: 75	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/11/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 10/22/2018
	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: 04/11/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/16/2018	Telephone: 225-219-3181
Date Made Active in Reports: 04/27/2018	Last EDR Contact: 07/12/2018
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3368
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Engineering Controls

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

Date of Government Version: 04/10/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/12/2018	Telephone: 225-219-3168
Date Made Active in Reports: 04/26/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

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: 04/16/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/17/2018	Telephone: 225-219-3181
Date Made Active in Reports: 04/27/2018	Last EDR Contact: 07/18/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/22/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/08/2018
	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: 04/12/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/20/2018	Telephone: 225-219-3167
Date Made Active in Reports: 05/15/2018	Last EDR Contact: 07/12/2018
Number of Days to Update: 25	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 03/19/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2018	Telephone: 202-566-2777
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/01/2018
	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: 03/26/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/28/2018	Telephone: 225-219-3181
Date Made Active in Reports: 04/27/2018	Last EDR Contact: 06/22/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/08/2018
	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: 07/30/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/12/2018
	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: 07/17/2018
Number of Days to Update: 137	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
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: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 01/30/2018
Date Data Arrived at EDR: 05/04/2018
Date Made Active in Reports: 05/10/2018
Number of Days to Update: 6

Source: Department of Environmental Quality
Telephone: 225-219-5337
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 09/10/2018
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: 04/12/2018
Date Data Arrived at EDR: 04/20/2018
Date Made Active in Reports: 05/15/2018
Number of Days to Update: 25

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/13/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 05/03/2018
Number of Days to Update: 16

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/05/2018
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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 05/10/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 24

Source: Department of Environmental Quality
Telephone: 225-219-3620
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
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: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/28/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 05/25/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/11/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/22/2018
	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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/13/2018
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/22/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 05/15/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/27/2018
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-566-1917
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/08/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
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: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/19/2018
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: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/01/2018
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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
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: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	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	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	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: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/15/2018
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 Transportation, Office of Pipeline Safety Incident and Accident data.

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/12/2018
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: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/09/2018
Next Scheduled EDR Contact: 10/01/2018
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: 06/28/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 07/11/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 10/22/2018
	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	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 08/01/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/19/2018
	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: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 05/18/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-603-8787
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
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: 05/03/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
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: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 87

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/20/2018
Next Scheduled EDR Contact: 09/24/2018
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: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (214) 665-2200
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	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: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/29/2018
	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: 02/20/2018	Source: EPA
Date Data Arrived at EDR: 02/21/2018	Telephone: 800-385-6164
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/03/2018
	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: 03/14/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2018	Telephone: 225-219-3417
Date Made Active in Reports: 04/26/2018	Last EDR Contact: 08/07/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash impoundments.

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 04/12/2018
Date Made Active in Reports: 04/26/2018
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 05/03/2018
Number of Days to Update: 17

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 04/20/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/20/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 11/05/2018
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: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/03/2018
Number of Days to Update: 9

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/18/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

REM: Division of Remediation Services Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 04/20/2018
Date Made Active in Reports: 05/15/2018
Number of Days to Update: 25

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
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: 08/02/2018
Next Scheduled EDR Contact: 09/10/2018
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 Historical 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 Historical 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/30/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 06/07/2018
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/12/2018
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: 07/12/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2018
Next Scheduled EDR Contact: 09/24/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Flood Zone Data: This data 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

TODA-ONE LLC
705 COLLIER LANE
BASTROP, LA 71220

TARGET PROPERTY COORDINATES

Latitude (North):	32.7814 - 32° 46' 53.04"
Longitude (West):	91.9078 - 91° 54' 28.08"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	602284.4
UTM Y (Meters):	3627390.8
Elevation:	145 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5636929 BASTROP, 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 principle investigative components:

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

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

GEOCHECK® - 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).

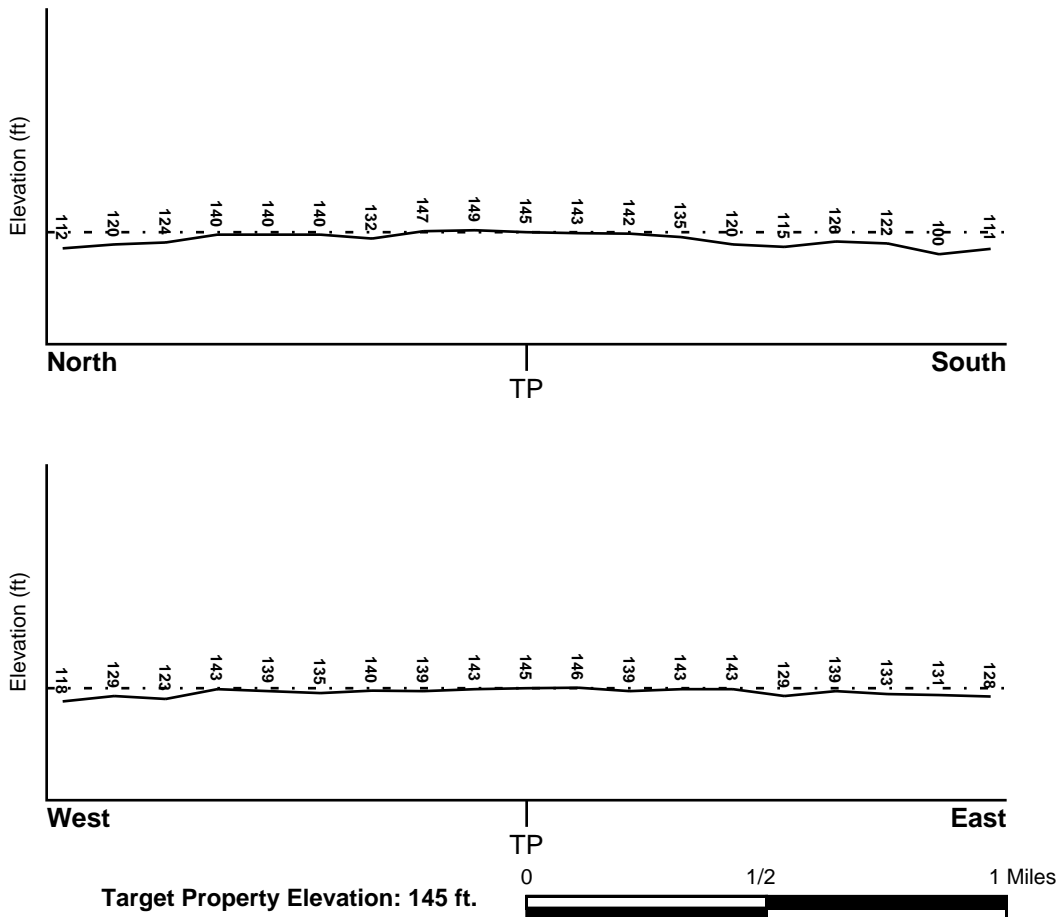
TOPOGRAPHIC INFORMATION

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 SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

Not Reported

Additional Panels in search area: FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
NOT AVAILABLE

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

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

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

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: BUSSY
Soil Surface Texture: silt loam
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	4 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
2	4 inches	35 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
3	35 inches	56 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 4.50
4	56 inches	65 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 0.60 Min: 0.20	Max: 5.50 Min: 4.50

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: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: silty clay loam

Deeper Soil Types: silty clay loam
very fine sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A5	USGS40000416487	0 - 1/8 Mile North
A6	USGS40000416488	0 - 1/8 Mile North
A9	USGS40000416485	0 - 1/8 Mile NNE
A10	USGS40000416486	0 - 1/8 Mile NNE
B14	USGS40000416475	0 - 1/8 Mile West
C16	USGS40000416493	0 - 1/8 Mile NE
C18	USGS40000416497	0 - 1/8 Mile NNE
C21	USGS40000416492	1/8 - 1/4 Mile NE
D24	USGS40000416503	1/8 - 1/4 Mile North
E25	USGS40000416491	1/8 - 1/4 Mile WNW
F29	USGS40000416472	1/8 - 1/4 Mile West
E34	USGS40000416489	1/8 - 1/4 Mile WNW
H41	USGS40000416453	1/8 - 1/4 Mile WSW
H42	USGS40000416452	1/8 - 1/4 Mile WSW
H43	USGS40000416451	1/8 - 1/4 Mile WSW
H44	USGS40000416456	1/8 - 1/4 Mile WSW
H45	USGS40000416455	1/8 - 1/4 Mile WSW
H46	USGS40000416454	1/8 - 1/4 Mile WSW
H58	USGS40000416463	1/8 - 1/4 Mile WSW
I60	USGS40000416516	1/8 - 1/4 Mile North
J65	USGS40000416513	1/4 - 1/2 Mile NW
I67	USGS40000416525	1/4 - 1/2 Mile NNE
K70	USGS40000416437	1/4 - 1/2 Mile SE
L71	USGS40000416530	1/4 - 1/2 Mile North
L72	USGS40000416529	1/4 - 1/2 Mile North
J77	USGS40000416519	1/4 - 1/2 Mile NNW
N79	USGS40000416425	1/4 - 1/2 Mile SW
N80	USGS40000416426	1/4 - 1/2 Mile SW
N81	USGS40000416427	1/4 - 1/2 Mile SW
N86	USGS40000416431	1/4 - 1/2 Mile SW
N87	USGS40000416432	1/4 - 1/2 Mile SW
O96	USGS40000416479	1/4 - 1/2 Mile West
O97	USGS40000416480	1/4 - 1/2 Mile West
O98	USGS40000416481	1/4 - 1/2 Mile West
O106	USGS40000416482	1/4 - 1/2 Mile West
R110	USGS40000416399	1/4 - 1/2 Mile SSW
R111	USGS40000416400	1/4 - 1/2 Mile SSW
R112	USGS40000416401	1/4 - 1/2 Mile SSW
R116	USGS40000416402	1/4 - 1/2 Mile SSW
S117	USGS40000416405	1/4 - 1/2 Mile SSW
S118	USGS40000416404	1/4 - 1/2 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
S119	USGS40000416407	1/4 - 1/2 Mile SSW
S120	USGS40000416406	1/4 - 1/2 Mile SSW
S127	USGS40000416386	1/2 - 1 Mile SSW
T132	USGS40000416550	1/2 - 1 Mile NNW
T133	USGS40000416551	1/2 - 1 Mile NNW
T134	USGS40000416552	1/2 - 1 Mile NNW
U153	USGS40000416375	1/2 - 1 Mile SSW
X157	USGS40000416520	1/2 - 1 Mile WNW
Y162	USGS40000416567	1/2 - 1 Mile NNW
AA163	USGS40000416351	1/2 - 1 Mile SSW
AD179	USGS40000416476	1/2 - 1 Mile West
AD180	USGS40000416483	1/2 - 1 Mile West
AE182	USGS40000416585	1/2 - 1 Mile NNW
AG192	USGS40000416378	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H63	LAI067003	1/4 - 1/2 Mile SW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	LATD40000158759	0 - 1/8 Mile North
A2	LATD40000052038	0 - 1/8 Mile North
A3	LATD40000050293	0 - 1/8 Mile North
A4	LATD40000181299	0 - 1/8 Mile North
A7	LATD40000095394	0 - 1/8 Mile NE
A8	LATD40000196098	0 - 1/8 Mile NE
B11	LATD40000050292	0 - 1/8 Mile West
B12	LATD40000052036	0 - 1/8 Mile West
B13	LATD40000052037	0 - 1/8 Mile West
C15	LATD40000194112	0 - 1/8 Mile NE
C17	LATD40000158951	0 - 1/8 Mile NE
D19	LATD40000052035	1/8 - 1/4 Mile North
D20	LATD40000177801	1/8 - 1/4 Mile North
C22	LATD40000187290	1/8 - 1/4 Mile ENE
B23	LATD40000052397	1/8 - 1/4 Mile WNW
C26	2067006002	1/8 - 1/4 Mile NNE
F27	LATD40000157405	1/8 - 1/4 Mile West
C28	2067006001	1/8 - 1/4 Mile NE
G30	LATD40000111231	1/8 - 1/4 Mile ESE
G31	LATD40000136547	1/8 - 1/4 Mile ESE
G32	LATD40000122448	1/8 - 1/4 Mile ESE
E33	LATD40000118004	1/8 - 1/4 Mile WNW
H35	LATD40000052598	1/8 - 1/4 Mile SW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H36	LATD40000052597	1/8 - 1/4 Mile SW
H37	LATD40000052400	1/8 - 1/4 Mile SW
H38	LATD40000196830	1/8 - 1/4 Mile SW
H39	LATD40000116118	1/8 - 1/4 Mile SW
H40	LATD40000115361	1/8 - 1/4 Mile SW
G47	LATD40000111230	1/8 - 1/4 Mile SE
G48	LATD40000184457	1/8 - 1/4 Mile SE
G49	LATD40000109348	1/8 - 1/4 Mile SE
G50	LATD40000052492	1/8 - 1/4 Mile SE
G51	LATD40000051979	1/8 - 1/4 Mile SE
G52	LATD40000172304	1/8 - 1/4 Mile SE
G53	LATD40000158567	1/8 - 1/4 Mile SE
G54	LATD40000052007	1/8 - 1/4 Mile SE
G55	LATD40000117056	1/8 - 1/4 Mile SE
H56	LATD40000049975	1/8 - 1/4 Mile WSW
I57	LATD40000050294	1/8 - 1/4 Mile North
G59	LATD40000051978	1/8 - 1/4 Mile SE
H61	1067003001	1/4 - 1/2 Mile SW
H62	1067003002	1/4 - 1/2 Mile SW
J64	LATD40000156767	1/4 - 1/2 Mile NW
I66	LATD40000051915	1/4 - 1/2 Mile NNE
I68	LATD40000103356	1/4 - 1/2 Mile North
I69	LATD40000122043	1/4 - 1/2 Mile North
J73	LATD40000155987	1/4 - 1/2 Mile NNW
J74	LATD40000136199	1/4 - 1/2 Mile NNW
M75	LATD40000133164	1/4 - 1/2 Mile NNW
K76	LATD40000050288	1/4 - 1/2 Mile SE
M78	LATD40000158361	1/4 - 1/2 Mile NNW
M82	LATD40000051942	1/4 - 1/2 Mile NNW
N83	LATD40000199768	1/4 - 1/2 Mile SW
N84	LATD40000155985	1/4 - 1/2 Mile SW
N85	LATD40000052401	1/4 - 1/2 Mile SW
N88	LATD40000050450	1/4 - 1/2 Mile SW
N89	LATD40000156768	1/4 - 1/2 Mile SW
M90	LATD40000054490	1/4 - 1/2 Mile NNW
N91	LATD40000158808	1/4 - 1/2 Mile SSW
M92	LATD40000193793	1/4 - 1/2 Mile NNW
O93	LATD40000191677	1/4 - 1/2 Mile West
O94	LATD40000052596	1/4 - 1/2 Mile West
O95	LATD40000114549	1/4 - 1/2 Mile West
P99	LATD40000157391	1/4 - 1/2 Mile NNW
100	LATD40000178318	1/4 - 1/2 Mile NNW
O101	LATD40000198260	1/4 - 1/2 Mile West
Q102	LATD40000051833	1/4 - 1/2 Mile SW
Q103	LATD40000051832	1/4 - 1/2 Mile SW
Q104	LATD40000157777	1/4 - 1/2 Mile SW
Q105	LATD40000051877	1/4 - 1/2 Mile SW
P107	LATD40000129530	1/4 - 1/2 Mile NNW
O108	1067003003	1/4 - 1/2 Mile West
O109	1067003004	1/4 - 1/2 Mile West
R113	LATD40000155986	1/4 - 1/2 Mile SSW
R114	LATD40000173233	1/4 - 1/2 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R115	LATD40000199324	1/4 - 1/2 Mile SSW
R121	LATD40000052287	1/4 - 1/2 Mile SSW
S122	LATD40000050290	1/4 - 1/2 Mile SSW
S123	LATD40000050289	1/4 - 1/2 Mile SSW
S124	LATD40000166236	1/4 - 1/2 Mile SSW
S125	LATD40000052398	1/4 - 1/2 Mile SSW
T126	LATD40000180743	1/2 - 1 Mile NNW
U128	LATD40000050291	1/2 - 1 Mile SSW
T129	LATD40000157356	1/2 - 1 Mile NNW
T130	LATD40000199594	1/2 - 1 Mile NNW
T131	LATD40000052403	1/2 - 1 Mile NNW
V135	LATD40000117049	1/2 - 1 Mile NNW
T136	2067011001	1/2 - 1 Mile NNW
W137	LATD40000052589	1/2 - 1 Mile NW
W138	LATD40000052590	1/2 - 1 Mile NW
W139	LATD40000118211	1/2 - 1 Mile NW
W140	LATD40000052546	1/2 - 1 Mile NW
W141	LATD40000052547	1/2 - 1 Mile NW
W142	LATD40000052588	1/2 - 1 Mile NW
W143	LATD40000158382	1/2 - 1 Mile NW
W144	LATD40000173720	1/2 - 1 Mile NW
W145	LATD40000183976	1/2 - 1 Mile NW
W146	LATD40000122250	1/2 - 1 Mile NW
W147	LATD40000122253	1/2 - 1 Mile NW
W148	LATD40000133549	1/2 - 1 Mile NW
V149	LATD40000051940	1/2 - 1 Mile NNW
V150	LATD40000051939	1/2 - 1 Mile NNW
V151	LATD40000051941	1/2 - 1 Mile NNW
V152	LATD40000193685	1/2 - 1 Mile NNW
154	LATD40000054040	1/2 - 1 Mile NE
U155	LATD40000052399	1/2 - 1 Mile SSW
X156	LATD40000052283	1/2 - 1 Mile WNW
158	LATD40000054565	1/2 - 1 Mile North
Y159	LATD40000157746	1/2 - 1 Mile NNW
Z160	LATD40000051769	1/2 - 1 Mile North
Z161	LATD40000107289	1/2 - 1 Mile NNW
AA164	LATD40000157404	1/2 - 1 Mile SSW
165	LATD40000181527	1/2 - 1 Mile NE
Z166	LATD40000098412	1/2 - 1 Mile NNW
AB167	LATD40000054602	1/2 - 1 Mile East
AB168	LATD40000103309	1/2 - 1 Mile East
169	LATD40000096911	1/2 - 1 Mile North
AC170	LATD40000052135	1/2 - 1 Mile NE
AC171	LATD40000156027	1/2 - 1 Mile NE
172	LATD40000053954	1/2 - 1 Mile North
AD173	1067003006	1/2 - 1 Mile West
AD174	LATD40000051623	1/2 - 1 Mile West
AD175	LATD40000130897	1/2 - 1 Mile West
AD176	LATD40000107859	1/2 - 1 Mile West
AD177	LATD40000127770	1/2 - 1 Mile West
178	LATD40000156065	1/2 - 1 Mile North
AE181	LATD40000050047	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

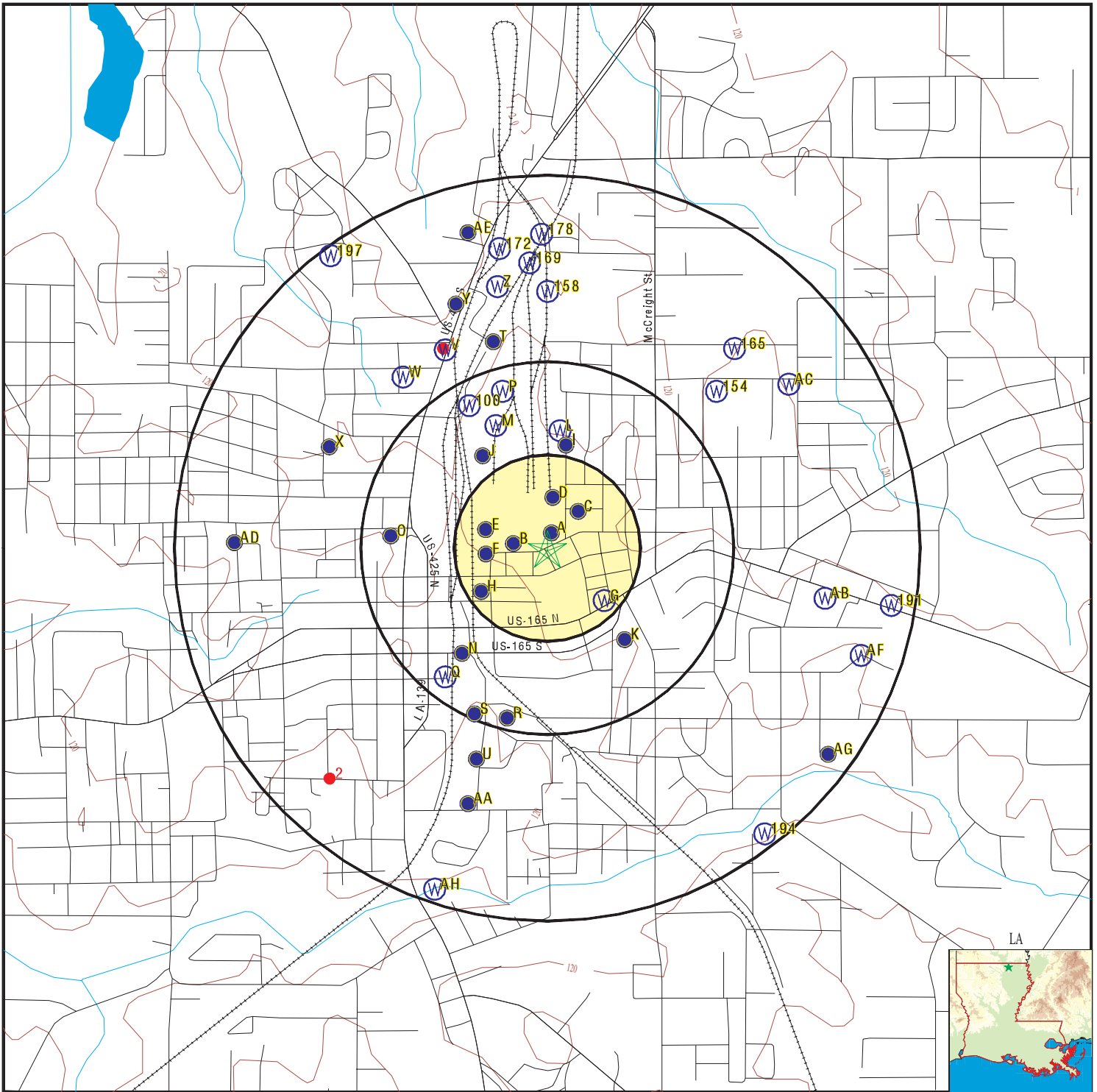
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
AF183	LATD40000052137	1/2 - 1 Mile ESE
AF184	LATD40000052138	1/2 - 1 Mile ESE
AF185	LATD40000156028	1/2 - 1 Mile ESE
AF186	LATD40000156029	1/2 - 1 Mile ESE
AF187	LATD40000052139	1/2 - 1 Mile ESE
AF188	LATD40000052140	1/2 - 1 Mile ESE
AG189	LATD40000051658	1/2 - 1 Mile SE
AH190	LATD40000156417	1/2 - 1 Mile SSW
191	LATD40000118016	1/2 - 1 Mile East
AG193	LATD40000051815	1/2 - 1 Mile SE
194	LATD40000052413	1/2 - 1 Mile SE
AH195	LATD40000184815	1/2 - 1 Mile SSW
AH196	LATD40000051933	1/2 - 1 Mile SSW
197	LATD40000051938	1/2 - 1 Mile NW
AH198	LATD40000121852	1/2 - 1 Mile SSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

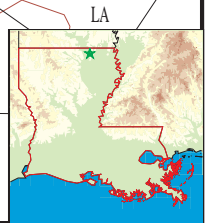
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	LAOG90000251581	1/2 - 1 Mile NNW
2	LAOG90000098105	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 5396834.1s



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

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



SITE NAME: Toda-One LLC
 ADDRESS: 705 Collier Lane
 Bastrop LA 71220
 LAT/LONG: 32.7814 / 91.9078

CLIENT: AECOM
 CONTACT: AECOM Technical Services
 INQUIRY #: 5396834.1s
 DATE: August 16, 2018 5:58 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
North
0 - 1/8 Mile
Higher

LA WELLS LATD40000158759

Water wel1:	458845	Water wel2:	067-5016Z
State code:	22	Parish num:	067
Local well:	5016Z	Identifica:	324655091542804
Latitude:	324655	Longitude:	915428
Sequence n:	04	Owners nam:	INTERNAT PAPER
Well depth:	633	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	124SPRT	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:	025
Township:	21N	Range:	05E
Hole depth:	633	Elevation:	149
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	07/77	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90777778
Y latdd:	32.78194444	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000158759

**A2
North
0 - 1/8 Mile
Higher**

LA WELLS LATD40000052038

Water wel1:	458846	Water wel2:	067-5017Z
State code:	22	Parish num:	067
Local well:	5017Z	Identifica:	324655091542803
Latitude:	324655	Longitude:	915428
Sequence n:	03	Owners nam:	INTERNAT PAPER
Well depth:	900	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	124SPRT	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:	025
Township:	21N	Range:	05E
Hole depth:	900	Elevation:	149
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	07/77	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90777778
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052038

**A3
North
0 - 1/8 Mile
Higher**

LA WELLS LATD40000052038

Water wel1:	457415	Water wel2:	067-9
State code:	22	Parish num:	067
Local well:	9	Identifica:	324655091542801
Latitude:	324655	Longitude:	915428
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	837	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	145
Quad num:	017C	Water leve:	97.50
Date measu:	00/00/24	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1945	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	550
Drawdown:	20	Casing di1:	10
Casing mat:	Not Reported	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	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90777778
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000050293

**A4
North
0 - 1/8 Mile
Higher**

LA WELLS LATD40000181299

Water wel1:	457420	Water wel2:	067-14
State code:	22	Parish num:	067
Local well:	14	Identifica:	324655091542802
Latitude:	324655	Longitude:	915428
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1956
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	138
Quad num:	017C	Water leve:	80.00
Date measu:	00/00/40	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1956	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	700
Drawdown:	12	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	12	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90777778
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000181299

A5
North
0 - 1/8 Mile
Higher

FED USGS USGS40000416487

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 9	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	890
Construction Date:	1924	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1924-01-01
Feet below surface:	97.50	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1924	Feet below surface:	97.50
Feet to sea level:	Not Reported	Note:	Not Reported

A6
North
0 - 1/8 Mile
Higher

FED USGS USGS40000416488

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 14	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	1940
Well Depth:	102	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1940-01-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1940	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported

**A7
NE
0 - 1/8 Mile
Higher**

LA WELLS LATD40000095394

Water wel1:	457466	Water wel2:	067-60
State code:	22	Parish num:	067
Local well:	60	Identifica:	324655091542601
Latitude:	324655	Longitude:	915426
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	900	Well use:	N
Well subus:	PA	Date compl:	05/48
Geologic u:	124SPRT	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	149
Quad num:	017C	Water leve:	220.44
Date measu:	06/27/67	Source of:	A
Date of ad:	1996-09-25	Date regis:	07/77
Date plugg:	05/91	Plugged b1:	LAYNE (MS)
Plugged b2:	011	Yield:	1600
Drawdown:	32	Casing di1:	18X12
Casing mat:	STEEL	Screen di1:	12
Screen int:	724-804	Serial num:	Not Reported
Owners num:	14	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90722222
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD4000095394

**A8
NE
0 - 1/8 Mile
Higher**

LA WELLS LATD40000196098

Water wel1:	457540	Water wel2:	067-134
State code:	22	Parish num:	067
Local well:	134	Identifica:	324655091542602
Latitude:	324655	Longitude:	915426
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	142	Well use:	N
Well subus:	PA	Date compl:	1956
Geologic u:	112UPTC	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:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	144	Elevation:	150
Quad num:	017C	Water leve:	77.00
Date measu:	00/00/56	Source of:	Z
Date of ad:	1996-09-25	Date regis:	07/77
Date plugg:	05/91	Plugged b1:	LAYNE (MS)
Plugged b2:	011	Yield:	943
Drawdown:	11.5	Casing di1:	16
Casing mat:	STEEL	Screen di1:	16
Screen int:	112-142	Serial num:	Not Reported
Owners num:	16	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90722222
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000196098

A9
NNE
0 - 1/8 Mile
Higher

FED USGS USGS40000416485

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 60	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	804
Construction Date:	19480512	Well Hole Depth:	825
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1967-06-27
Feet below surface:	220.44	Feet to sea level:	Not Reported
Note:	Not Reported		

A10
NNE
0 - 1/8 Mile
Higher

FED USGS USGS40000416486

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 134	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	1956
Well Depth:	142	Well Depth Units:	ft
Well Hole Depth:	144	Well Hole Depth Units:	ft
Ground water levels,Number of Measurements:	2	Level reading date:	1956-01-01
Feet below surface:	77.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported

**B11
West
0 - 1/8 Mile
Lower**

LA WELLS LATD40000050292

Water wel1:	457414	Water wel2:	067-8
State code:	22	Parish num:	067
Local well:	8	Identifica:	324653091543301
Latitude:	324653	Longitude:	915433
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	810	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	810	Elevation:	143
Quad num:	017C	Water leve:	95.00
Date measu:	00/00/41	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1947	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	450
Drawdown:	20	Casing di1:	10
Casing mat:	Not Reported	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	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 I:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Location m: 0	Location c: Not Reported
Cemented f: Not Reported	Slot lengt: Not Reported
Slot size: Not Reported	Inspector: Not Reported
Inspector: Not Reported	Inspection: 0
Pump setti: Not Reported	Pump motor: Not Reported
Pump plan1: 0	Pump plan2: 0
Pump plan3: Not Reported	Pump rate: Not Reported
Yield meas: Not Reported	Pump hour1: 0
Pump hour2: 0	Pump stati: Not Reported
Pump deter: Not Reported	Pump groun: Not Reported
Pump test: 0	X longdd: -91.90916667
Y latdd: 32.78138889	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: MOREHOUSE
Aquifer na: SPARTA AQUIFER	Use descri: plugged and abandoned industrial
Well statu: Plugged and Abandoned	Site id: LATD40000050292

**B12
West
0 - 1/8 Mile
Lower**

LA WELLS LATD40000052036

Water wel1: 458842	Water wel2: 067-5013Z
State code: 22	Parish num: 067
Local well: 5013Z	Identifica: 324653091543302
Latitude: 324653	Longitude: 915433
Sequence n: 02	Owners nam: INTERNAT PAPER
Well depth: 634	Well use: N
Well subus: PA	Date compl: 1924
Geologic u: 124SPRT	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: 025
Township: 21N	Range: 05E
Hole depth: 634	Elevation: 130
Quad num: 017C	Water leve: 0.00
Date measu: Not Reported	Source of: Not Reported
Date of ad: 1996-09-25	Date regis: Not Reported
Date plugg: 07/77	Plugged b1: UNKNOWN
Plugged b2: 000	Yield: Not Reported
Drawdown: Not Reported	Casing di1: Not Reported
Casing mat: Not Reported	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	Comments: Not Reported
Create dat: 2010 720	Create use: SONRIS_DBA
Update dat: 2012 130	Update use: SONRIS_DBA
Parish cod: 34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90916667
Y latdd:	32.78138889	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052036

**B13
West
0 - 1/8 Mile
Lower**

LA WELLS LATD40000052037

Water wel1:	458843	Water wel2:	067-5014Z
State code:	22	Parish num:	067
Local well:	5014Z	Identifica:	324653091543303
Latitude:	324653	Longitude:	915433
Sequence n:	03	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1949
Geologic u:	112UPTC	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:	025
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	130
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	07/77	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	11A	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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	Authorize 1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90916667
Y latdd:	32.78138889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052037

**B14
West
0 - 1/8 Mile
Lower**

FED USGS USGS40000416475

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 8	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	600
Construction Date:	19240101	Well Hole Depth:	810
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	95.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941	Feet below surface:	95.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C15
NE
0 - 1/8 Mile
Higher

LA WELLS LATD40000194112

Water wel1:	458294	Water wel2:	067-878
State code:	22	Parish num:	067
Local well:	878	Identifica:	324657091542301
Latitude:	324657	Longitude:	915423
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	802	Well use:	N
Well subus:	26	Date compl:	03/93
Geologic u:	124SPRT		
Available:	Geophysical, Driller Log, Mechanical Analysis, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	M	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LAYNE (MS)
Drillers 2:	011	Section:	025
Township:	21N	Range:	05E
Hole depth:	810	Elevation:	100
Quad num:	017C	Water leve:	110.00
Date measu:	02/02/93	Source of:	D
Date of ad:	1995-07-10	Date regis:	04/93
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1413
Drawdown:	132	Casing di1:	16X10
Casing mat:	STEEL	Screen di1:	10
Screen int:	716-797	Serial num:	Not Reported
Owners num:	21	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90638889
Y latdd:	32.7825	Pump down:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000194112

C16
NE
0 - 1/8 Mile
Higher

FED USGS USGS40000416493

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 878	Type:	Well
Description:	Well, From Site, Industry	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	802
Construction Date:	19930202	Well Hole Depth:	810
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1993-02-02
Feet below surface:	110	Feet to sea level:	Not Reported
Note:	Not Reported		

C17
NE
0 - 1/8 Mile
Higher

LA WELLS LATD40000158951

Water wel1:	458100	Water wel2:	067-684
State code:	22	Parish num:	067
Local well:	684	Identifica:	324658091542401
Latitude:	324658	Longitude:	915424
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	152	Well use:	N
Well subus:	26	Date compl:	05/91
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:	LAYNE (MS)
Drillers 2:	011	Section:	025
Township:	21N	Range:	05E
Hole depth:	152	Elevation:	140
Quad num:	017C	Water leve:	67.00
Date measu:	05/07/91	Source of:	D
Date of ad:	1992-03-09	Date regis:	06/91
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1610
Drawdown:	40	Casing di1:	16
Casing mat:	METAL	Screen di1:	16
Screen int:	108-148	Serial num:	Not Reported
Owners num:	19	Latitude d:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90666667
Y latdd:	32.78277778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000158951

**C18
NNE
0 - 1/8 Mile
Higher**

FED USGS USGS40000416497

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 684	Type:	Well
Description:	*	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Confined single aquifer	Construction Date:	19910507
Well Depth:	148	Well Depth Units:	ft
Well Hole Depth:	152	Well Hole Depth Units:	ft
Ground water levels,Number of Measurements:	1	Level reading date:	1991-05-07
Feet below surface:	67	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

D19
North
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000052035

Water wel1:	458841	Water wel2:	067-5012Z
State code:	22	Parish num:	067
Local well:	5012Z	Identifica:	324700091542702
Latitude:	324700	Longitude:	915427
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	112UPTC	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:	025
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	01/78	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	8	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9075
Y latdd:	32.78333333	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052035

**D20
North
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000177801

Water wel1:	457419	Water wel2:	067-13
State code:	22	Parish num:	067
Local well:	13	Identifica:	324700091542701
Latitude:	324700	Longitude:	915427
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1938
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	143
Quad num:	017C	Water leve:	85.00
Date measu:	00/00/41	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1950	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	500
Drawdown:	14	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	11	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9075
Y latdd:	32.78333333	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000177801

C21
NE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000416492

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 135	Type:	Well
Description:	Not Reported	HUC:	08040202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19560811
Well Depth:	135	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1967-06-20
Feet below surface:	86.48	Feet to sea level:	Not Reported
Note:	Not Reported		

C22
ENE
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000187290

Water wel1:	457541	Water wel2:	067-135
State code:	22	Parish num:	067
Local well:	135	Identifica:	324657091542101
Latitude:	324657	Longitude:	915421
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	26	Date compl:	11/56
Geologic u:	112UPTC	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	145
Quad num:	017C	Water leve:	81.00
Date measu:	00/00/56	Source of:	A
Date of ad:	1996-09-25	Date regis:	07/77
Date plugg:	Not Reported	Plugged b1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Plugged b2:	Not Reported	Yield:	1250
Drawdown:	16	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	16
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	17	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	DEQ BASELINE MONITORING PROGRAM - 1991
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90583333
Y latdd:	32.7825	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000187290

**B23
WNW
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000052397

Water wel1:	457467	Water wel2:	067-61
State code:	22	Parish num:	067
Local well:	61	Identifica:	324656091543601
Latitude:	324656	Longitude:	915436
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	900	Well use:	N
Well subus:	26	Date compl:	1949
Geologic u:	124SPRT	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:	LA WELL CO

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

<p> Drillers 2: 000 Township: 21N Hole depth: 0 Quad num: 017C Date measu: Not Reported Date of ad: 1996-09-25 Date plugg: Not Reported Plugged b2: Not Reported Drawdown: Not Reported Casing mat: STEEL Screen int: 721-806 Owners num: 10A Latitude m: 0 Longitude1: 0 Longitude3: Not Reported Create dat: 2010 720 Update dat: 2012 130 Parish cod: 34 Owner stat: Not Reported Industria2: Not Reported Public su2: Not Reported Extension1: Not Reported Extension3: Not Reported Gravel pac: N Diameter o: Not Reported Site zip: Not Reported Remarks: Not Reported Authorize2: 0 Heat pump2: Not Reported Location m: 0 Cemented f: Not Reported Slot size: Not Reported Inspector: Not Reported Pump setti: Not Reported Pump plan1: 0 Pump plan3: Not Reported Yield meas: Not Reported Pump hour2: 0 Pump deter: Not Reported Pump test: 0 Y latdd: 32.78222222 Pa remarks: Not Reported Pa signat2: 0 Casing di2: Not Reported Contact: Not Reported Screen di2: Not Reported Screen di3: Not Reported Aquifer na: SPARTA AQUIFER Well statu: Active </p>	<p> Section: 025 Range: 05E Elevation: 130 Water leve: 0.00 Source of: Not Reported Date regis: 07/77 Plugged b1: Not Reported Yield: 1000 Casing di1: 18X10 Screen di1: 10 Serial num: Not Reported Latitude d: 0 Latitude s: 0 Longitude2: 0 Comments: Not Reported Create use: SONRIS_DBA Update use: SONRIS_DBA Industria1: Not Reported Replacemen: Not Reported Public su1: Not Reported Pumpdown c: Not Reported Extension2: Not Reported Screen typ: Not Reported Ground eve: Not Reported Site city: Not Reported Site adre: Not Reported Authorize1: Not Reported Heat pump1: 0 Location l: Not Reported Location c: Not Reported Slot lengt: Not Reported Inspector: Not Reported Inspection: 0 Pump motor: Not Reported Pump plan2: 0 Pump rate: Not Reported Pump hour1: 0 Pump stati: Not Reported Pump groun: Not Reported X longdd: -91.91 Pump down: Not Reported Pa signat1: Not Reported Pa details: Not Reported Casing len: Not Reported Casing di3: Not Reported Wwo seq nu: 0 Parish nam: MOREHOUSE Use descri: industrial paper/pulp processing Site id: LATD40000052397 </p>
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**D24
North
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000416503

<p> Organization ID: USGS-LA Monitor Location: Mo- 13 Description: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Not Reported Aquifer: Not Reported </p>	<p> Organization Name: USGS Louisiana Water Science Center Type: Well HUC: 08040205 Drainage Area Units: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Upland Terrace Aquifer </p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	19380101
Well Depth:	105	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels, Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	85.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1941	Feet below surface:	85.00
Feet to sea level:	Not Reported	Note:	Not Reported

**E25
WNW
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000416491

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 61	Type:	Well
Description:	Well, From Site, Industry	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19490101	Well Depth:	806
Well Depth Units:	ft	Well Hole Depth:	914
Well Hole Depth Units:	ft		

**C26
NNE
1/8 - 1/4 Mile
Higher**

LA WELLS 2067006002

Id:	2067006002	Pws id:	2067006
Sre id:	002	Sre name:	WELL #19
Sourcename:	UPLAND TERRACE	Latitude:	3247000
Longitude:	9154241	Sre diam:	Not Reported
Sre depth:	Not Reported	Sre cap:	0
Pws id:	2067006	Supplyname:	INT'L PAPER CO - LA MILL
M address:	P. O. BOX 312	M city:	BASTROP
M state:	LA	M zip:	712210312
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	INTERNATIONAL PAPER CO.	Systemtype:	P
Contact1:	DAVID SMAT, ENVIRO. ENGINEER	Phone1:	3182811211
Contact2:	KERNAN BANKER, PLANT MANAGER	Phone2:	3182812878
Pop served:	1100		

**F27
West
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000157405

Water wel1:	457476	Water wel2:	067-70
State code:	22	Parish num:	067
Local well:	70	Identifica:	324652091543801
Latitude:	324652	Longitude:	915438
Sequence n:	01	Owners nam:	INTERNAT PAPER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well depth:	128	Well use:	N
Well subus:	26	Date compl:	12/53
Geologic u:	112UPTC	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:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	128	Elevation:	138
Quad num:	017C	Water leve:	65.00
Date measu:	01/15/54	Source of:	Z
Date of ad:	1996-09-25	Date regis:	07/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	560
Drawdown:	35	Casing di1:	26
Casing mat:	STEEL	Screen di1:	Not Reported
Screen int:	100-125	Serial num:	Not Reported
Owners num:	6A	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	STANDBY WELL--SEE I.P.'S REPORT DATED 4-13-92.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.78111111	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000157405

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C28
NE
1/8 - 1/4 Mile
Higher

LA WELLS 2067006001

Id:	2067006001	Pws id:	2067006
Sre id:	001	Sre name:	WELL #17
Sourcename:	UPLAND TERRACE	Latitude:	3246592
Longitude:	9154212	Sre diam:	Not Reported
Sre depth:	Not Reported	Sre cap:	0
Pws id:	2067006	Supplyname:	INT'L PAPER CO - LA MILL
M address:	P. O. BOX 312	M city:	BASTROP
M state:	LA	M zip:	712210312
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	INTERNATIONAL PAPER CO.	Systemtype:	P
Contact1:	DAVID SMAT, ENVIRO. ENGINEER	Phone1:	3182811211
Contact2:	KERNAN BANKER, PLANT MANAGER	Phone2:	3182812878
Pop served:	1100		

F29
West
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416472

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 70	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19531201
Well Depth:	125	Well Depth Units:	ft
Well Hole Depth:	128	Well Hole Depth Units:	ft
Ground water levels,Number of Measurements:	1	Level reading date:	1954-01-15
Feet below surface:	65.00	Feet to sea level:	Not Reported
Note:	Not Reported		

G30
ESE
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000111231

Water wel1:	459132	Water wel2:	067-5303Z
State code:	22	Parish num:	067
Local well:	5303Z	Identifica:	324648091541901
Latitude:	324648	Longitude:	915419
Sequence n:	01	Owners nam:	YATES & TUBBS
Well depth:	16	Well use:	M
Well subus:	Not Reported	Date compl:	06/99
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	16	Elevation:	148
Quad num:	017C	Water leve:	8.00
Date measu:	06/24/99	Source of:	D
Date of ad:	2001-04-17	Date regis:	09/99
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	6-16	Serial num:	Not Reported
Owners num:	MW-11	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.78	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V		
	TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD4000011231		

**G31
ESE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000136547

Water wel1:	459176	Water wel2:	067-5347Z
State code:	22	Parish num:	067
Local well:	5347Z	Identifica:	324648091541902

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	324648	Longitude:	915419
Sequence n:	02	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	04/01
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	149
Quad num:	017C	Water leve:	8.50
Date measu:	05/02/01	Source of:	D
Date of ad:	2001-08-13	Date regis:	05/01
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	Not Reported
Owners num:	RW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.78	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000136547		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G32
ESE
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000122448

Water wel1: 459177
State code: 22
Local well: 5348Z
Latitude: 324648
Sequence n: 03
Well depth: 15
Well subus: Not Reported
Geologic u: 112UPTCC
Revised la: Not Reported
Elec log: Not Reported
Mechanic a: Not Reported
Bio analys: Not Reported
Avail info: W
Drillers 2: 536
Township: 21N
Hole depth: 15
Quad num: 017C
Date measu: 05/02/01
Date of ad: 2001-08-13
Date plugg: 10-5-11
Plugged b2: 308
Drawdown: Not Reported
Casing mat: PLASTIC
Screen int: 5-15
Owners num: RW-2
Latitude m: 0
Longitude1: 0
Longitude3: Not Reported
Create dat: 2010 720
Update dat: 2012 130
Parish cod: 34
Owner stat: Not Reported
Industria2: Not Reported
Public su2: Not Reported
Extension1: Not Reported
Extension3: Not Reported
Gravel pac: N
Diameter o: Not Reported
Site zip: Not Reported
Remarks: Not Reported
Authorize2: 0
Heat pump2: Not Reported
Location m: 0
Cemented f: Not Reported
Slot size: Not Reported
Inspector: Not Reported
Pump setti: Not Reported
Pump plan1: 0
Pump plan3: Not Reported
Yield meas: Not Reported
Pump hour2: 0
Pump deter: Not Reported
Pump test: 0
Y latdd: 32.78
Pa remarks: Not Reported

Water wel2: 067-5348Z
Parish num: 067
Identifica: 324648091541903
Longitude: 915419
Owners nam: YATES & TUBBS
Well use: M
Date compl: 04/01
Available: Driller Log, Water Level
Revised lo: Not Reported
Drill log: D
Chem analy: Not Reported
Pump test: Not Reported
Drillers 1: JONES BROTHERS CO., INC.
Section: 025
Range: 05E
Elevation: 148
Water leve: 7.56
Source of: D
Date regis: 05/01
Plugged b1: Not Reported
Yield: Not Reported
Casing di1: 4
Screen di1: 4
Serial num: Not Reported
Latitude d: 0
Latitude s: 0
Longitude2: 0
Comments: 729 E. MADISON, BASTROP, LA
Create use: SONRIS_DBA
Update use: SONRIS_DBA
Industria1: Not Reported
Replacemen: Not Reported
Public su1: Not Reported
Pumpdown c: Not Reported
Extension2: Not Reported
Screen typ: Not Reported
Ground eve: Not Reported
Site city: Not Reported
Site addre: Not Reported
Authorize1: CLOUD, RICK
Heat pump1: 0
Location l: Not Reported
Location c: Not Reported
Slot lengt: Not Reported
Inspector: Not Reported
Inspection: 0
Pump motor: Not Reported
Pump plan2: 0
Pump rate: Not Reported
Pump hour1: 0
Pump stati: Not Reported
Pump groun: Not Reported
X longdd: -91.90527778
Pump down: Not Reported
Pa signat1: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V		
	TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000122448		

**E33
WNW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000118004

Water wel1:	457416	Water wel2:	067-10
State code:	22	Parish num:	067
Local well:	10	Identifica:	324655091543901
Latitude:	324655	Longitude:	915439
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	143
Quad num:	017C	Water leve:	80.00
Date measu:	00/00/24	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1953	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	350
Drawdown:	15	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	6P	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector:	Not Reported	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:	Not Reported	X longdd:	-91.91083333
Y latdd:	32.78194444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000118004

**E34
WNW
1/8 - 1/4 Mile
Lower**

FED USGS USGS40000416489

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 10	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	1924
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1924-01-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1924	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported

**H35
SW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000052598

Water wel1:	457776	Water wel2:	067-362C
State code:	22	Parish num:	067
Local well:	362C	Identifica:	324647091543802
Latitude:	324647	Longitude:	915438
Sequence n:	02	Owners nam:	PEOPLES WTR SER
Well depth:	135	Well use:	T
Well subus:	D	Date compl:	06/73
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HAMMETT & SONS

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drillers 2:	061	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	130
Quad num:	017C	Water leve:	77.00
Date measu:	06/05/73	Source of:	D
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	14.5	Casing di1:	4
Casing mat:	METAL	Screen di1:	Not Reported
Screen int:	125-135	Serial num:	Not Reported
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000052598

**H36
SW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000052597

Water wel1:	457774	Water wel2:	067-362A
State code:	22	Parish num:	067
Local well:	362A	Identifica:	324647091543804
Latitude:	324647	Longitude:	915438
Sequence n:	04	Owners nam:	PEOPLES WTR SER
Well depth:	95	Well use:	T

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well subus:	D	Date compl:	06/73
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Mechanical Analysis, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	M	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HAMMETT & SONS
Drillers 2:	061	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	130
Quad num:	017C	Water leve:	77.00
Date measu:	06/08/73	Source of:	D
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	30
Drawdown:	6.60	Casing di1:	4
Casing mat:	METAL	Screen di1:	Not Reported
Screen int:	85-95	Serial num:	Not Reported
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000052597

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H37
SW
1/8 - 1/4 Mile
Lower

LA WELLS LATD40000052400

Water wel1:	457471	Water wel2:	067-65
State code:	22	Parish num:	067
Local well:	65	Identifica:	324647091543801
Latitude:	324647	Longitude:	915438
Sequence n:	01	Owners nam:	PEOPLES WTR SER
Well depth:	564	Well use:	P
Well subus:	R	Date compl:	10/57
Geologic u:	124SPRT	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:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	613	Elevation:	129
Quad num:	017C	Water leve:	190.00
Date measu:	02/04/65	Source of:	Z
Date of ad:	1997-11-07	Date regis:	08/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	857
Drawdown:	69	Casing di1:	13X8
Casing mat:	STEEL	Screen di1:	8
Screen int:	482-564	Serial num:	1067003
Owners num:	LIBERTY #1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	rural public supply
Well statu:	Active	Site id:	LATD40000052400

**H38
SW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000196830

Water wel1:	457775	Water wel2:	067-362B
State code:	22	Parish num:	067
Local well:	362B	Identifica:	324647091543803
Latitude:	324647	Longitude:	915438
Sequence n:	03	Owners nam:	PEOPLES WTR SER
Well depth:	125	Well use:	T
Well subus:	D	Date compl:	06/73
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HAMMETT & SONS
Drillers 2:	061	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	130
Quad num:	101C	Water leve:	77.00
Date measu:	06/12/73	Source of:	D
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	22.4	Casing di1:	4
Casing mat:	METAL	Screen di1:	Not Reported
Screen int:	115-125	Serial num:	Not Reported
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000196830

**H39
SW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000116118

Water wel1:	458073	Water wel2:	067-657
State code:	22	Parish num:	067
Local well:	657	Identifica:	324647091543806
Latitude:	324647	Longitude:	915438
Sequence n:	06	Owners nam:	PEOPLES WTR SER
Well depth:	122	Well use:	W
Well subus:	Not Reported	Date compl:	06/84
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:	LAYNE (MS)
Drillers 2:	011	Section:	025
Township:	21N	Range:	05E
Hole depth:	122	Elevation:	126
Quad num:	017C	Water leve:	60.00
Date measu:	06/07/85	Source of:	D
Date of ad:	1997-09-24	Date regis:	10/85
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	6X6
Casing mat:	STEEL	Screen di1:	6
Screen int:	57-97	Serial num:	Not Reported
Owners num:	PIEZOMETER	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	USED BY USGS AS OBSERVATION WELL.
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	piezometer
Well statu:	Active	Site id:	LATD40000116118

**H40
SW
1/8 - 1/4 Mile
Lower**

LA WELLS LATD40000115361

Water wel1:	457777	Water wel2:	067-363
State code:	22	Parish num:	067
Local well:	363	Identifica:	324647091543805
Latitude:	324647	Longitude:	915438
Sequence n:	05	Owners nam:	PEOPLES WTR SER
Well depth:	144	Well use:	O
Well subus:	PA	Date compl:	02/76
Geologic u:	112UPTC	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:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	144	Elevation:	130
Quad num:	017C	Water leve:	72.25
Date measu:	02/23/76	Source of:	D
Date of ad:	2003-02-10	Date regis:	03/76
Date plugg:	04/00	Plugged b1:	HAMMETT
Plugged b2:	061	Yield:	1210
Drawdown:	10	Casing di1:	16X16
Casing mat:	STEEL	Screen di1:	16
Screen int:	92-132	Serial num:	1067003
Owners num:	LIBERTY #2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	3 ORGANIC COMPOUNDS FOUND BY USGS;SEE LETTER DATED 10/22/91 WELL TAKEN OFF LINE BECAUSE OF B CONTAMINATION.DEQ BMP-1994		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.77972222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned observation
Well statu:	Plugged and Abandoned	Site id:	LATD40000115361

H41
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416453

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 362B	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19730612
Well Depth:	125	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1973-06-12
Feet below surface:	77.00	Feet to sea level:	Not Reported
Note:	Not Reported		

H42
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416452

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 362C	Type:	Well
Description:	Not Reported	HUC:	08040205

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19730605
Well Depth:	135	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1973-06-05
Feet below surface:	77.00	Feet to sea level:	Not Reported
Note:	Not Reported		

H43
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416451

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 65	Type:	Well
Description:	SWUDS Well,May-2005	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	564
Construction Date:	19471015	Well Hole Depth:	607
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-02-04
Feet below surface:	190.00	Feet to sea level:	Not Reported
Note:	Not Reported		

H44
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416456

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 657	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19850607
Well Depth:	97	Well Depth Units:	ft
Well Hole Depth:	122	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	58	Level reading date:	2004-07-14
Feet below surface:	45.99	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-04-12	Feet below surface:	46.12
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2004-01-09	Feet below surface:	46.22
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2003-10-07	Feet below surface:	46.18
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-02	Feet below surface:	46.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-04	Feet below surface:	46.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-01-14	Feet below surface:	46.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-15	Feet below surface:	46.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-05	Feet below surface:	48.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-19	Feet below surface:	47.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-10	Feet below surface:	47.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-10	Feet below surface:	47.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-07-23	Feet below surface:	47.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-10	Feet below surface:	50.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-19	Feet below surface:	48.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-11	Feet below surface:	48.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-10	Feet below surface:	48.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-06	Feet below surface:	48.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-04	Feet below surface:	50.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	48.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-08	Feet below surface:	48.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-06	Feet below surface:	49.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-05	Feet below surface:	49.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-05	Feet below surface:	50.34
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1998-07-02	Feet below surface:	52.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-03	Feet below surface:	52.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-30	Feet below surface:	55.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-08	Feet below surface:	52.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-07	Feet below surface:	52.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-15	Feet below surface:	54.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-31	Feet below surface:	53.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-04	Feet below surface:	53.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-17	Feet below surface:	53.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-18	Feet below surface:	53.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-26	Feet below surface:	53.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-01-09	Feet below surface:	53.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-09-07	Feet below surface:	53.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-21	Feet below surface:	53.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-12	Feet below surface:	54.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-06	Feet below surface:	54.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-07-13	Feet below surface:	54.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-05	Feet below surface:	55.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-01-05	Feet below surface:	55.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-07	Feet below surface:	56.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	56.84
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1992-04-02	Feet below surface:	57.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-07	Feet below surface:	57.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-02	Feet below surface:	57.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-07-18	Feet below surface:	57.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-24	Feet below surface:	56.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-03	Feet below surface:	56.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	58.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-07-09	Feet below surface:	55.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-04-24	Feet below surface:	55.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-01-09	Feet below surface:	56.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-11-13	Feet below surface:	56.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-27	Feet below surface:	56.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-07	Feet below surface:	60
Feet to sea level:	Not Reported	Note:	Not Reported

**H45
WSW
1/8 - 1/4 Mile
Lower**

FED USGS USGS40000416455

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 363	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	132	Well Depth Units:	ft
Well Hole Depth:	144	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1976-02-23
Feet below surface:	72.25	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H46
WSW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000416454

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 362A	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19730608
Well Depth:	95	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1973-06-08
Feet below surface:	77.00	Feet to sea level:	Not Reported
Note:	Not Reported		

G47
SE
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000111230

Water wel1:	459105	Water wel2:	067-5276Z
State code:	22	Parish num:	067
Local well:	5276Z	Identifica:	324646091541902
Latitude:	324646	Longitude:	915419
Sequence n:	02	Owners nam:	YATES & TUBBS
Well depth:	19	Well use:	M
Well subus:	Not Reported	Date compl:	01/99
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	19	Elevation:	147
Quad num:	017C	Water leve:	8.60
Date measu:	01/27/99	Source of:	D
Date of ad:	2001-04-17	Date regis:	03/99
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	7-19	Serial num:	Not Reported
Owners num:	MW-9	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.77944444	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signal1:	Not Reported
Pa signal2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000111230		

**G48
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000184457

Water wel1:	459068	Water wel2:	067-5239Z
State code:	22	Parish num:	067
Local well:	5239Z	Identifica:	324646091541901
Latitude:	324646	Longitude:	915419
Sequence n:	01	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	03/98
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	148
Quad num:	017C	Water leve:	9.00
Date measu:	03/10/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	07/98
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-15	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	MW-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.77944444	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000184457		

**G49
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000109348

Water wel1:	459065	Water wel2:	067-5236Z
State code:	22	Parish num:	067
Local well:	5236Z	Identifica:	324645091541901
Latitude:	324645	Longitude:	915419
Sequence n:	01	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	03/98
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	7.00
Date measu:	03/11/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	07/98
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-15	Serial num:	Not Reported
Owners num:	MW-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.77916667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Plugged and Abandoned
Use descri:	monitor		
Site id:	LATD40000109348		

**G50
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000052492

Water wel1:	459067	Water wel2:	067-5238Z
State code:	22	Parish num:	067
Local well:	5238Z	Identifica:	324645091541902
Latitude:	324645	Longitude:	915419

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sequence n:	02	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	03/98
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	9.00
Date measu:	03/11/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	07/98
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-15	Serial num:	Not Reported
Owners num:	MW-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90527778
Y latdd:	32.77916667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000052492		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G51
SE
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000051979

Water wel1: 459066
State code: 22
Local well: 5237Z
Latitude: 324645
Sequence n: 01
Well depth: 15
Well subus: Not Reported
Geologic u: 112UPTCC
Revised la: Not Reported
Elec log: Not Reported
Mechanic a: Not Reported
Bio analys: Not Reported
Avail info: W
Drillers 2: 536
Township: 21N
Hole depth: 15
Quad num: 017C
Date measu: 03/11/98
Date of ad: 2001-04-17
Date plugg: 10-5-11
Plugged b2: 308
Drawdown: Not Reported
Casing mat: PLASTIC
Screen int: 3-15
Owners num: MW-3
Latitude m: 0
Longitude1: 0
Longitude3: Not Reported
Create dat: 2010 720
Update dat: 2012 130
Parish cod: 34
Owner stat: Not Reported
Industria2: Not Reported
Public su2: Not Reported
Extension1: Not Reported
Extension3: Not Reported
Gravel pac: N
Diameter o: Not Reported
Site zip: Not Reported
Remarks: Not Reported
Authorize2: 0
Heat pump2: Not Reported
Location m: 0
Cemented f: Not Reported
Slot size: Not Reported
Inspector: Not Reported
Pump setti: Not Reported
Pump plan1: 0
Pump plan3: Not Reported
Yield meas: Not Reported
Pump hour2: 0
Pump deter: Not Reported
Pump test: 0
Y latdd: 32.77916667
Pa remarks: Not Reported

Water wel2: 067-5237Z
Parish num: 067
Identifica: 324645091541801
Longitude: 915418
Owners nam: YATES & TUBBS
Well use: M
Date compl: 03/98
Available: Driller Log, Water Level
Revised lo: Not Reported
Drill log: D
Chem analy: Not Reported
Pump test: Not Reported
Drillers 1: JONES BROTHERS CO., INC.
Section: 025
Range: 05E
Elevation: 147
Water leve: 9.00
Source of: D
Date regis: 07/98
Plugged b1: Not Reported
Yield: Not Reported
Casing di1: 4
Screen di1: 4
Serial num: Not Reported
Latitude d: 0
Latitude s: 0
Longitude2: 0
Comments: 729 E. MADISON, BASTROP, LA
Create use: SONRIS_DBA
Update use: SONRIS_DBA
Industria1: Not Reported
Replacemen: Not Reported
Public su1: Not Reported
Pumpdown c: Not Reported
Extension2: Not Reported
Screen typ: Not Reported
Ground eve: Not Reported
Site city: Not Reported
Site addre: Not Reported
Authorize1: CLOUD, RICK
Heat pump1: 0
Location l: Not Reported
Location c: Not Reported
Slot lengt: Not Reported
Inspector: Not Reported
Inspection: 0
Pump motor: Not Reported
Pump plan2: 0
Pump rate: Not Reported
Pump hour1: 0
Pump stati: Not Reported
Pump groun: Not Reported
X longdd: -91.905
Pump down: Not Reported
Pa signat1: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000051979		

**G52
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000172304

Water wel1:	459069	Water wel2:	067-5240Z
State code:	22	Parish num:	067
Local well:	5240Z	Identifica:	324645091541802
Latitude:	324645	Longitude:	915418
Sequence n:	02	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	03/98
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	9.00
Date measu:	03/11/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	07/98
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-15	Serial num:	Not Reported
Owners num:	MW-6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.905
Y latdd:	32.77916667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000172304		

**G53
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000158567

Water wel1:	459103	Water wel2:	067-5274Z
State code:	22	Parish num:	067
Local well:	5274Z	Identifica:	324645091541803
Latitude:	324645	Longitude:	915418
Sequence n:	03	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	01/99
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	8.20
Date measu:	01/26/99	Source of:	D
Date of ad:	2001-04-17	Date regis:	03/99
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	Not Reported
Owners num:	MW-7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.905
Y latdd:	32.77916667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000158567		

**G54
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000052007

Water wel1:	459104	Water wel2:	067-5275Z
State code:	22	Parish num:	067
Local well:	5275Z	Identifica:	324645091541804
Latitude:	324645	Longitude:	915418
Sequence n:	04	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	01/99
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	9.25
Date measu:	01/26/99	Source of:	D
Date of ad:	2001-04-17	Date regis:	03/99
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	Not Reported
Owners num:	MW-8	Latitude d:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude m: 0	Latitude s: 0
Longitude1: 0	Longitude2: 0
Longitude3: Not Reported	Comments: Not Reported
Create dat: 2010 720	Create use: SONRIS_DBA
Update dat: 2012 130	Update use: SONRIS_DBA
Parish cod: 34	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 adre: Not Reported
Remarks: Not Reported	Authorize1: CLOUD, RICK
Authorize2: 0	Heat pump1: 0
Heat pump2: Not Reported	Location l: Not Reported
Location m: 0	Location c: Not Reported
Cemented f: Not Reported	Slot lengt: Not Reported
Slot size: Not Reported	Inspector: Not Reported
Inspector: Not Reported	Inspection: 0
Pump setti: Not Reported	Pump motor: Not Reported
Pump plan1: 0	Pump plan2: 0
Pump plan3: Not Reported	Pump rate: Not Reported
Yield meas: Not Reported	Pump hour1: 0
Pump hour2: 0	Pump stati: Not Reported
Pump deter: Not Reported	Pump groun: Not Reported
Pump test: 0	X longdd: -91.905
Y latdd: 32.77916667	Pump down: Not Reported
Pa remarks: Not Reported	Pa signat1: Not Reported
Pa signat2: 201111 2	
Pa details: WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V TREMIE PIPE	
Casing di2: Not Reported	Casing len: Not Reported
Contact: CLOUD, RICK	Casing di3: Not Reported
Screen di2: Not Reported	Wwo seq nu: 21489
Screen di3: Not Reported	Parish nam: MOREHOUSE
Aquifer na: UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	
Use descri: monitor	Well statu: Plugged and Abandoned
Site id: LATD40000052007	

**G55
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000117056

Water wel1: 459106	Water wel2: 067-5277Z
State code: 22	Parish num: 067
Local well: 5277Z	Identifica: 324644091541901
Latitude: 324644	Longitude: 915419
Sequence n: 01	Owners nam: YATES & TUBBS
Well depth: 15	Well use: M
Well subus: Not Reported	Date compl: 01/99
Geologic u: 112UPTCC	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: JONES BROTHERS CO., INC.
Drillers 2: 536	Section: 025
Township: 21N	Range: 05E

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

<p>Hole depth: 15 Quad num: 017C Date measu: 01/27/99 Date of ad: 2001-04-17 Date plugg: 10-5-11 Plugged b2: 308 Drawdown: Not Reported Casing mat: PLASTIC Screen int: 5-15 Owners num: MW-10 Latitude m: 0 Longitude1: 0 Longitude3: Not Reported Create dat: 2010 720 Update dat: 2012 130 Parish cod: 34 Owner stat: Not Reported Industria2: Not Reported Public su2: Not Reported Extension1: Not Reported Extension3: Not Reported Gravel pac: N Diameter o: Not Reported Site zip: Not Reported Remarks: Not Reported Authorize2: 0 Heat pump2: Not Reported Location m: 0 Cemented f: Not Reported Slot size: Not Reported Inspector: Not Reported Pump setti: Not Reported Pump plan1: 0 Pump plan3: Not Reported Yield meas: Not Reported Pump hour2: 0 Pump deter: Not Reported Pump test: 0 Y latdd: 32.77888889 Pa remarks: Not Reported Pa signat2: 201111 2 Pa details: WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY WITH TREMIE PIPE</p>	<p>Elevation: 147 Water leve: 6.17 Source of: D Date regis: 03/99 Plugged b1: Not Reported Yield: Not Reported Casing di1: 4 Screen di1: 4 Serial num: Not Reported Latitude d: 0 Latitude s: 0 Longitude2: 0 Comments: Not Reported Create use: SONRIS_DBA Update use: SONRIS_DBA Industria1: Not Reported Replacemen: Not Reported Public su1: Not Reported Pumpdown c: Not Reported Extension2: Not Reported Screen typ: Not Reported Ground eve: Not Reported Site city: Not Reported Site addr: Not Reported Authorize1: CLOUD, RICK Heat pump1: 0 Location l: Not Reported Location c: Not Reported Slot lengt: Not Reported Inspector: Not Reported Inspection: 0 Pump motor: Not Reported Pump plan2: 0 Pump rate: Not Reported Pump hour1: 0 Pump stati: Not Reported Pump groun: Not Reported X longdd: -91.90527778 Pump down: Not Reported Pa signat1: Not Reported</p>
<p>Casing di2: Not Reported Contact: CLOUD, RICK Screen di2: Not Reported Screen di3: Not Reported Aquifer na: UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT Use descri: monitor Site id: LATD40000117056</p>	<p>Casing len: Not Reported Casing di3: Not Reported Wwo seq nu: 21489 Parish nam: MOREHOUSE Well statu: Plugged and Abandoned</p>

**H56
 WSW
 1/8 - 1/4 Mile
 Lower**

LA WELLS LATD40000049975

Water wel1: 457440	Water wel2: 067-34
State code: 22	Parish num: 067
Local well: 34	Identifica: 324648091544101
Latitude: 324648	Longitude: 915441
Sequence n: 01	Owners nam: MCCLENDON GIN

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well depth:	140	Well use:	N
Well subus:	PA	Date compl:	04/31
Geologic u:	112UPTC	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:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	130
Quad num:	017C	Water leve:	32.00
Date measu:	04/15/31	Source of:	Z
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	09/84	Plugged b1:	MCCLENDON, H
Plugged b2:	000	Yield:	250
Drawdown:	Not Reported	Casing di1:	8
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.78	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000049975

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

I57
North
1/8 - 1/4 Mile
Higher

LA WELLS LATD40000050294

Water wel1:	457417	Water wel2:	067-11
State code:	22	Parish num:	067
Local well:	11	Identifica:	324705091542601
Latitude:	324705	Longitude:	915426
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	106	Well use:	N
Well subus:	PA	Date compl:	Not Reported
Geologic u:	112UPTC	Available:	Geophysical, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	106	Elevation:	152
Quad num:	017C	Water leve:	95.00
Date measu:	00/00/29	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	05/85	Plugged b1:	LAYNE (MS)
Plugged b2:	011	Yield:	1100
Drawdown:	25	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	9	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90722222
Y latdd:	32.78472222	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000050294

**H58
WSW
1/8 - 1/4 Mile
Lower**

FED USGS USGS40000416463

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 34	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19310415
Well Depth:	130	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1931-04-15
Feet below surface:	32.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**G59
SE
1/8 - 1/4 Mile
Higher**

LA WELLS LATD40000051978

Water wel1:	459064	Water wel2:	067-5235Z
State code:	22	Parish num:	067
Local well:	5235Z	Identifica:	324644091541801
Latitude:	324644	Longitude:	915418
Sequence n:	01	Owners nam:	YATES & TUBBS
Well depth:	15	Well use:	M
Well subus:	Not Reported	Date compl:	03/98
Geologic u:	112UPTCC	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:	JONES BROTHERS CO., INC.
Drillers 2:	536	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	9.00
Date measu:	03/13/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	07/98
Date plugg:	10-5-11	Plugged b1:	Not Reported
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-15	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longitude3:	Not Reported	Comments:	729 E. MADISON, BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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:	CLOUD, RICK
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.905
Y latdd:	32.77888889	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	201111 2		
Pa details:	WELL SCREEN AND CASING WERE PULLED COMPLETELY THEN GROUTED WITH BENTONITE-CEMENT SLURRY V TREMIE PIPE		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	CLOUD, RICK	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	21489
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000051978		

**160
North
1/8 - 1/4 Mile
Higher**

FED USGS USGS40000416516

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 11	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	890	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements: 511		Level reading date:	1969-09-18
Feet below surface:	193.08	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1969-07-11	Feet below surface:	204.05
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-06-20	Feet below surface:	203.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-15	Feet below surface:	203.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-10	Feet below surface:	200.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-05	Feet below surface:	198.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-31	Feet below surface:	197.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-25	Feet below surface:	196.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-20	Feet below surface:	196.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-15	Feet below surface:	199.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-10	Feet below surface:	197.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-05	Feet below surface:	196.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-30	Feet below surface:	195.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-25	Feet below surface:	196.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-20	Feet below surface:	193.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-15	Feet below surface:	193.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-10	Feet below surface:	192.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-05	Feet below surface:	193.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-31	Feet below surface:	199.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-25	Feet below surface:	204.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-20	Feet below surface:	197.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-15	Feet below surface:	202.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-11	Feet below surface:	202.68
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-03-10	Feet below surface:	202.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-05	Feet below surface:	204.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-28	Feet below surface:	200.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-25	Feet below surface:	198.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-20	Feet below surface:	200.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-15	Feet below surface:	196.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-10	Feet below surface:	202.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-05	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-31	Feet below surface:	203.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-25	Feet below surface:	206.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-20	Feet below surface:	207.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-15	Feet below surface:	208.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-13	Feet below surface:	208.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-10	Feet below surface:	207.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-05	Feet below surface:	206.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-31	Feet below surface:	204.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-25	Feet below surface:	193.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-20	Feet below surface:	207.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-15	Feet below surface:	204.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-11	Feet below surface:	209.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-10	Feet below surface:	209.85
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-12-05	Feet below surface:	209.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-30	Feet below surface:	209.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-25	Feet below surface:	212.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-20	Feet below surface:	212.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-15	Feet below surface:	204.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-10	Feet below surface:	202.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-05	Feet below surface:	206.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-31	Feet below surface:	208.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-25	Feet below surface:	210.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-22	Feet below surface:	201.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-20	Feet below surface:	201.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	204.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-10	Feet below surface:	206.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-05	Feet below surface:	208.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-30	Feet below surface:	204.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-25	Feet below surface:	204.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-20	Feet below surface:	206.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-15	Feet below surface:	203.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-13	Feet below surface:	208.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-10	Feet below surface:	205.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-05	Feet below surface:	210.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-08-31	Feet below surface:	206.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-25	Feet below surface:	208.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-20	Feet below surface:	208.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-15	Feet below surface:	207.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-10	Feet below surface:	208.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-07	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-05	Feet below surface:	210.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-31	Feet below surface:	211.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-25	Feet below surface:	211.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-20	Feet below surface:	213.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-15	Feet below surface:	213.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-10	Feet below surface:	214.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-05	Feet below surface:	192.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-30	Feet below surface:	210.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-25	Feet below surface:	209.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-20	Feet below surface:	209.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-15	Feet below surface:	211.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-10	Feet below surface:	200.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-07	Feet below surface:	201.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-25	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-23	Feet below surface:	202.10
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-04-20	Feet below surface:	200.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-15	Feet below surface:	210.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-10	Feet below surface:	207.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-05	Feet below surface:	204.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-15	Feet below surface:	209.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-10	Feet below surface:	210.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-07	Feet below surface:	209.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-05	Feet below surface:	210.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-31	Feet below surface:	209.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-25	Feet below surface:	204.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-20	Feet below surface:	211.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-15	Feet below surface:	210.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-10	Feet below surface:	211.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-05	Feet below surface:	212.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-31	Feet below surface:	208.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-25	Feet below surface:	191.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-20	Feet below surface:	211.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-15	Feet below surface:	211.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-10	Feet below surface:	211.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-05	Feet below surface:	210.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-30	Feet below surface:	208.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-11-28	Feet below surface:	213.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-25	Feet below surface:	213.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-20	Feet below surface:	213.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-15	Feet below surface:	213.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-10	Feet below surface:	213.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-05	Feet below surface:	214.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-31	Feet below surface:	209.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-26	Feet below surface:	211.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-25	Feet below surface:	215.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	216.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-15	Feet below surface:	215.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-10	Feet below surface:	213.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-05	Feet below surface:	219.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-30	Feet below surface:	218.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-25	Feet below surface:	214.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-20	Feet below surface:	215.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-15	Feet below surface:	218.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-14	Feet below surface:	218.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-10	Feet below surface:	217.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	194.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-31	Feet below surface:	213.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-08-25	Feet below surface:	213.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-20	Feet below surface:	219.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-15	Feet below surface:	217.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-10	Feet below surface:	220.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-07	Feet below surface:	221.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-05	Feet below surface:	190.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-21	Feet below surface:	190.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-16	Feet below surface:	196.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-21	Feet below surface:	196.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-12	Feet below surface:	195.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-07	Feet below surface:	198.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-22	Feet below surface:	206.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-25	Feet below surface:	207.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-08	Feet below surface:	215.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-09	Feet below surface:	210.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-07	Feet below surface:	211.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-07	Feet below surface:	211.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-21	Feet below surface:	220.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-24	Feet below surface:	214.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-29	Feet below surface:	217.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-29	Feet below surface:	204.42
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-11-11	Feet below surface:	217.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-20	Feet below surface:	218.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-21	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-18	Feet below surface:	215.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-19	Feet below surface:	212.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-19	Feet below surface:	214.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-27	Feet below surface:	213.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-16	Feet below surface:	217.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-16	Feet below surface:	217.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-19	Feet below surface:	216.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-10	Feet below surface:	211.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-05	Feet below surface:	214.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-31	Feet below surface:	212.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-25	Feet below surface:	198.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-20	Feet below surface:	211.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-15	Feet below surface:	211.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-10	Feet below surface:	215.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-05	Feet below surface:	218.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-30	Feet below surface:	211.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-25	Feet below surface:	216.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-20	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-11-15	Feet below surface:	218.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-10	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-05	Feet below surface:	218.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-31	Feet below surface:	217.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-25	Feet below surface:	217.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-20	Feet below surface:	217.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-15	Feet below surface:	217.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-10	Feet below surface:	218.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-05	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-30	Feet below surface:	213.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-25	Feet below surface:	218.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-20	Feet below surface:	216.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-15	Feet below surface:	216.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-10	Feet below surface:	211.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-05	Feet below surface:	218.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-31	Feet below surface:	219.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-25	Feet below surface:	218.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-20	Feet below surface:	219.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-15	Feet below surface:	219.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-10	Feet below surface:	219.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-05	Feet below surface:	219.22
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-07-31	Feet below surface:	219.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-25	Feet below surface:	219.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-20	Feet below surface:	213.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-15	Feet below surface:	211.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-10	Feet below surface:	212.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-05	Feet below surface:	197.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-30	Feet below surface:	213.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-25	Feet below surface:	218.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-20	Feet below surface:	219.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-15	Feet below surface:	219.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-10	Feet below surface:	219.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-05	Feet below surface:	218.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-31	Feet below surface:	218.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-25	Feet below surface:	218.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-20	Feet below surface:	218.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-15	Feet below surface:	218.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-10	Feet below surface:	218.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-05	Feet below surface:	218.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-30	Feet below surface:	217.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-25	Feet below surface:	217.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-20	Feet below surface:	218.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-04-15	Feet below surface:	218.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-10	Feet below surface:	217.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-05	Feet below surface:	215.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-31	Feet below surface:	212.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-25	Feet below surface:	217.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-20	Feet below surface:	216.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-15	Feet below surface:	217.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-10	Feet below surface:	216.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-05	Feet below surface:	216.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-29	Feet below surface:	217.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-25	Feet below surface:	212.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-20	Feet below surface:	217.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-15	Feet below surface:	215.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-10	Feet below surface:	216.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-05	Feet below surface:	215.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-31	Feet below surface:	215.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-25	Feet below surface:	214.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-21	Feet below surface:	210.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-20	Feet below surface:	219.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-15	Feet below surface:	218.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-10	Feet below surface:	210.87
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-12-05	Feet below surface:	212.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-30	Feet below surface:	218.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-25	Feet below surface:	218.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-20	Feet below surface:	218.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-15	Feet below surface:	218.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-10	Feet below surface:	218.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-05	Feet below surface:	217.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-31	Feet below surface:	218.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-25	Feet below surface:	216.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-20	Feet below surface:	211.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-20	Feet below surface:	214.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-15	Feet below surface:	215.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-10	Feet below surface:	214.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-05	Feet below surface:	212.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-31	Feet below surface:	215.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-10	Feet below surface:	211.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-05	Feet below surface:	209.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-31	Feet below surface:	209.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-25	Feet below surface:	209.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-20	Feet below surface:	209.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-15	Feet below surface:	212.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-07-10	Feet below surface:	210.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-05	Feet below surface:	195.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-30	Feet below surface:	208.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-25	Feet below surface:	214.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-20	Feet below surface:	209.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-15	Feet below surface:	212.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-10	Feet below surface:	216.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-05	Feet below surface:	215.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-31	Feet below surface:	215.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-25	Feet below surface:	215.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-20	Feet below surface:	214.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-15	Feet below surface:	214.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-10	Feet below surface:	213.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-05	Feet below surface:	212.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-30	Feet below surface:	207.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-25	Feet below surface:	211.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-20	Feet below surface:	203.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-15	Feet below surface:	191.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-05	Feet below surface:	209.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-31	Feet below surface:	200.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-25	Feet below surface:	200.55
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-03-20	Feet below surface:	198.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-15	Feet below surface:	202.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-10	Feet below surface:	192.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-05	Feet below surface:	198.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	201.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-25	Feet below surface:	196.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-20	Feet below surface:	206.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-15	Feet below surface:	201.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-10	Feet below surface:	199.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-05	Feet below surface:	205.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-31	Feet below surface:	201.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-25	Feet below surface:	207.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-20	Feet below surface:	198.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-10	Feet below surface:	202.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-05	Feet below surface:	200.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-31	Feet below surface:	197.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-25	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-20	Feet below surface:	207.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-15	Feet below surface:	203.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-10	Feet below surface:	199.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-05	Feet below surface:	199.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-11-30	Feet below surface:	199.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-25	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-20	Feet below surface:	200.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-15	Feet below surface:	200.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-10	Feet below surface:	195.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-05	Feet below surface:	191.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-31	Feet below surface:	200.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-25	Feet below surface:	203.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-20	Feet below surface:	196.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-05	Feet below surface:	204.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-30	Feet below surface:	207.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-25	Feet below surface:	208.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-20	Feet below surface:	208.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-10	Feet below surface:	208.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-05	Feet below surface:	202.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-31	Feet below surface:	201.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-21	Feet below surface:	209.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-20	Feet below surface:	208.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-15	Feet below surface:	209.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-10	Feet below surface:	210.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-05	Feet below surface:	209.95
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-07-25	Feet below surface:	209.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-20	Feet below surface:	209.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-15	Feet below surface:	209.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-10	Feet below surface:	209.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-05	Feet below surface:	195.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-30	Feet below surface:	210.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-25	Feet below surface:	210.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-20	Feet below surface:	211.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-15	Feet below surface:	211.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-10	Feet below surface:	211.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-05	Feet below surface:	211.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-31	Feet below surface:	212.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-25	Feet below surface:	209.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-22	Feet below surface:	206.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-20	Feet below surface:	200.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-15	Feet below surface:	203.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-10	Feet below surface:	212.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-05	Feet below surface:	211.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-30	Feet below surface:	210.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-25	Feet below surface:	208.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-20	Feet below surface:	211.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-04-17	Feet below surface:	210.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-15	Feet below surface:	211.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-10	Feet below surface:	208.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-05	Feet below surface:	211.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-31	Feet below surface:	211.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-25	Feet below surface:	211.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-21	Feet below surface:	211.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-20	Feet below surface:	210.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-15	Feet below surface:	210.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-10	Feet below surface:	210.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-05	Feet below surface:	209.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-28	Feet below surface:	209.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-25	Feet below surface:	208.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-20	Feet below surface:	209.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-15	Feet below surface:	209.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-10	Feet below surface:	209.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-05	Feet below surface:	208.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-31	Feet below surface:	208.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-25	Feet below surface:	208.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-20	Feet below surface:	209.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-16	Feet below surface:	209.16
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-01-15	Feet below surface:	208.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-10	Feet below surface:	208.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-05	Feet below surface:	206.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-31	Feet below surface:	209.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-19	Feet below surface:	208.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-15	Feet below surface:	209.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-10	Feet below surface:	208.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-05	Feet below surface:	208.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-30	Feet below surface:	207.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-25	Feet below surface:	206.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-21	Feet below surface:	201.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-20	Feet below surface:	204.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-15	Feet below surface:	201.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-10	Feet below surface:	204.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-05	Feet below surface:	198.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-31	Feet below surface:	200.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-25	Feet below surface:	206.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-20	Feet below surface:	205.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-17	Feet below surface:	199.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-15	Feet below surface:	204.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-10	Feet below surface:	203.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-10-05	Feet below surface:	199.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-30	Feet below surface:	200.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	196.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-20	Feet below surface:	201.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-15	Feet below surface:	195.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-10	Feet below surface:	196.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-05	Feet below surface:	184.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-31	Feet below surface:	199.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-30	Feet below surface:	199.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-25	Feet below surface:	198.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-20	Feet below surface:	199.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-15	Feet below surface:	192.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-10	Feet below surface:	195.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-05	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-01	Feet below surface:	201.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-31	Feet below surface:	200.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-25	Feet below surface:	201.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-20	Feet below surface:	201.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-15	Feet below surface:	198.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-10	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-05	Feet below surface:	184.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-06-30	Feet below surface:	194.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-25	Feet below surface:	195.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-21	Feet below surface:	199.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-20	Feet below surface:	194.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-15	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-10	Feet below surface:	202.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	200.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-31	Feet below surface:	202.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-25	Feet below surface:	200.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-20	Feet below surface:	200.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-16	Feet below surface:	200.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-15	Feet below surface:	200.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-10	Feet below surface:	199.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-05	Feet below surface:	198.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-30	Feet below surface:	196.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-25	Feet below surface:	196.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-20	Feet below surface:	196.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-19	Feet below surface:	196.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-15	Feet below surface:	196.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-10	Feet below surface:	196.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-05	Feet below surface:	194.17
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-03-31	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-25	Feet below surface:	196.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-23	Feet below surface:	194.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-20	Feet below surface:	194.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-15	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-10	Feet below surface:	196.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-05	Feet below surface:	195.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-28	Feet below surface:	196.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-25	Feet below surface:	197.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-22	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-17	Feet below surface:	196.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-15	Feet below surface:	196.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-10	Feet below surface:	192.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-05	Feet below surface:	192.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-21	Feet below surface:	191.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-22	Feet below surface:	195.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-25	Feet below surface:	196.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-20	Feet below surface:	190.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-23	Feet below surface:	186.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-19	Feet below surface:	192.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-21	Feet below surface:	194.43
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-05-25	Feet below surface:	199.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-26	Feet below surface:	193.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-23	Feet below surface:	198.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-17	Feet below surface:	196.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-20	Feet below surface:	195.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-22	Feet below surface:	192.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-18	Feet below surface:	192.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-21	Feet below surface:	196.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-16	Feet below surface:	196.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-19	Feet below surface:	197.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-22	Feet below surface:	197.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-16	Feet below surface:	192.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-24	Feet below surface:	199.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-22	Feet below surface:	192.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-17	Feet below surface:	193.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-18	Feet below surface:	192.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-21	Feet below surface:	190.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-17	Feet below surface:	191.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-20	Feet below surface:	187.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-15	Feet below surface:	187.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-18	Feet below surface:	196.14
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-08-20	Feet below surface:	197.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-16	Feet below surface:	195.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-18	Feet below surface:	191.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-21	Feet below surface:	191.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-16	Feet below surface:	192.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-12	Feet below surface:	191.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-06	Feet below surface:	192.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-07	Feet below surface:	191.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-11	Feet below surface:	193.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-08	Feet below surface:	194.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-08	Feet below surface:	195.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-10	Feet below surface:	199.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-13	Feet below surface:	200.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-11	Feet below surface:	199.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-05	Feet below surface:	207.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-08	Feet below surface:	201.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-30	Feet below surface:	193.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-17	Feet below surface:	201.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-31	Feet below surface:	190.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-08	Feet below surface:	205.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-28	Feet below surface:	206.07
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-02-05	Feet below surface:	205.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-20	Feet below surface:	189.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-21	Feet below surface:	201.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-24	Feet below surface:	196.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-13	Feet below surface:	199.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-10	Feet below surface:	195.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-20	Feet below surface:	195.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-16	Feet below surface:	202.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-17	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-07	Feet below surface:	201.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-09	Feet below surface:	199.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-15	Feet below surface:	196.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-29	Feet below surface:	200.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-01	Feet below surface:	197.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-20	Feet below surface:	191.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-24	Feet below surface:	199.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-06	Feet below surface:	184.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-01	Feet below surface:	200.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-03	Feet below surface:	197.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-22	Feet below surface:	198.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-22	Feet below surface:	196.86
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-01-25	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-28	Feet below surface:	187.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-04	Feet below surface:	188.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929-01-01	Feet below surface:	95.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1929	Feet below surface:	95.00
Feet to sea level:	Not Reported	Note:	Not Reported

**H61
SW
1/4 - 1/2 Mile
Lower**

LA WELLS 1067003001

Id:	1067003001	Pws id:	1067003
Sre id:	001	Sre name:	WELL #1
Sourcename:	SPARTA	Latitude:	3246449
Longitude:	9154404	Sre diam:	013
Sre depth:	0564	Sre cap:	1020
Pws id:	1067003	Supplyname:	BASTROP WATER SYSTEM
M address:	P. O. BOX 70	M city:	BASTROP
M state:	LA	M zip:	71221
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	PEOPLES WATER SERVICE CO	Systemtype:	C
Contact1:	ROBERT E. DRIGGERS, MANAGER	Phone1:	3182812161
Contact2:	DOILE A. NELSON, D. P. MANAGER	Phone2:	3182812161
Pop served:	18920		

**H62
SW
1/4 - 1/2 Mile
Lower**

LA WELLS 1067003002

Id:	1067003002	Pws id:	1067003
Sre id:	002	Sre name:	WELL #2
Sourcename:	UPPER TERRACE	Latitude:	3246449
Longitude:	9154404	Sre diam:	016
Sre depth:	0144	Sre cap:	1200
Pws id:	1067003	Supplyname:	BASTROP WATER SYSTEM
M address:	P. O. BOX 70	M city:	BASTROP
M state:	LA	M zip:	71221
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	PEOPLES WATER SERVICE CO	Systemtype:	C
Contact1:	ROBERT E. DRIGGERS, MANAGER	Phone1:	3182812161
Contact2:	DOILE A. NELSON, D. P. MANAGER	Phone2:	3182812161
Pop served:	18920		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H63
SW
1/4 - 1/2 Mile
Lower

FRDS PWS LA1067003

Epa region:	06	State:	LA
Pwsid:	LA1067003	Pwsname:	BASTROP WATER SYSTEM
Cityserved:	Not Reported	Stateserved:	LA
Ziperved:	Not Reported	Fipscounty:	22067
Status:	Active	Retpopsrvd:	20190
Pwssvconn:	6692	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	BEAVER, CHARLES R	Contactorgname:	BEAVER, CHARLES R
Contactphone:	318-281-2161		
Contactaddress1:	PEOPLES WATER SERVICE COMPANY OF BASTROP		
Contactaddress2:	P O BOX 70	Contactcity:	BASTROP
Contactstate:	LA	Contactzip:	71220
Pwsactivitycode:	A		
Pwsid:	LA1067003	Facid:	3651
Facname:	LIBERTY ST. WELL #1	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	LA1067003	Facid:	3652
Facname:	OGDEN STREET WELL #1	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	LA1067003	Facid:	3653
Facname:	OGDEN STREET WELL #2	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	LA1067003	Facid:	3655
Facname:	ROBERT STREET #1 & OGDEN #2	Facactivitycode:	A
Factype:	Treatment_plant	Trtprocess:	gaseous chlorination, post
Trtobjective:	disinfection		
Factypecode:	TP		
Pwsid:	LA1067003	Facid:	3656
Facname:	DONALDSON STREET WELL #1	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
Pwsid:	LA1067003	Facid:	3657
Facname:	ARDELIA AVENUE WELL #1	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	gaseous chlorination, post		
Factypecode:	TP		
PWS ID:	LA1067003	PWS name:	BASTROP WATER SYSTEM
Address:	217 NORTH LIBERTY	Care of:	Not Reported
City:	BASTROP	State:	LA
Zip:	71221	Owner:	BASTROP WATER SYSTEM
Source code:	Ground water	Population:	18920

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS ID:	LA1067003	PWS type:	Operator
PWS name:	BOB DRIGGERS, MANAGER	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	LA1067003
PWS type:	System Owner/Responsible Party		
PWS name:	DOILE A. NELSON, D. P. MANAGER		
PWS address:	Not Reported	PWS city:	Not Reported
PWS state:	Not Reported	PWS zip:	Not Reported
County:	MOREHOUSE	Source:	Ground water
Treatment Objective:	CORROSION CONTROL	Process:	INHIBITOR, ORTHOPHOSPHATE
Population:	18920		
County:	MOREHOUSE	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	GASEOUS CHLORINATION, POST
Population:	18920		
PWS ID:	LA1067003	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00018028	System name:	BASTROP WATER SYSTEM
System address:	PEOPLES WATER SERVICE CO	System address:	P. O. BOX 70
System city:	BASTROP	System state:	LA
System zip:	71220		
Population served:	10,001 - 50,000 Persons	Treatment:	Treated
Latitude:	324642	Longitude:	0915451
State:	LA	Latitude degrees:	32
Latitude minutes:	46	Latitude seconds:	13.0000
Longitude degrees:	91	Longitude minutes:	55
Longitude seconds:	26.0000		
State:	LA	Latitude degrees:	32
Latitude minutes:	46	Latitude seconds:	44.0000
Longitude degrees:	91	Longitude minutes:	54
Longitude seconds:	40.0000		
State:	LA	Latitude degrees:	32
Latitude minutes:	46	Latitude seconds:	53.0000
Longitude degrees:	91	Longitude minutes:	55
Longitude seconds:	18.0000		
State:	LA	Latitude degrees:	32
Latitude minutes:	46	Latitude seconds:	56.0000
Longitude degrees:	91	Longitude minutes:	54
Longitude seconds:	54.0000		
State:	LA	Latitude degrees:	32
Latitude minutes:	47	Latitude seconds:	33.0000
Longitude degrees:	91	Longitude minutes:	53
Longitude seconds:	24.0000		
State:	LA	Latitude degrees:	32
Latitude minutes:	47	Latitude seconds:	42.0000
Longitude degrees:	91	Longitude minutes:	53
Longitude seconds:	20.0000		
Violation id:	8005293	Orig code:	S
State:	LA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2009
Cmp edt:	08/31/2009		
Violation id:	8005294	Orig code:	S
State:	LA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2009
Cmp edt:	12/31/2009		
Violation ID:	8005293	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	02/16/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	8005293	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/04/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	8005293	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	09/04/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	8005294	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/26/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	8005294	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/15/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
Violation ID:	8005294	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	01/15/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	8005294	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	02/16/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

**J64
NW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000156767

Water wel1:	457421	Water wel2:	067-15
State code:	22	Parish num:	067
Local well:	15	Identifica:	324704091543801
Latitude:	324704	Longitude:	915438
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	O
Well subus:	PA	Date compl:	1940
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	144
Quad num:	017C	Water leve:	77.89
Date measu:	06/08/45	Source of:	A
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	450
Drawdown:	12	Casing di1:	12
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	13	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	ANNULAR SPACE PLUGGED BY LAYNE ON 11/1
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.78444444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned observation
Well statu:	Plugged and Abandoned	Site id:	LATD40000156767

**J65
NW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000416513

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 15	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	105	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	1361	Level reading date:	1987-09-16
Feet below surface:	81.51	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1987-03-11	Feet below surface:	83.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-30	Feet below surface:	83.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-14	Feet below surface:	85.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-06	Feet below surface:	85.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-25	Feet below surface:	86.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-24	Feet below surface:	87.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-26	Feet below surface:	90.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-07	Feet below surface:	88.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-16	Feet below surface:	87.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-02	Feet below surface:	90.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-25	Feet below surface:	89.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-26	Feet below surface:	89.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-04	Feet below surface:	89.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-02	Feet below surface:	89.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-20	Feet below surface:	88.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-25	Feet below surface:	90.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-05	Feet below surface:	89.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-25	Feet below surface:	90.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-03-13	Feet below surface:	90.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-08	Feet below surface:	90.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-30	Feet below surface:	90.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-21	Feet below surface:	90.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-05	Feet below surface:	91.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-24	Feet below surface:	91.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-08	Feet below surface:	91.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-07	Feet below surface:	91.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-01	Feet below surface:	90.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-06	Feet below surface:	90.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-07	Feet below surface:	90.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-25	Feet below surface:	91.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-19	Feet below surface:	90.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	90.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-13	Feet below surface:	91.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-16	Feet below surface:	91.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-08	Feet below surface:	92.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-06	Feet below surface:	91.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-09	Feet below surface:	92.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-28	Feet below surface:	92.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-04	Feet below surface:	94.57
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-01-15	Feet below surface:	93.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-02	Feet below surface:	93.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	93.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-08	Feet below surface:	94.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-24	Feet below surface:	93.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-17	Feet below surface:	95.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-21	Feet below surface:	94.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-10	Feet below surface:	95.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-27	Feet below surface:	96.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-17	Feet below surface:	99.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-11	Feet below surface:	98.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-01	Feet below surface:	96.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-20	Feet below surface:	96.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-01	Feet below surface:	96.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-21	Feet below surface:	97.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-01	Feet below surface:	97.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-12	Feet below surface:	97.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-13	Feet below surface:	96.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-07	Feet below surface:	96.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-17	Feet below surface:	96.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-26	Feet below surface:	96.79
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-03-26	Feet below surface:	97.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-15	Feet below surface:	98.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-18	Feet below surface:	97.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-28	Feet below surface:	97.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-12	Feet below surface:	97.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-27	Feet below surface:	97.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-15	Feet below surface:	97.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-09	Feet below surface:	98.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-06	Feet below surface:	97.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-17	Feet below surface:	97.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-19	Feet below surface:	97.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-03	Feet below surface:	97.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-19	Feet below surface:	96.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-21	Feet below surface:	96.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-11	Feet below surface:	97.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-22	Feet below surface:	96.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-15	Feet below surface:	96.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-26	Feet below surface:	97.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-14	Feet below surface:	98.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	96.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-09	Feet below surface:	96.77
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-07-16	Feet below surface:	97.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-25	Feet below surface:	97.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-15	Feet below surface:	98.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-04	Feet below surface:	97.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-08	Feet below surface:	97.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-21	Feet below surface:	96.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-18	Feet below surface:	95.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-11	Feet below surface:	94.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-15	Feet below surface:	94.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-11	Feet below surface:	94.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-13	Feet below surface:	94.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-11	Feet below surface:	94.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-22	Feet below surface:	94.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-13	Feet below surface:	94.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-07	Feet below surface:	94.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-07	Feet below surface:	94.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-23	Feet below surface:	93.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-07	Feet below surface:	92.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-28	Feet below surface:	93.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-16	Feet below surface:	93.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-26	Feet below surface:	93.55
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-09-14	Feet below surface:	93.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-07	Feet below surface:	92.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-05	Feet below surface:	92.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-20	Feet below surface:	92.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-16	Feet below surface:	93.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-21	Feet below surface:	92.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-12	Feet below surface:	91.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-07	Feet below surface:	91.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-22	Feet below surface:	91.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-25	Feet below surface:	90.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-08	Feet below surface:	89.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-09	Feet below surface:	88.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-07	Feet below surface:	87.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-07	Feet below surface:	87.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-21	Feet below surface:	86.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-24	Feet below surface:	87.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-22	Feet below surface:	86.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-19	Feet below surface:	86.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-29	Feet below surface:	86.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-11	Feet below surface:	86.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-20	Feet below surface:	86.10
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-09-21	Feet below surface:	85.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-18	Feet below surface:	85.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-19	Feet below surface:	85.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-19	Feet below surface:	85.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-18	Feet below surface:	85.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-26	Feet below surface:	85.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-16	Feet below surface:	85.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-15	Feet below surface:	85.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-19	Feet below surface:	85.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-22	Feet below surface:	85.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-16	Feet below surface:	85.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-20	Feet below surface:	85.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-22	Feet below surface:	85.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-17	Feet below surface:	85.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-20	Feet below surface:	85.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-23	Feet below surface:	85.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-19	Feet below surface:	85.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-20	Feet below surface:	84.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-19	Feet below surface:	84.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-18	Feet below surface:	84.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-21	Feet below surface:	84.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-12-18	Feet below surface:	84.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-19	Feet below surface:	84.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-22	Feet below surface:	84.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-18	Feet below surface:	84.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-27	Feet below surface:	84.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-16	Feet below surface:	83.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-19	Feet below surface:	83.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-21	Feet below surface:	82.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-17	Feet below surface:	82.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-15	Feet below surface:	83.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-10	Feet below surface:	83.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-05	Feet below surface:	82.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	82.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-25	Feet below surface:	82.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-20	Feet below surface:	82.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-15	Feet below surface:	83.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-10	Feet below surface:	82.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-05	Feet below surface:	82.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-31	Feet below surface:	82.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-25	Feet below surface:	82.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-05	Feet below surface:	82.03
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-12-31	Feet below surface:	81.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-25	Feet below surface:	81.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-20	Feet below surface:	81.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-15	Feet below surface:	81.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-10	Feet below surface:	82.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-05	Feet below surface:	82.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-30	Feet below surface:	82.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-25	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-20	Feet below surface:	82.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-15	Feet below surface:	82.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-10	Feet below surface:	82.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-05	Feet below surface:	82.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-31	Feet below surface:	81.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-25	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-20	Feet below surface:	81.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-15	Feet below surface:	81.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-10	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-05	Feet below surface:	81.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-30	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-25	Feet below surface:	81.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-20	Feet below surface:	81.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-09-15	Feet below surface:	81.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-10	Feet below surface:	81.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-05	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-31	Feet below surface:	81.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-25	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-20	Feet below surface:	81.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-31	Feet below surface:	80.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-25	Feet below surface:	80.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-20	Feet below surface:	80.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-15	Feet below surface:	80.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-20	Feet below surface:	80.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-15	Feet below surface:	80.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-10	Feet below surface:	80.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-05	Feet below surface:	80.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-31	Feet below surface:	80.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-25	Feet below surface:	80.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-15	Feet below surface:	80.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-10	Feet below surface:	80.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-05	Feet below surface:	80.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-30	Feet below surface:	80.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-25	Feet below surface:	80.17
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-04-20	Feet below surface:	80.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-15	Feet below surface:	80.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-10	Feet below surface:	80.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-05	Feet below surface:	80.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-31	Feet below surface:	80.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-25	Feet below surface:	80.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-20	Feet below surface:	80.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-15	Feet below surface:	80.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-10	Feet below surface:	80.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-05	Feet below surface:	80.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-28	Feet below surface:	80.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-25	Feet below surface:	80.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-15	Feet below surface:	80.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-10	Feet below surface:	80.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-05	Feet below surface:	81.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-31	Feet below surface:	80.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-25	Feet below surface:	80.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-20	Feet below surface:	81.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-15	Feet below surface:	80.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-10	Feet below surface:	81.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-05	Feet below surface:	80.87
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-12-31	Feet below surface:	81.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-25	Feet below surface:	81.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-20	Feet below surface:	81.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-15	Feet below surface:	81.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-10	Feet below surface:	81.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-05	Feet below surface:	81.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-30	Feet below surface:	81.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-25	Feet below surface:	81.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-20	Feet below surface:	81.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-15	Feet below surface:	81.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-10	Feet below surface:	81.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-05	Feet below surface:	81.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-31	Feet below surface:	81.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-25	Feet below surface:	81.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-20	Feet below surface:	81.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-15	Feet below surface:	81.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-10	Feet below surface:	81.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-05	Feet below surface:	81.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-30	Feet below surface:	81.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	81.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-20	Feet below surface:	81.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-09-15	Feet below surface:	81.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-10	Feet below surface:	81.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-05	Feet below surface:	81.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-31	Feet below surface:	80.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-25	Feet below surface:	80.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-20	Feet below surface:	80.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-15	Feet below surface:	80.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-10	Feet below surface:	80.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-05	Feet below surface:	80.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-31	Feet below surface:	80.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-20	Feet below surface:	81.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-15	Feet below surface:	80.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-10	Feet below surface:	80.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-05	Feet below surface:	80.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-30	Feet below surface:	81.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-25	Feet below surface:	80.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-15	Feet below surface:	80.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-10	Feet below surface:	80.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	80.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-31	Feet below surface:	80.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-25	Feet below surface:	80.97
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-05-20	Feet below surface:	81.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-15	Feet below surface:	81.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-10	Feet below surface:	81.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-05	Feet below surface:	81.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-30	Feet below surface:	81.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-25	Feet below surface:	81.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-20	Feet below surface:	81.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-10	Feet below surface:	81.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-05	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-31	Feet below surface:	81.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-25	Feet below surface:	81.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-20	Feet below surface:	82.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-15	Feet below surface:	81.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-10	Feet below surface:	82.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-05	Feet below surface:	81.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-28	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-25	Feet below surface:	82.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-15	Feet below surface:	82.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-10	Feet below surface:	82.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-05	Feet below surface:	82.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-31	Feet below surface:	81.91
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-12-25	Feet below surface:	82.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-20	Feet below surface:	82.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-15	Feet below surface:	82.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-10	Feet below surface:	82.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-05	Feet below surface:	81.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-30	Feet below surface:	82.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-25	Feet below surface:	82.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-20	Feet below surface:	82.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-15	Feet below surface:	81.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-10	Feet below surface:	82.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-05	Feet below surface:	82.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-31	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-25	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-20	Feet below surface:	82.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-15	Feet below surface:	82.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-10	Feet below surface:	82.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-05	Feet below surface:	82.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-30	Feet below surface:	82.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-25	Feet below surface:	82.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-20	Feet below surface:	82.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-15	Feet below surface:	82.45
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-09-10	Feet below surface:	82.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-05	Feet below surface:	82.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-31	Feet below surface:	82.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-25	Feet below surface:	82.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-20	Feet below surface:	82.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-15	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-10	Feet below surface:	82.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-05	Feet below surface:	82.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-31	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-25	Feet below surface:	82.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-20	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-15	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-10	Feet below surface:	81.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-05	Feet below surface:	81.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-30	Feet below surface:	81.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-25	Feet below surface:	81.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-20	Feet below surface:	81.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-15	Feet below surface:	81.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-10	Feet below surface:	81.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-05	Feet below surface:	81.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	81.37
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-05-25	Feet below surface:	81.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-20	Feet below surface:	81.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-15	Feet below surface:	81.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-10	Feet below surface:	81.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-05	Feet below surface:	81.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-30	Feet below surface:	81.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-20	Feet below surface:	81.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-15	Feet below surface:	81.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-10	Feet below surface:	81.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	81.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-31	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-25	Feet below surface:	81.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-15	Feet below surface:	81.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-10	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-05	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-29	Feet below surface:	82.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-25	Feet below surface:	81.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-20	Feet below surface:	81.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-15	Feet below surface:	82.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-10	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-05	Feet below surface:	81.91
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-01-31	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-25	Feet below surface:	82.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-20	Feet below surface:	82.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-15	Feet below surface:	82.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-10	Feet below surface:	82.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	82.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-31	Feet below surface:	82.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-25	Feet below surface:	82.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-20	Feet below surface:	82.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-15	Feet below surface:	82.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-10	Feet below surface:	82.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-05	Feet below surface:	82.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-30	Feet below surface:	82.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-25	Feet below surface:	82.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-20	Feet below surface:	82.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-15	Feet below surface:	82.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-10	Feet below surface:	82.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-05	Feet below surface:	82.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-31	Feet below surface:	82.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-25	Feet below surface:	82.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-15	Feet below surface:	82.78
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-10-10	Feet below surface:	82.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-05	Feet below surface:	82.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-30	Feet below surface:	82.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-25	Feet below surface:	82.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-20	Feet below surface:	82.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-15	Feet below surface:	82.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-10	Feet below surface:	82.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-05	Feet below surface:	82.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-31	Feet below surface:	82.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-25	Feet below surface:	82.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-20	Feet below surface:	82.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-15	Feet below surface:	82.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-10	Feet below surface:	82.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-05	Feet below surface:	82.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-31	Feet below surface:	81.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-25	Feet below surface:	81.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-15	Feet below surface:	81.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-10	Feet below surface:	81.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-05	Feet below surface:	81.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-30	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-25	Feet below surface:	81.55
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-06-20	Feet below surface:	81.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-15	Feet below surface:	81.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-10	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-05	Feet below surface:	81.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-31	Feet below surface:	81.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-20	Feet below surface:	81.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-15	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-10	Feet below surface:	81.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-05	Feet below surface:	81.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-30	Feet below surface:	81.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-25	Feet below surface:	81.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-15	Feet below surface:	81.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-10	Feet below surface:	81.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-05	Feet below surface:	81.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-31	Feet below surface:	80.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-25	Feet below surface:	80.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-20	Feet below surface:	80.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-15	Feet below surface:	81.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-10	Feet below surface:	81.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-05	Feet below surface:	81.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-28	Feet below surface:	81.89
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-02-25	Feet below surface:	82.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-20	Feet below surface:	82.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-15	Feet below surface:	83.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-10	Feet below surface:	82.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-05	Feet below surface:	82.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-31	Feet below surface:	81.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-25	Feet below surface:	81.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-15	Feet below surface:	81.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-10	Feet below surface:	81.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-05	Feet below surface:	81.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-31	Feet below surface:	81.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-25	Feet below surface:	81.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-20	Feet below surface:	81.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-15	Feet below surface:	81.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-10	Feet below surface:	81.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-05	Feet below surface:	81.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-30	Feet below surface:	81.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-25	Feet below surface:	81.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-20	Feet below surface:	81.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-15	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-10	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-10-31	Feet below surface:	81.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-25	Feet below surface:	81.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-20	Feet below surface:	81.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-15	Feet below surface:	81.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-10	Feet below surface:	81.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-05	Feet below surface:	81.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-30	Feet below surface:	81.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-25	Feet below surface:	81.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-20	Feet below surface:	81.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-15	Feet below surface:	81.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-10	Feet below surface:	81.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-05	Feet below surface:	81.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-31	Feet below surface:	81.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-25	Feet below surface:	81.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-20	Feet below surface:	81.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-15	Feet below surface:	81.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-10	Feet below surface:	81.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	81.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-31	Feet below surface:	81.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-25	Feet below surface:	81.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-20	Feet below surface:	80.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-07-15	Feet below surface:	80.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-10	Feet below surface:	80.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-05	Feet below surface:	80.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-30	Feet below surface:	81.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-25	Feet below surface:	81.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-20	Feet below surface:	81.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-15	Feet below surface:	81.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	81.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-05	Feet below surface:	81.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-31	Feet below surface:	81.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-25	Feet below surface:	81.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-15	Feet below surface:	81.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-10	Feet below surface:	81.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-05	Feet below surface:	81.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-30	Feet below surface:	82.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-25	Feet below surface:	82.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-20	Feet below surface:	81.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-10	Feet below surface:	81.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-04-05	Feet below surface:	81.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-31	Feet below surface:	81.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-25	Feet below surface:	81.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-03-20	Feet below surface:	82.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-15	Feet below surface:	82.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-10	Feet below surface:	82.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-05	Feet below surface:	82.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-28	Feet below surface:	82.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-25	Feet below surface:	81.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-20	Feet below surface:	82.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-15	Feet below surface:	82.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-10	Feet below surface:	81.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-05	Feet below surface:	81.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-31	Feet below surface:	82.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-25	Feet below surface:	82.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-20	Feet below surface:	81.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-15	Feet below surface:	82.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-10	Feet below surface:	82.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-05	Feet below surface:	82.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	82.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-25	Feet below surface:	82.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-20	Feet below surface:	82.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-15	Feet below surface:	82.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-10	Feet below surface:	82.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-12-05	Feet below surface:	82.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-30	Feet below surface:	83.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-25	Feet below surface:	82.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-20	Feet below surface:	83.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-15	Feet below surface:	82.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-10	Feet below surface:	83.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-05	Feet below surface:	83.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-31	Feet below surface:	82.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-25	Feet below surface:	82.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-20	Feet below surface:	82.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-15	Feet below surface:	82.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-10	Feet below surface:	82.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-05	Feet below surface:	82.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-30	Feet below surface:	82.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-25	Feet below surface:	82.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-20	Feet below surface:	82.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-15	Feet below surface:	82.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-10	Feet below surface:	83.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-05	Feet below surface:	82.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-31	Feet below surface:	82.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-25	Feet below surface:	83.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-08-20	Feet below surface:	83.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-15	Feet below surface:	83.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-10	Feet below surface:	82.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-05	Feet below surface:	83.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	83.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-25	Feet below surface:	83.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-20	Feet below surface:	82.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-15	Feet below surface:	82.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-10	Feet below surface:	82.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-05	Feet below surface:	82.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-30	Feet below surface:	82.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-25	Feet below surface:	82.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-20	Feet below surface:	82.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-15	Feet below surface:	82.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-10	Feet below surface:	82.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-05	Feet below surface:	82.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-31	Feet below surface:	82.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-25	Feet below surface:	82.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-20	Feet below surface:	82.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-15	Feet below surface:	83.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-10	Feet below surface:	82.94
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-04-30	Feet below surface:	82.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-25	Feet below surface:	83.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-20	Feet below surface:	82.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-15	Feet below surface:	82.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-10	Feet below surface:	82.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-05	Feet below surface:	82.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-31	Feet below surface:	82.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-25	Feet below surface:	82.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-20	Feet below surface:	82.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-15	Feet below surface:	82.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-10	Feet below surface:	82.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	82.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-10	Feet below surface:	83.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-05	Feet below surface:	82.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-31	Feet below surface:	82.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-25	Feet below surface:	83.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-20	Feet below surface:	82.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-15	Feet below surface:	82.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-10	Feet below surface:	82.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-05	Feet below surface:	82.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-30	Feet below surface:	82.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-11-25	Feet below surface:	82.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-15	Feet below surface:	82.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-10	Feet below surface:	82.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	82.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-31	Feet below surface:	82.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	82.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-20	Feet below surface:	82.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-10	Feet below surface:	82.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-05	Feet below surface:	82.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-30	Feet below surface:	82.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-25	Feet below surface:	82.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-20	Feet below surface:	82.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-15	Feet below surface:	81.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-05	Feet below surface:	81.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-31	Feet below surface:	81.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-25	Feet below surface:	81.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-20	Feet below surface:	81.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-15	Feet below surface:	81.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-10	Feet below surface:	81.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-05	Feet below surface:	81.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-31	Feet below surface:	81.38
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-07-25	Feet below surface:	81.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-20	Feet below surface:	81.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-15	Feet below surface:	81.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-10	Feet below surface:	81.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-05	Feet below surface:	80.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-30	Feet below surface:	80.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-25	Feet below surface:	80.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-20	Feet below surface:	80.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-15	Feet below surface:	80.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-10	Feet below surface:	80.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-05	Feet below surface:	80.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-31	Feet below surface:	80.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-25	Feet below surface:	80.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-20	Feet below surface:	80.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-15	Feet below surface:	80.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-10	Feet below surface:	80.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-05	Feet below surface:	80.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-30	Feet below surface:	80.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-25	Feet below surface:	80.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-20	Feet below surface:	80.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-15	Feet below surface:	79.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-04-10	Feet below surface:	79.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-05	Feet below surface:	79.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-31	Feet below surface:	79.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-25	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-20	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-15	Feet below surface:	79.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-10	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	79.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-29	Feet below surface:	80.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-25	Feet below surface:	79.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-20	Feet below surface:	80.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-15	Feet below surface:	79.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-10	Feet below surface:	79.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-05	Feet below surface:	79.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-31	Feet below surface:	79.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-25	Feet below surface:	79.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-20	Feet below surface:	79.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-15	Feet below surface:	79.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-10	Feet below surface:	79.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-05	Feet below surface:	79.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-31	Feet below surface:	79.41
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-12-25	Feet below surface:	79.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-20	Feet below surface:	79.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-15	Feet below surface:	79.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-10	Feet below surface:	79.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-05	Feet below surface:	79.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-30	Feet below surface:	79.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-25	Feet below surface:	79.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-20	Feet below surface:	79.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-15	Feet below surface:	79.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-10	Feet below surface:	79.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-05	Feet below surface:	79.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-31	Feet below surface:	79.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-25	Feet below surface:	79.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-20	Feet below surface:	79.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-15	Feet below surface:	79.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-10	Feet below surface:	79.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-05	Feet below surface:	79.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-30	Feet below surface:	79.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-25	Feet below surface:	79.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-20	Feet below surface:	79.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-15	Feet below surface:	79.62
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-09-10	Feet below surface:	79.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-05	Feet below surface:	79.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-31	Feet below surface:	79.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-25	Feet below surface:	79.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-20	Feet below surface:	79.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-15	Feet below surface:	79.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-10	Feet below surface:	79.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-05	Feet below surface:	79.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-31	Feet below surface:	79.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-25	Feet below surface:	79.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-20	Feet below surface:	79.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-15	Feet below surface:	79.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-10	Feet below surface:	79.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-07-05	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-30	Feet below surface:	79.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-25	Feet below surface:	79.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-20	Feet below surface:	79.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-15	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-10	Feet below surface:	79.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-06-05	Feet below surface:	79.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-31	Feet below surface:	79.59
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-05-25	Feet below surface:	79.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-20	Feet below surface:	79.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-15	Feet below surface:	79.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-10	Feet below surface:	79.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-05-05	Feet below surface:	79.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-30	Feet below surface:	79.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-25	Feet below surface:	79.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-20	Feet below surface:	79.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-15	Feet below surface:	79.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-10	Feet below surface:	79.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-04-05	Feet below surface:	79.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-31	Feet below surface:	79.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-25	Feet below surface:	79.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-22	Feet below surface:	79.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-19	Feet below surface:	79.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-15	Feet below surface:	79.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-10	Feet below surface:	79.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-05	Feet below surface:	79.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-28	Feet below surface:	79.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-25	Feet below surface:	79.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-02-22	Feet below surface:	79.36
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-01-25	Feet below surface:	79.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-20	Feet below surface:	79.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-15	Feet below surface:	79.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-10	Feet below surface:	79.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-01-05	Feet below surface:	79.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-31	Feet below surface:	79.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-25	Feet below surface:	79.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-20	Feet below surface:	78.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-15	Feet below surface:	79.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-10	Feet below surface:	79.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-12-05	Feet below surface:	78.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-30	Feet below surface:	78.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-25	Feet below surface:	78.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-20	Feet below surface:	78.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-15	Feet below surface:	78.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-10	Feet below surface:	78.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-11-05	Feet below surface:	78.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-31	Feet below surface:	78.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-25	Feet below surface:	78.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-20	Feet below surface:	78.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-15	Feet below surface:	78.72
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1954-10-10	Feet below surface:	78.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-10-05	Feet below surface:	78.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-30	Feet below surface:	78.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-25	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-20	Feet below surface:	78.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-15	Feet below surface:	78.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-10	Feet below surface:	78.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-05	Feet below surface:	78.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-31	Feet below surface:	78.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-25	Feet below surface:	78.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-20	Feet below surface:	77.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-15	Feet below surface:	77.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-08-05	Feet below surface:	77.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-31	Feet below surface:	77.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-25	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-20	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-15	Feet below surface:	77.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-10	Feet below surface:	77.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-07-05	Feet below surface:	77.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-30	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1954-06-25	Feet below surface:	77.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-20	Feet below surface:	77.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-10	Feet below surface:	77.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-06-05	Feet below surface:	77.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-31	Feet below surface:	78.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-25	Feet below surface:	77.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-15	Feet below surface:	77.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-10	Feet below surface:	77.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-05-05	Feet below surface:	77.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-30	Feet below surface:	77.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-25	Feet below surface:	77.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-20	Feet below surface:	77.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-15	Feet below surface:	77.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-10	Feet below surface:	77.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-04-05	Feet below surface:	77.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-31	Feet below surface:	77.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-25	Feet below surface:	77.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-20	Feet below surface:	77.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-15	Feet below surface:	77.83
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1954-03-10	Feet below surface:	77.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-05	Feet below surface:	77.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-28	Feet below surface:	77.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-25	Feet below surface:	76.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-20	Feet below surface:	77.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-15	Feet below surface:	77.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-10	Feet below surface:	76.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-02-05	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-31	Feet below surface:	76.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-25	Feet below surface:	76.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-20	Feet below surface:	76.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-15	Feet below surface:	76.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-10	Feet below surface:	77.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-01-05	Feet below surface:	77.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-31	Feet below surface:	77.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-25	Feet below surface:	76.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-20	Feet below surface:	76.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-15	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-10	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-12-05	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-30	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1953-11-25	Feet below surface:	76.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-20	Feet below surface:	76.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-15	Feet below surface:	76.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-11-05	Feet below surface:	76.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-31	Feet below surface:	76.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-25	Feet below surface:	76.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-20	Feet below surface:	76.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-15	Feet below surface:	76.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-10-05	Feet below surface:	76.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-30	Feet below surface:	76.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-25	Feet below surface:	76.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-20	Feet below surface:	76.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-15	Feet below surface:	76.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-10	Feet below surface:	76.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-05	Feet below surface:	76.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-31	Feet below surface:	76.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-25	Feet below surface:	76.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-20	Feet below surface:	76.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-15	Feet below surface:	76.22
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1953-08-10	Feet below surface:	76.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-08-05	Feet below surface:	76.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-31	Feet below surface:	76.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-25	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-20	Feet below surface:	75.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-15	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-10	Feet below surface:	76.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-07-05	Feet below surface:	75.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-30	Feet below surface:	75.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-25	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-20	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-15	Feet below surface:	75.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-10	Feet below surface:	75.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-06-05	Feet below surface:	75.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-31	Feet below surface:	75.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-25	Feet below surface:	75.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-20	Feet below surface:	75.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-15	Feet below surface:	75.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-10	Feet below surface:	75.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-05-05	Feet below surface:	75.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-29	Feet below surface:	74.83
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1953-04-25	Feet below surface:	75.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-20	Feet below surface:	75.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-15	Feet below surface:	75.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-10	Feet below surface:	75.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-05	Feet below surface:	75.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-31	Feet below surface:	75.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-25	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-20	Feet below surface:	75.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-15	Feet below surface:	75.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-10	Feet below surface:	75.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-03-05	Feet below surface:	76.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-28	Feet below surface:	75.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-25	Feet below surface:	75.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-20	Feet below surface:	75.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-15	Feet below surface:	75.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-10	Feet below surface:	75.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-02-05	Feet below surface:	75.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-31	Feet below surface:	76.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-25	Feet below surface:	76.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-20	Feet below surface:	75.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-15	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1953-01-10	Feet below surface:	75.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-01-05	Feet below surface:	75.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-31	Feet below surface:	76.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-25	Feet below surface:	76.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-20	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-15	Feet below surface:	75.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-10	Feet below surface:	75.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-12-05	Feet below surface:	75.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-30	Feet below surface:	76.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-25	Feet below surface:	76.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-20	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-15	Feet below surface:	75.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-10	Feet below surface:	75.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-05	Feet below surface:	76.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-31	Feet below surface:	76.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-25	Feet below surface:	76.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-20	Feet below surface:	75.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-15	Feet below surface:	75.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-10	Feet below surface:	76.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-04	Feet below surface:	76.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-30	Feet below surface:	76.08
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1952-09-25	Feet below surface:	76.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-20	Feet below surface:	76.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-15	Feet below surface:	76.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-10	Feet below surface:	76.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-05	Feet below surface:	76.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-31	Feet below surface:	76.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-25	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-20	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-15	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-10	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-08-05	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-31	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-25	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-20	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-15	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-10	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-05	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-30	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-25	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1952-06-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-05	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-31	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-25	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-20	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-05	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-30	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-20	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-15	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-10	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-05	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-31	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-25	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-20	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-15	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-10	Feet below surface:	75.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-29	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1952-02-25	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-31	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-25	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-10	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-05	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-31	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-25	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-15	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-10	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-30	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-15	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-11-10	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-05	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-31	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-25	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-20	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-15	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-05	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-30	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-26	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-14	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-10	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-31	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-05	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-31	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-07-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-30	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-25	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-20	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-15	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-31	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-25	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-15	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-10	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-30	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-15	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-10	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1951-04-05	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-31	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-25	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-20	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-15	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-10	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-28	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-25	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-15	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-10	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-31	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-25	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-20	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-15	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-10	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-05	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-31	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-25	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1950-12-20	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-15	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-10	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-05	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-30	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-25	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-15	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-10	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-31	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-25	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-20	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-15	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-30	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-25	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-20	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-15	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1950-09-05	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-31	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-25	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-20	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-15	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-10	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-05	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-31	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-25	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-15	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-05	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-30	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-05	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-31	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1950-05-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-15	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-30	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-25	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-15	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-10	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-05	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-31	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-25	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-20	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-15	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-28	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-25	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-15	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1950-02-05	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-31	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-25	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-20	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-10	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-05	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-31	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-15	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-10	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-05	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-30	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-20	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-15	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-10	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-05	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-31	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-25	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1949-10-20	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-15	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-10	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-05	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-30	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-25	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-20	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-15	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-05	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-31	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-25	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-20	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-15	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-10	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-05	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-22	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-20	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-15	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-10	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-05	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1949-06-30	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-20	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-15	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-31	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-20	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-15	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-10	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-05	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-30	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-25	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-15	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-10	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-05	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-31	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-25	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-20	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1949-03-15	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-10	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-05	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-28	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-25	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-20	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-15	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-10	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-05	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-31	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-25	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-20	Feet below surface:	78.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-15	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-10	Feet below surface:	78.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-05	Feet below surface:	78.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-31	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-25	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-15	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-10	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-05	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1948-11-30	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-10	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-05	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-31	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-20	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-15	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-10	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-05	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-30	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-20	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-15	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-10	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-05	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-31	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-25	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-20	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1948-08-15	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-10	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-08-05	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-07-05	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-30	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-25	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-15	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-10	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-06-05	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-31	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-25	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-15	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-10	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-05-05	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-30	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-25	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-20	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-16	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-10	Feet below surface:	75.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1948-04-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-03-31	Feet below surface:	75.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-02-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-31	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-25	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-20	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-15	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-10	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-31	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-25	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-10	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-12-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-30	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-25	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-20	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-15	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-10	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-11-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1947-10-31	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-10	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-10-05	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-30	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-10	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-09-05	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-31	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-15	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-08-05	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-31	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-25	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-15	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1947-07-10	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-07-05	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-30	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-25	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-06-15	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-21	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-15	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-05-05	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-30	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-25	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-20	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-04-05	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-31	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-25	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-15	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-03-10	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1947-03-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-28	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-25	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-10	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-02-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-31	Feet below surface:	77.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-15	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-10	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1947-01-05	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-31	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-25	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-20	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-15	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-10	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-12-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-30	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-11-20	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-15	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-10	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-11-05	Feet below surface:	77.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-31	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-20	Feet below surface:	77.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-15	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-10	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-10-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-30	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-25	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-20	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-15	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-10	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-09-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-31	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-25	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-20	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-08-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-08-05	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-31	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-25	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-15	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-07-05	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-30	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-20	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-10	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-06-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-31	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-25	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-20	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-15	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-10	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-05-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-30	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-04-20	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-15	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-10	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-04-05	Feet below surface:	76.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-31	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-25	Feet below surface:	76.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-20	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-15	Feet below surface:	75.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-10	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-03-05	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-28	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-25	Feet below surface:	76.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-20	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-15	Feet below surface:	76.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-10	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-02-05	Feet below surface:	76.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-31	Feet below surface:	76.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-25	Feet below surface:	76.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-20	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-15	Feet below surface:	76.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1946-01-10	Feet below surface:	76.10
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1946-01-05	Feet below surface:	76.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-31	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-25	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-10	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-12-05	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-30	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-25	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-20	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-15	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-11-05	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-31	Feet below surface:	77.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-25	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-20	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-15	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-10	Feet below surface:	77.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-10-05	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-30	Feet below surface:	77.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-25	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1945-09-20	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-15	Feet below surface:	78.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-10	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-09-05	Feet below surface:	77.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-31	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-25	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-15	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-08-05	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-31	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-25	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-20	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-15	Feet below surface:	78.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-10	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-07-05	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-30	Feet below surface:	78.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-25	Feet below surface:	77.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1945-06-08	Feet below surface:	77.89
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I66
NNE
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000051915

Water wel1:	458291	Water wel2:	067-875
State code:	22	Parish num:	067
Local well:	875	Identifica:	324708091542301
Latitude:	324708	Longitude:	915423
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	145	Well use:	N
Well subus:	PA	Date compl:	09/92
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:	LAYNE (MS)
Drillers 2:	011	Section:	024
Township:	21N	Range:	05E
Hole depth:	148	Elevation:	140
Quad num:	017C	Water leve:	74.00
Date measu:	09/24/92	Source of:	D
Date of ad:	1993-12-28	Date regis:	02/93
Date plugg:	03/93	Plugged b1:	LAYNE (MS)
Plugged b2:	011	Yield:	1594
Drawdown:	25	Casing di1:	16
Casing mat:	STEEL	Screen di1:	16
Screen int:	101-141	Serial num:	Not Reported
Owners num:	20	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90638889
Y latdd:	32.78555556	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000051915

I67
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416525

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 875	Type:	Well
Description:	*	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Confined single aquifer	Construction Date:	19920924
Well Depth:	145	Well Depth Units:	ft
Well Hole Depth:	148	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1992-09-24
Feet below surface:	74	Feet to sea level:	Not Reported
Note:	Not Reported		

I68
North
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000103356

Water wel1:	457475	Water wel2:	067-69
State code:	22	Parish num:	067
Local well:	69	Identifica:	324709091542601
Latitude:	324709	Longitude:	915426
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	900	Well use:	N
Well subus:	26	Date compl:	02/54
Geologic u:	124SPRT	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:	LA WELL CO
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	140
Quad num:	017C	Water leve:	180.00
Date measu:	02/02/55	Source of:	Z
Date of ad:	1996-09-24	Date regis:	07/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1500
Drawdown:	28	Casing di1:	16X10
Casing mat:	STEEL	Screen di1:	10
Screen int:	719-798	Serial num:	Not Reported
Owners num:	9A	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90722222
Y latdd:	32.78583333	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000103356

169
North
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000122043

Water wel1:	458099	Water wel2:	067-683
State code:	22	Parish num:	067
Local well:	683	Identifica:	324709091542501
Latitude:	324709	Longitude:	915425
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	141	Well use:	N
Well subus:	PA	Date compl:	05/91
Geologic u:	112UPTC	Available:	Driller Log, Pumping Test, 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:	P
Avail info:	W	Drillers 1:	LAYNE (MS)
Drillers 2:	011	Section:	024
Township:	21N	Range:	05E
Hole depth:	145	Elevation:	140
Quad num:	017C	Water leve:	67.00
Date measu:	05/07/91	Source of:	D
Date of ad:	1993-12-29	Date regis:	06/91
Date plugg:	09/92	Plugged b1:	LAYNE (MS)

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

<p>Plugged b2: 011 Drawdown: 24.2 Casing mat: STEEL Screen int: 101-141 Owners num: 18 Latitude m: 0 Longitude1: 0 Longitude3: Not Reported Create dat: 2010 720 Update dat: 2012 130 Parish cod: 34 Owner stat: Not Reported Industria2: Not Reported Public su2: Not Reported Extension1: Not Reported Extension3: Not Reported Gravel pac: N Diameter o: Not Reported Site zip: Not Reported Remarks: Not Reported Authorize2: 0 Heat pump2: Not Reported Location m: 0 Cemented f: Not Reported Slot size: Not Reported Inspector: Not Reported Pump setti: Not Reported Pump plan1: 0 Pump plan3: Not Reported Yield meas: Not Reported Pump hour2: 0 Pump deter: Not Reported Pump test: 0 Y latdd: 32.78583333 Pa remarks: Not Reported Pa signat2: 0 Casing di2: Not Reported Contact: Not Reported Screen di2: Not Reported Screen di3: Not Reported Aquifer na: UPLAND TERRACE AQUIFER Well statu: Plugged and Abandoned</p>	<p>Yield: 1680 Casing di1: 16 Screen di1: 16 Serial num: Not Reported Latitude d: 0 Latitude s: 0 Longitude2: 0 Comments: Not Reported Create use: SONRIS_DBA Update use: SONRIS_DBA Industria1: Not Reported Replacemen: Not Reported Public su1: Not Reported Pumpdown c: Not Reported Extension2: Not Reported Screen typ: Not Reported Ground eve: Not Reported Site city: Not Reported Site addre: Not Reported Authorize1: Not Reported Heat pump1: 0 Location l: Not Reported Location c: Not Reported Slot lengt: Not Reported Inspector: Not Reported Inspection: 0 Pump motor: Not Reported Pump plan2: 0 Pump rate: Not Reported Pump hour1: 0 Pump stati: Not Reported Pump groun: Not Reported X longdd: -91.90694444 Pump down: Not Reported Pa signat1: Not Reported Pa details: Not Reported Casing len: Not Reported Casing di3: Not Reported Wwo seq nu: 0 Parish nam: MOREHOUSE Use descri: plugged and abandoned industrial Site id: LATD40000122043</p>
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K70
SE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416437

<p>Organization ID: USGS-LA Monitor Location: Mo- 1 Description: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Not Reported Aquifer: Mississippi embayment aquifer system Formation Type: Sparta Sand Construction Date: Not Reported Well Depth Units: ft Well Hole Depth Units: Not Reported</p>	<p>Organization Name: USGS Louisiana Water Science Center Type: Well HUC: 08040205 Drainage Area Units: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer Type: Confined single aquifer Well Depth: 900 Well Hole Depth: Not Reported</p>
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Ground water levels,Number of Measurements: 1	Level reading date: 1940-11-14
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

<table border="0" style="width: 100%;"> <tr><td>Mechanic a:</td><td>Not Reported</td></tr> <tr><td>Bio analys:</td><td>Not Reported</td></tr> <tr><td>Avail info:</td><td>W</td></tr> <tr><td>Drillers 2:</td><td>000</td></tr> <tr><td>Township:</td><td>21N</td></tr> <tr><td>Hole depth:</td><td>0</td></tr> <tr><td>Quad num:</td><td>017C</td></tr> <tr><td>Date measu:</td><td>00/00/41</td></tr> <tr><td>Date of ad:</td><td>1996-09-24</td></tr> <tr><td>Date plugg:</td><td>1960</td></tr> <tr><td>Plugged b2:</td><td>000</td></tr> <tr><td>Drawdown:</td><td>25</td></tr> <tr><td>Casing mat:</td><td>Not Reported</td></tr> <tr><td>Screen int:</td><td>Not Reported</td></tr> <tr><td>Owners num:</td><td>10</td></tr> <tr><td>Latitude m:</td><td>0</td></tr> <tr><td>Longitude1:</td><td>0</td></tr> <tr><td>Longitude3:</td><td>Not Reported</td></tr> <tr><td>Create dat:</td><td>2010 720</td></tr> <tr><td>Update dat:</td><td>2012 130</td></tr> <tr><td>Parish cod:</td><td>34</td></tr> <tr><td>Owner stat:</td><td>Not Reported</td></tr> <tr><td>Industria2:</td><td>Not Reported</td></tr> <tr><td>Public su2:</td><td>Not Reported</td></tr> <tr><td>Extension1:</td><td>Not Reported</td></tr> <tr><td>Extension3:</td><td>Not Reported</td></tr> <tr><td>Gravel pac:</td><td>N</td></tr> <tr><td>Diameter o:</td><td>Not Reported</td></tr> <tr><td>Site zip:</td><td>Not Reported</td></tr> <tr><td>Remarks:</td><td>Not Reported</td></tr> <tr><td>Authorize2:</td><td>0</td></tr> <tr><td>Heat pump2:</td><td>Not Reported</td></tr> <tr><td>Location m:</td><td>0</td></tr> <tr><td>Cemented f:</td><td>Not Reported</td></tr> <tr><td>Slot size:</td><td>Not Reported</td></tr> <tr><td>Inspector:</td><td>Not Reported</td></tr> <tr><td>Pump setti:</td><td>Not Reported</td></tr> <tr><td>Pump plan1:</td><td>0</td></tr> <tr><td>Pump plan3:</td><td>Not Reported</td></tr> <tr><td>Yield meas:</td><td>Not Reported</td></tr> <tr><td>Pump hour2:</td><td>0</td></tr> <tr><td>Pump deter:</td><td>Not Reported</td></tr> <tr><td>Pump test:</td><td>0</td></tr> <tr><td>Y latdd:</td><td>32.78527778</td></tr> <tr><td>Pa remarks:</td><td>Not Reported</td></tr> <tr><td>Pa signat2:</td><td>0</td></tr> <tr><td>Casing di2:</td><td>Not Reported</td></tr> <tr><td>Contact:</td><td>Not Reported</td></tr> <tr><td>Screen di2:</td><td>Not Reported</td></tr> <tr><td>Screen di3:</td><td>Not Reported</td></tr> <tr><td>Aquifer na:</td><td>SPARTA AQUIFER</td></tr> <tr><td>Well statu:</td><td>Plugged and Abandoned</td></tr> </table>	Mechanic a:	Not Reported	Bio analys:	Not Reported	Avail info:	W	Drillers 2:	000	Township:	21N	Hole depth:	0	Quad num:	017C	Date measu:	00/00/41	Date of ad:	1996-09-24	Date plugg:	1960	Plugged b2:	000	Drawdown:	25	Casing mat:	Not Reported	Screen int:	Not Reported	Owners num:	10	Latitude m:	0	Longitude1:	0	Longitude3:	Not Reported	Create dat:	2010 720	Update dat:	2012 130	Parish cod:	34	Owner stat:	Not Reported	Industria2:	Not Reported	Public su2:	Not Reported	Extension1:	Not Reported	Extension3:	Not Reported	Gravel pac:	N	Diameter o:	Not Reported	Site zip:	Not Reported	Remarks:	Not Reported	Authorize2:	0	Heat pump2:	Not Reported	Location m:	0	Cemented f:	Not Reported	Slot size:	Not Reported	Inspector:	Not Reported	Pump setti:	Not Reported	Pump plan1:	0	Pump plan3:	Not Reported	Yield meas:	Not Reported	Pump hour2:	0	Pump deter:	Not Reported	Pump test:	0	Y latdd:	32.78527778	Pa remarks:	Not Reported	Pa signat2:	0	Casing di2:	Not Reported	Contact:	Not Reported	Screen di2:	Not Reported	Screen di3:	Not Reported	Aquifer na:	SPARTA AQUIFER	Well statu:	Plugged and Abandoned	<table border="0" style="width: 100%;"> <tr><td>Chem analy:</td><td>Q</td></tr> <tr><td>Pump test:</td><td>Not Reported</td></tr> <tr><td>Drillers 1:</td><td>UNKNOWN</td></tr> <tr><td>Section:</td><td>025</td></tr> <tr><td>Range:</td><td>05E</td></tr> <tr><td>Elevation:</td><td>150</td></tr> <tr><td>Water leve:</td><td>100.00</td></tr> <tr><td>Source of:</td><td>Z</td></tr> <tr><td>Date regis:</td><td>Not Reported</td></tr> <tr><td>Plugged b1:</td><td>INTERNAT PAPER</td></tr> <tr><td>Yield:</td><td>1500</td></tr> <tr><td>Casing di1:</td><td>16</td></tr> <tr><td>Screen di1:</td><td>Not Reported</td></tr> <tr><td>Serial num:</td><td>Not Reported</td></tr> <tr><td>Latitude d:</td><td>0</td></tr> <tr><td>Latitude s:</td><td>0</td></tr> <tr><td>Longitude2:</td><td>0</td></tr> <tr><td>Comments:</td><td>Not Reported</td></tr> <tr><td>Create use:</td><td>SONRIS_DBA</td></tr> <tr><td>Update use:</td><td>SONRIS_DBA</td></tr> <tr><td>Industria1:</td><td>Not Reported</td></tr> <tr><td>Replacemen:</td><td>Not Reported</td></tr> <tr><td>Public su1:</td><td>Not Reported</td></tr> <tr><td>Pumpdown c:</td><td>Not Reported</td></tr> <tr><td>Extension2:</td><td>Not Reported</td></tr> <tr><td>Screen typ:</td><td>Not Reported</td></tr> <tr><td>Ground eve:</td><td>Not Reported</td></tr> <tr><td>Site city:</td><td>Not Reported</td></tr> <tr><td>Site addre:</td><td>Not Reported</td></tr> 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nam:</td><td>MOREHOUSE</td></tr> <tr><td>Use descri:</td><td>plugged and abandoned industrial</td></tr> <tr><td>Site id:</td><td>LATD40000155987</td></tr> </table>	Chem analy:	Q	Pump test:	Not Reported	Drillers 1:	UNKNOWN	Section:	025	Range:	05E	Elevation:	150	Water leve:	100.00	Source of:	Z	Date regis:	Not Reported	Plugged b1:	INTERNAT PAPER	Yield:	1500	Casing di1:	16	Screen di1:	Not Reported	Serial num:	Not Reported	Latitude d:	0	Latitude s:	0	Longitude2:	0	Comments:	Not Reported	Create use:	SONRIS_DBA	Update use:	SONRIS_DBA	Industria1:	Not Reported	Replacemen:	Not Reported	Public su1:	Not Reported	Pumpdown c:	Not Reported	Extension2:	Not Reported	Screen typ:	Not Reported	Ground eve:	Not Reported	Site city:	Not Reported	Site addre:	Not Reported	Authorize1:	Not Reported	Heat pump1:	0	Location l:	Not Reported	Location c:	Not Reported	Slot lengt:	Not Reported	Inspector:	Not Reported	Inspection:	0	Pump motor:	Not Reported	Pump plan2:	0	Pump rate:	Not Reported	Pump hour1:	0	Pump stati:	Not Reported	Pump groun:	Not Reported	X longdd:	-91.91083333	Pump down:	Not Reported	Pa signat1:	Not Reported	Pa details:	Not Reported	Casing len:	Not Reported	Casing di3:	Not Reported	Wwo seq nu:	0	Parish nam:	MOREHOUSE	Use descri:	plugged and abandoned industrial	Site id:	LATD40000155987
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**J74
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000136199

Water wel1:	458844	Water wel2:	067-5015Z
State code:	22	Parish num:	067
Local well:	5015Z	Identifica:	324707091543901

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	324707	Longitude:	915439
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1924
Geologic u:	112UPTC	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:	025
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	144
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	07/77	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91083333
Y latdd:	32.78527778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descr:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000136199

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

M75
NNW
1/4 - 1/2 Mile
Higher

LA WELLS LATD40000133164

Water wel1:	459020	Water wel2:	067-5191Z
State code:	22	Parish num:	067
Local well:	5191Z	Identifica:	324709091543501
Latitude:	324709	Longitude:	915435
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	95	Well use:	M
Well subus:	PA	Date compl:	01/92
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:	024
Township:	21N	Range:	05E
Hole depth:	96	Elevation:	148
Quad num:	017C	Water leve:	69.73
Date measu:	01/11/92	Source of:	D
Date of ad:	2007-05-08	Date regis:	02/92
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	75-95	Serial num:	Not Reported
Owners num:	ISB-8	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90972222
Y latdd:	32.78583333	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000133164

K76
SE
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000050288

Water wel1:	457407	Water wel2:	067-1
State code:	22	Parish num:	067
Local well:	1	Identifica:	324640091541501
Latitude:	324640	Longitude:	915415
Sequence n:	01	Owners nam:	BASTROP, LA
Well depth:	900	Well use:	P
Well subus:	D	Date compl:	Not Reported
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	130
Quad num:	017C	Water leve:	74.30
Date measu:	11/14/40	Source of:	A
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90416667
Y latdd:	32.77777778	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed public supply
Well statu:	Destroyed	Site id:	LATD4000050288

**J77
NNW
1/4 - 1/2 Mile
Higher**

FED USGS USGS40000416519

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 12	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	887
Construction Date:	19340101	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	100.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941	Feet below surface:	100.00
Feet to sea level:	Not Reported	Note:	Not Reported

**M78
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000158361

Water wel1:	459019	Water wel2:	067-5190Z
State code:	22	Parish num:	067
Local well:	5190Z	Identifica:	324709091543701
Latitude:	324709	Longitude:	915437
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	95	Well use:	M
Well subus:	PA	Date compl:	01/92
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:	024
Township:	21N	Range:	05E
Hole depth:	96	Elevation:	147

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quad num:	017C	Water leve:	69.91
Date measu:	01/14/92	Source of:	D
Date of ad:	2007-05-08	Date regis:	02/92
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	75-95	Serial num:	Not Reported
Owners num:	ISB-7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.78583333	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000158361

**N79
SW
1/4 - 1/2 Mile
Lower**

FED USGS USGS40000416425

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 2	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19390622
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	103	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	1939-06-22
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**N80
SW
1/4 - 1/2 Mile
Lower**

FED USGS USGS40000416426

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 66	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19501223	Well Depth:	813
Well Depth Units:	ft	Well Hole Depth:	816
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1950-12-23
Feet below surface:	163.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**N81
SW
1/4 - 1/2 Mile
Lower**

FED USGS USGS40000416427

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 94	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19450101
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1965-01-01
Feet below surface:	58.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1965	Feet below surface:	58.00
Feet to sea level:	Not Reported	Note:	Not Reported

**M82
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000051942

Water wel1:	459018	Water wel2:	067-5189Z
State code:	22	Parish num:	067
Local well:	5189Z	Identifica:	324709091543901
Latitude:	324709	Longitude:	915439
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	95	Well use:	M

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well subus:	PA	Date compl:	12/91
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:	024
Township:	21N	Range:	05E
Hole depth:	96	Elevation:	146
Quad num:	017C	Water leve:	70.15
Date measu:	12/20/91	Source of:	D
Date of ad:	2007-05-08	Date regis:	02/92
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	75-95	Serial num:	Not Reported
Owners num:	ISB-6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91083333
Y latdd:	32.78583333	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000051942

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

N83
SW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000199768

Water wel1:	457500	Water wel2:	067-94
State code:	22	Parish num:	067
Local well:	94	Identifica:	324638091544103
Latitude:	324638	Longitude:	915441
Sequence n:	03	Owners nam:	INTERNAT PAPER
Well depth:	90	Well use:	N
Well subus:	26	Date compl:	1945
Geologic u:	112UPTC	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	90	Elevation:	125
Quad num:	017C	Water leve:	58.00
Date measu:	00/00/65	Source of:	Z
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	380
Drawdown:	Not Reported	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	12
Screen int:	50-90	Serial num:	Not Reported
Owners num:	1A	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.77722222	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000199768

**N84
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000155985

Water wel1:	457408	Water wel2:	067-2
State code:	22	Parish num:	067
Local well:	2	Identifica:	324638091544101
Latitude:	324638	Longitude:	915441
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	06/39
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	125
Quad num:	017C	Water leve:	80.00
Date measu:	06/22/39	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	1969	Plugged b1:	INTERNAT PAPER
Plugged b2:	000	Yield:	300
Drawdown:	15	Casing di1:	16
Casing mat:	Not Reported	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	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000155985

**N85
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000052401

Water wel1:	457472	Water wel2:	067-66
State code:	22	Parish num:	067
Local well:	66	Identifica:	324638091544102
Latitude:	324638	Longitude:	915441
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	816	Well use:	N
Well subus:	PA	Date compl:	12/50
Geologic u:	124SPRT	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	816	Elevation:	120
Quad num:	017C	Water leve:	163.00
Date measu:	12/23/50	Source of:	Z
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	1800
Drawdown:	32	Casing di1:	16X10
Casing mat:	Not Reported	Screen di1:	10
Screen int:	692-813	Serial num:	Not Reported
Owners num:	14	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052401

N86
SW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416431

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 18	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	600
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		
Ground water levels,Number of Measurements:	1	Level reading date:	1940-07-01
Feet below surface:	120.00	Feet to sea level:	Not Reported
Note:	Not Reported		

N87
SW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416432

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 19	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	600
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1940-07-01
Feet below surface:	120.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**N88
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000050450

<p>Water wel1: 457424 State code: 22 Local well: 18 Latitude: 324639 Sequence n: 01 Well depth: 600 Well subus: D Geologic u: 124SPRT Revised la: Not Reported Elec log: Not Reported Mechanic a: Not Reported Bio analys: Not Reported Avail info: W Drillers 2: 000 Township: 21N Hole depth: 0 Quad num: 018C Date measu: 07/01/40 Date of ad: 1996-09-24 Date plugg: Not Reported Plugged b2: Not Reported Drawdown: Not Reported Casing mat: Not Reported Screen int: Not Reported Owners num: Not Reported Latitude m: 0 Longitude1: 0 Longitude3: Not Reported Create dat: 2010 720 Update dat: 2012 130 Parish cod: 34 Owner stat: Not Reported Industria2: Not Reported Public su2: Not Reported Extension1: Not Reported Extension3: Not Reported Gravel pac: N Diameter o: Not Reported Site zip: Not Reported Remarks: Not Reported Authorize2: 0 Heat pump2: Not Reported Location m: 0 Cemented f: Not Reported Slot size: Not Reported Inspector: Not Reported Pump setti: Not Reported Pump plan1: 0 Pump plan3: Not Reported Yield meas: Not Reported Pump hour2: 0 Pump deter: Not Reported</p>	<p>Water wel2: 067-18 Parish num: 067 Identifica: 324639091544401 Longitude: 915444 Owners nam: LA POWER &LIGHT Well use: P Date compl: Not Reported Available: Quality of Water, Water Level Revised lo: Not Reported Drill log: Not Reported Chem analy: Q Pump test: Not Reported Drillers 1: UNKNOWN Section: 025 Range: 05E Elevation: 135 Water leve: 120.00 Source of: Z Date regis: Not Reported Plugged b1: Not Reported Yield: 950 Casing di1: Not Reported Screen di1: Not Reported Serial num: Not Reported Latitude d: 0 Latitude s: 0 Longitude2: 0 Comments: Not Reported Create use: SONRIS_DBA Update use: SONRIS_DBA Industria1: Not Reported Replacemen: Not Reported Public su1: Not Reported Pumpdown c: Not Reported Extension2: Not Reported Screen typ: Not Reported Ground eve: Not Reported Site city: Not Reported Site addre: Not Reported Authorize1: Not Reported Heat pump1: 0 Location l: Not Reported Location c: Not Reported Slot lengt: Not Reported Inspector: Not Reported Inspection: 0 Pump motor: Not Reported Pump plan2: 0 Pump rate: Not Reported Pump hour1: 0 Pump stati: Not Reported Pump groun: Not Reported</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump test:	0	X longdd:	-91.91222222
Y latdd:	32.7775	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed public supply
Well statu:	Destroyed	Site id:	LATD4000050450

**N89
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000156768

Water wel1:	457425	Water wel2:	067-19
State code:	22	Parish num:	067
Local well:	19	Identifica:	324639091544402
Latitude:	324639	Longitude:	915444
Sequence n:	02	Owners nam:	LA POWER & LIGHT
Well depth:	600	Well use:	P
Well subus:	D	Date compl:	1940
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	135
Quad num:	017C	Water leve:	120.00
Date measu:	07/01/40	Source of:	Z
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	450
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9122222
Y latdd:	32.7775	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed public supply
Well statu:	Destroyed	Site id:	LATD40000156768

**M90
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000054490

Water wel1:	459027	Water wel2:	067-5198Z
State code:	22	Parish num:	067
Local well:	5198Z	Identifica:	324711091543701
Latitude:	324711	Longitude:	915437
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	92	Well use:	M
Well subus:	PA	Date compl:	06/95
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:	024
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	145
Quad num:	017C	Water leve:	72.00
Date measu:	06/23/95	Source of:	D
Date of ad:	2007-05-08	Date regis:	12/95
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	72-92	Serial num:	Not Reported
Owners num:	IB-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.78638889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD4000054490

N91
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000158808

Water wel1:	458866	Water wel2:	067-5037Z
State code:	22	Parish num:	067
Local well:	5037Z	Identifica:	324635091544001
Latitude:	324635	Longitude:	915440
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	126	Well use:	N
Well subus:	PA	Date compl:	Not Reported
Geologic u:	112UPTC	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:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	12
Casing mat:	Not Reported	Screen di1:	12
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	1B	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	ANNULAR SPACE PLUGGED BY LAYNE ON 11/1
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91111111
Y latdd:	32.77638889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000158808

**M92
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000193793

Water wel1:	458961	Water wel2:	067-5132Z
State code:	22	Parish num:	067
Local well:	5132Z	Identifica:	324713091543501
Latitude:	324713	Longitude:	915435
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	95	Well use:	M
Well subus:	PA	Date compl:	02/89
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:	SPECTER, INC.
Drillers 2:	217	Section:	025
Township:	21N	Range:	05E
Hole depth:	99	Elevation:	Not Reported
Quad num:	017C	Water leve:	76.80
Date measu:	02/25/89	Source of:	D
Date of ad:	2007-05-08	Date regis:	08/89
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	71-91	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	IB-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90972222
Y latdd:	32.78694444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000193793

O93
West
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000191677

Water wel1:	457773	Water wel2:	067-361B
State code:	22	Parish num:	067
Local well:	361B	Identifica:	324654091545302
Latitude:	324654	Longitude:	915453
Sequence n:	02	Owners nam:	PEOPLES WTR SER
Well depth:	136	Well use:	T
Well subus:	D	Date compl:	05/73
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HAMMETT & SONS
Drillers 2:	061	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	140

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quad num:	017C	Water leve:	80.00
Date measu:	05/29/73	Source of:	A
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	15.4	Casing di1:	4
Casing mat:	METAL	Screen di1:	Not Reported
Screen int:	126-136	Serial num:	Not Reported
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91472222
Y latdd:	32.78166667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000191677

**O94
West
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000052596

Water wel1:	457772	Water wel2:	067-361A
State code:	22	Parish num:	067
Local well:	361A	Identifica:	324654091545303
Latitude:	324654	Longitude:	915453
Sequence n:	03	Owners nam:	PEOPLES WTR SER
Well depth:	105	Well use:	T
Well subus:	D	Date compl:	05/73
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Mechanical Analysis, Quality of Water, Water Level		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Revised Ia:	Not Reported	Revised Io:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	M	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HAMMETT & SONS
Drillers 2:	061	Section:	025
Township:	21N	Range:	05E
Hole depth:	140	Elevation:	130
Quad num:	017C	Water leve:	80.00
Date measu:	05/01/73	Source of:	D
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	11.5	Casing di1:	4
Casing mat:	METAL	Screen di1:	Not Reported
Screen int:	95-105	Serial num:	1067003
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91472222
Y latdd:	32.78166667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000052596

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

O95
West
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000114549

Water wel1:	457490	Water wel2:	067-84
State code:	22	Parish num:	067
Local well:	84	Identifica:	324654091545301
Latitude:	324654	Longitude:	915453
Sequence n:	01	Owners nam:	PEOPLES WTR SER
Well depth:	610	Well use:	P
Well subus:	R	Date compl:	04/51
Geologic u:	124SPRT	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	610	Elevation:	138
Quad num:	017C	Water leve:	204.00
Date measu:	05/24/67	Source of:	A
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	920
Drawdown:	242	Casing di1:	12X8
Casing mat:	STEEL	Screen di1:	8
Screen int:	525-608	Serial num:	1067003
Owners num:	OGDEN #1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91472222
Y latdd:	32.78166667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	rural public supply
Well statu:	Active	Site id:	LATD40000114549

O96
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416479

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 84	Type:	Well
Description:	SWUDS Well,May-2005	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19510401	Well Depth:	608
Well Depth Units:	ft	Well Hole Depth:	608
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1967-05-24
Feet below surface:	204.00	Feet to sea level:	Not Reported
Note:	Not Reported		

O97
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416480

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 361B	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19730529
Well Depth:	136	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1973-05-29
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

O98
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416481

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 361A	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19730501
Well Depth:	105	Well Depth Units:	ft
Well Hole Depth:	140	Well Hole Depth Units:	ft
Ground water levels, Number of Measurements: 1		Level reading date:	1973-05-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**P99
NNW
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000157391

Water wel1:	458960	Water wel2:	067-5131Z
State code:	22	Parish num:	067
Local well:	5131Z	Identifica:	324715091543401
Latitude:	324715	Longitude:	915434
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	92	Well use:	M
Well subus:	PA	Date compl:	02/89
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:	SPECTER, INC.
Drillers 2:	217	Section:	025
Township:	21N	Range:	05E
Hole depth:	96	Elevation:	Not Reported
Quad num:	1017C	Water leve:	75.55
Date measu:	02/13/89	Source of:	D
Date of ad:	2007-05-08	Date regis:	08/89
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	68-88	Serial num:	Not Reported
Owners num:	IB-3	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90944444
Y latdd:	32.7875	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000157391

**100
NNW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000178318

Water wel1:	459017	Water wel2:	067-5188Z
State code:	22	Parish num:	067
Local well:	5188Z	Identifica:	324713091544101
Latitude:	324713	Longitude:	915441
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	86	Well use:	M
Well subus:	PA	Date compl:	12/91
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:	MEYERS'
Drillers 2:	089	Section:	024
Township:	21N	Range:	05E
Hole depth:	86	Elevation:	138
Quad num:	017C	Water leve:	68.00
Date measu:	12/16/91	Source of:	D
Date of ad:	2007-05-08	Date regis:	12/91
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	65-85	Serial num:	Not Reported
Owners num:	ISB-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.78694444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000178318

O101
West
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000198260

Water wel1:	457778	Water wel2:	067-364
State code:	22	Parish num:	067
Local well:	364	Identifica:	324654091545501
Latitude:	324654	Longitude:	915455
Sequence n:	01	Owners nam:	PEOPLES WTR SER
Well depth:	154	Well use:	P
Well subus:	R	Date compl:	02/76
Geologic u:	112UPTC	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:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	154	Elevation:	138
Quad num:	017C	Water leve:	71.00
Date measu:	02/19/76	Source of:	D
Date of ad:	1996-09-25	Date regis:	03/76
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	16X16
Casing mat:	STEEL	Screen di1:	16
Screen int:	92-132	Serial num:	1067003
Owners num:	OGDEN #2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	2 ORGANIC COMPOUNDS FOUND BY USGS. SEE LETTER DATED 03/23/91. DEQ BASELINE MONITORING PROGRA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91527778
Y latdd:	32.78166667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	rural public supply
Well statu:	Active	Site id:	LATD40000198260

**Q102
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000051833

Water wel1:	459217	Water wel2:	067-5388Z
State code:	22	Parish num:	067
Local well:	5388Z	Identifica:	324635091544503
Latitude:	324635	Longitude:	915445
Sequence n:	03	Owners nam:	UNION PAC RR
Well depth:	18	Well use:	M
Well subus:	PA	Date compl:	01/02
Geologic u:	112UPTCC	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:	MHC
Drillers 2:	359	Section:	025
Township:	21N	Range:	05E
Hole depth:	18	Elevation:	50
Quad num:	017C	Water leve:	15.00
Date measu:	01/30/02	Source of:	D
Date of ad:	2007-05-08	Date regis:	03/02
Date plugg:	12/06	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	8-18	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	MW-04	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.77638889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Plugged and Abandoned
Use descri:	plugged and abandoned monitor		
Site id:	LATD40000051833		

**Q103
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000051832

Water wel1:	459215	Water wel2:	067-5386Z
State code:	22	Parish num:	067
Local well:	5386Z	Identifica:	324635091544501
Latitude:	324635	Longitude:	915445
Sequence n:	01	Owners nam:	UNION PAC RR
Well depth:	13	Well use:	M
Well subus:	PA	Date compl:	01/02
Geologic u:	112UPTCC	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:	MHC
Drillers 2:	359	Section:	025
Township:	21N	Range:	05E
Hole depth:	13	Elevation:	50

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quad num:	017C	Water leve:	11.00
Date measu:	01/30/02	Source of:	D
Date of ad:	2007-05-08	Date regis:	03/02
Date plugg:	12/06	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	3-13	Serial num:	Not Reported
Owners num:	MW-02	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.77638889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	plugged and abandoned monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000051832		

**Q104
SW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD4000015777

Water wel1:	459216	Water wel2:	067-5387Z
State code:	22	Parish num:	067
Local well:	5387Z	Identifica:	324635091544502
Latitude:	324635	Longitude:	915445
Sequence n:	02	Owners nam:	UNION PAC RR
Well depth:	13	Well use:	M
Well subus:	PA	Date compl:	01/02
Geologic u:	112UPTCC	Available:	Driller Log, Water Level

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Revised Ia:	Not Reported	Revised Io:	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:	MHC
Drillers 2:	359	Section:	025
Township:	21N	Range:	05E
Hole depth:	13	Elevation:	50
Quad num:	017C	Water leve:	11.00
Date measu:	01/30/02	Source of:	D
Date of ad:	2007-05-08	Date regis:	03/02
Date plugg:	12/06	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	3-13	Serial num:	Not Reported
Owners num:	MW-03	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.77638889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Plugged and Abandoned
Use descri:	plugged and abandoned monitor		
Site id:	LATD4000015777		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Q105
SW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000051877

Water wel1:	459227	Water wel2:	067-5398Z
State code:	22	Parish num:	067
Local well:	5398Z	Identifica:	324635091544504
Latitude:	324635	Longitude:	915445
Sequence n:	04	Owners nam:	UNION PAC RR
Well depth:	15	Well use:	M
Well subus:	PA	Date compl:	01/02
Geologic u:	112UPTCC	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:	MHC
Drillers 2:	359	Section:	025
Township:	21N	Range:	05E
Hole depth:	15	Elevation:	50
Quad num:	017C	Water leve:	13.00
Date measu:	01/30/02	Source of:	D
Date of ad:	2007-05-08	Date regis:	03/02
Date plugg:	12/06	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	3-13	Serial num:	Not Reported
Owners num:	MW-01	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.77638889	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	plugged and abandoned monitor	Well statu:	Plugged and Abandoned
Site id:	LATD40000051877		

O106
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416482

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 364	Type:	Well
Description:	SWUDS Well,May-2005	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	132	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

P107
NNW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000129530

Water wel1:	458959	Water wel2:	067-5130Z
State code:	22	Parish num:	067
Local well:	5130Z	Identifica:	324715091543701
Latitude:	324715	Longitude:	915437
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	95	Well use:	M
Well subus:	PA	Date compl:	02/89
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:	SPECTER, INC.
Drillers 2:	217	Section:	025
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	Not Reported
Quad num:	017C	Water leve:	74.70
Date measu:	02/23/89	Source of:	D
Date of ad:	1996-09-25	Date regis:	08/89
Date plugg:	06/95	Plugged b1:	PROFESSIONAL
Plugged b2:	275	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	71-91	Serial num:	Not Reported
Owners num:	IB-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.7875	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000129530

O108
West
1/4 - 1/2 Mile
Lower

LA WELLS 1067003003

Id:	1067003003	Pws id:	1067003
Sre id:	003	Sre name:	WELL #3
Sourcename:	SPARTA	Latitude:	3246564
Longitude:	9154548	Sre diam:	012
Sre depth:	0606	Sre cap:	1050
Pws id:	1067003	Supplyname:	BASTROP WATER SYSTEM
M address:	P. O. BOX 70	M city:	BASTROP
M state:	LA	M zip:	71221
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	PEOPLES WATER SERVICE CO	Systemtype:	C
Contact1:	ROBERT E. DRIGGERS, MANAGER	Phone1:	3182812161
Contact2:	DOILE A. NELSON, D. P. MANAGER	Phone2:	3182812161
Pop served:	18920		

O109
West
1/4 - 1/2 Mile
Lower

LA WELLS 1067003004

Id:	1067003004	Pws id:	1067003
Sre id:	004	Sre name:	WELL #4

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sourcename:	UPPER TERRACE	Latitude:	3246564
Longitude:	9154548	Sre diam:	016
Sre depth:	0154	Sre cap:	850
Pws id:	1067003	Supplyname:	BASTROP WATER SYSTEM
M address:	P. O. BOX 70	M city:	BASTROP
M state:	LA	M zip:	71221
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	PEOPLES WATER SERVICE CO	Systemtype:	C
Contact1:	ROBERT E. DRIGGERS, MANAGER	Phone1:	3182812161
Contact2:	DOILE A. NELSON, D. P. MANAGER	Phone2:	3182812161
Pop served:	18920		

R110
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416399

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 6	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19380101
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941	Feet below surface:	80.00
Feet to sea level:	Not Reported	Note:	Not Reported

R111
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416400

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 7	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	800
Construction Date:	19391023	Well Hole Depth:	805
Well Depth Units:	ft		
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	2	Level reading date:	1966-01-01
Feet below surface:	200.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1966	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R112
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416401

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 327	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19620401
Well Depth:	113	Well Depth Units:	ft
Well Hole Depth:	113	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1966-01-01
Feet below surface:	86.50	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1966	Feet below surface:	86.50
Feet to sea level:	Not Reported	Note:	Not Reported

R113
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000155986

Water wel1:	457413	Water wel2:	067-7
State code:	22	Parish num:	067
Local well:	7	Identifica:	324629091543402
Latitude:	324629	Longitude:	915434
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	800	Well use:	N
Well subus:	PA	Date compl:	10/39
Geologic u:	124SPRT	Available:	Quality of Water, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	123
Quad num:	017C	Water leve:	200.00
Date measu:	01/00/66	Source of:	Z
Date of ad:	1996-09-24	Date regis:	08/77
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	1600
Drawdown:	25	Casing di1:	16X10
Casing mat:	STEEL	Screen di1:	10
Screen int:	699-800	Serial num:	Not Reported
Owners num:	8	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90944444
Y latdd:	32.77472222	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000155986

R114
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000173233

Water wel1:	457412	Water wel2:	067-6
State code:	22	Parish num:	067
Local well:	6	Identifica:	324629091543401
Latitude:	324629	Longitude:	915434
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	D	Date compl:	1938
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	BASTROP MILL
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	143
Quad num:	017C	Water leve:	80.00
Date measu:	00/00/41	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	540
Drawdown:	15	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90944444
Y latdd:	32.77472222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD40000173233

**R115
SSW
1/4 - 1/2 Mile
Lower**

LA WELLS LATD40000199324

Water wel1:	457735	Water wel2:	067-327
State code:	22	Parish num:	067
Local well:	327	Identifica:	324629091543403
Latitude:	324629	Longitude:	915434
Sequence n:	03	Owners nam:	INTERNAT PAPER
Well depth:	113	Well use:	N
Well subus:	PA	Date compl:	04/62
Geologic u:	112UPTC	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:	LAYNE (LA)
Drillers 2:	010	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	120
Quad num:	017C	Water leve:	86.50

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date measu:	01/19/66	Source of:	Z
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	850
Drawdown:	Not Reported	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	10
Screen int:	93-113	Serial num:	Not Reported
Owners num:	7A	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	ANNULAR SPACE PLUGGED BY LAYNE ON 11/1
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90944444
Y latdd:	32.77472222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000199324

R116
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416402

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 478	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	126	Well Depth Units:	ft
Well Hole Depth:	128	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	1980-11-24
Feet below surface:	57.00	Feet to sea level:	Not Reported
Note:	Not Reported		

S117
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416405

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 4	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19200101	Well Depth:	640
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	75.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941	Feet below surface:	75.00
Feet to sea level:	Not Reported	Note:	Not Reported

S118
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416404

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 3	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19340728	Well Depth:	630
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1941-01-01
Feet below surface:	95.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1941	Feet below surface:	95.00
Feet to sea level:	Not Reported	Note:	Not Reported

S119
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416407

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 62	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	1947
Well Depth:	150	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1947-01-01
Feet below surface:	60.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1947	Feet below surface:	60.00
Feet to sea level:	Not Reported	Note:	Not Reported

S120
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000416406

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 59	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	900
Construction Date:	1947	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2	Level reading date:	1947-01-01
Feet below surface:	165.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1947	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported

R121
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000052287

Water wel1:	457894	Water wel2:	067-478
State code:	22	Parish num:	067
Local well:	478	Identifica:	324629091543601
Latitude:	324629	Longitude:	915436
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	126	Well use:	N
Well subus:	PA	Date compl:	04/80
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:	LAYNE (MS)
Drillers 2:	011	Section:	025
Township:	21N	Range:	05E

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hole depth:	128	Elevation:	140
Quad num:	017C	Water leve:	57.00
Date measu:	11/24/80	Source of:	D
Date of ad:	1997-09-11	Date regis:	03/81
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	818
Drawdown:	30	Casing di1:	12
Casing mat:	STEEL	Screen di1:	12
Screen int:	96-126	Serial num:	Not Reported
Owners num:	1C	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91
Y latdd:	32.77472222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000052287

S122
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000050290

Water wel1:	457410	Water wel2:	067-4
State code:	22	Parish num:	067
Local well:	4	Identifica:	324630091544002
Latitude:	324630	Longitude:	915440
Sequence n:	02	Owners nam:	INTERNAT PAPER
Well depth:	640	Well use:	N
Well subus:	D	Date compl:	1920
Geologic u:	124SPRT	Available:	Driller Log, Water Level

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Revised Ia:	Not Reported	Revised Io:	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:	STOVALL FRED
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	120
Quad num:	017C	Water leve:	75.00
Date measu:	00/00/41	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	320
Drawdown:	20	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	COULD NOT LOCATE WELL--SEE I.P.'S REPORT DATED 6-30-92.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91111111
Y latdd:	32.775	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD40000050290

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

S123
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000050289

Water wel1:	457409	Water wel2:	067-3
State code:	22	Parish num:	067
Local well:	3	Identifica:	324630091544001
Latitude:	324630	Longitude:	915440
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	630	Well use:	N
Well subus:	D	Date compl:	07/34
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	143
Quad num:	017C	Water leve:	95.00
Date measu:	00/00/41	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	820
Drawdown:	20	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	COULD NOT LOCATE WELL--SEE I.P.'S REPORT DATED 6-30-92.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91111111
Y latdd:	32.775	Pump down:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD4000050289

S124
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000166236

Water wel1:	457465	Water wel2:	067-59
State code:	22	Parish num:	067
Local well:	59	Identifica:	324630091544003
Latitude:	324630	Longitude:	915440
Sequence n:	03	Owners nam:	INTERNAT PAPER
Well depth:	900	Well use:	N
Well subus:	D	Date compl:	1947
Geologic u:	124SPRT	Available:	Water Level
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:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	120
Quad num:	017C	Water leve:	165.00
Date measu:	00/00/47	Source of:	Z
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1250
Drawdown:	Not Reported	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	COULD NOT LOCATE WELL--SEE I.P.'S REPORT DATED 6-30-92.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.911111111
Y latdd:	32.775	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD40000166236

S125
SSW
1/4 - 1/2 Mile
Lower

LA WELLS LATD40000052398

Water wel1:	457468	Water wel2:	067-62
State code:	22	Parish num:	067
Local well:	62	Identifica:	324630091544004
Latitude:	324630	Longitude:	915440
Sequence n:	04	Owners nam:	INTERNAT PAPER
Well depth:	150	Well use:	N
Well subus:	D	Date compl:	1947
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	0	Elevation:	120
Quad num:	017C	Water leve:	60.00
Date measu:	00/00/47	Source of:	Z
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	524
Drawdown:	Not Reported	Casing di1:	10
Casing mat:	STEEL	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	10	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	COULD NOT LOCATE WELL--SEE I.P.'S REPORT DATED 6-30-92.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91111111
Y latdd:	32.775	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD4000052398

**T126
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000180743

Water wel1:	458957	Water wel2:	067-5128Z
State code:	22	Parish num:	067
Local well:	5128Z	Identifica:	324720091543701
Latitude:	324720	Longitude:	915437
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	77	Well use:	M
Well subus:	PA	Date compl:	02/89
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:	SPECTER, INC.
Drillers 2:	217	Section:	025
Township:	21N	Range:	05E
Hole depth:	82	Elevation:	Not Reported
Quad num:	017C	Water leve:	62.94
Date measu:	02/01/89	Source of:	D
Date of ad:	2007-05-08	Date regis:	08/89
Date plugg:	03/07	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	56-76	Serial num:	Not Reported
Owners num:	IB-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.78888889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned monitor
Well statu:	Plugged and Abandoned	Site id:	LATD40000180743

S127
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000416386

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 5	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	860
Construction Date:	Not Reported	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	2601	Level reading date:	2005-01-04
Feet below surface:	168.04	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-10-05	Feet below surface:	169.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-07-14	Feet below surface:	167.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-04-12	Feet below surface:	166.19
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	2004-01-09	Feet below surface:	165.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-10-07	Feet below surface:	169.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-07-02	Feet below surface:	167.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-04-04	Feet below surface:	166.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-01-14	Feet below surface:	167.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-10-15	Feet below surface:	167.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-07-05	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-04-19	Feet below surface:	165.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-10	Feet below surface:	162.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-10-10	Feet below surface:	167.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-07-23	Feet below surface:	167.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-10	Feet below surface:	163.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-11	Feet below surface:	164.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-10	Feet below surface:	166.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-04	Feet below surface:	163.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-04	Feet below surface:	163.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	165.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-08	Feet below surface:	163.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	167.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-05	Feet below surface:	163.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-10-05	Feet below surface:	164.32
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1998-07-02	Feet below surface:	159.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-04-03	Feet below surface:	157.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-30	Feet below surface:	159.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-10-08	Feet below surface:	163.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-07-07	Feet below surface:	163.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-05-15	Feet below surface:	161.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-31	Feet below surface:	156.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-10-04	Feet below surface:	153.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-07-17	Feet below surface:	156.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-05-18	Feet below surface:	156.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-26	Feet below surface:	152.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-01-09	Feet below surface:	155.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-09-07	Feet below surface:	152.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-01-12	Feet below surface:	152.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-10-07	Feet below surface:	157.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-07-13	Feet below surface:	160.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-04	Feet below surface:	152.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-01-04	Feet below surface:	158.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-10-06	Feet below surface:	161.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-07-07	Feet below surface:	159.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-31	Feet below surface:	153.19
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1993-01-05	Feet below surface:	153.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-10-07	Feet below surface:	150.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-07-01	Feet below surface:	149.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-02	Feet below surface:	152.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-07	Feet below surface:	148.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-10-02	Feet below surface:	150.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-07-18	Feet below surface:	153.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-04-24	Feet below surface:	150.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-01-03	Feet below surface:	149.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-10-03	Feet below surface:	151.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-07-16	Feet below surface:	155.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-04-24	Feet below surface:	153.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-02-06	Feet below surface:	151.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-10-02	Feet below surface:	153.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-25	Feet below surface:	154.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	152.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-15	Feet below surface:	156.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-14	Feet below surface:	157.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-10	Feet below surface:	153.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-05	Feet below surface:	153.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-31	Feet below surface:	155.17
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1989-08-25	Feet below surface:	156.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-20	Feet below surface:	154.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-15	Feet below surface:	154.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-10	Feet below surface:	151.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-08-05	Feet below surface:	150.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-31	Feet below surface:	150.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-25	Feet below surface:	146.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-24	Feet below surface:	147.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-20	Feet below surface:	149.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-17	Feet below surface:	149.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-15	Feet below surface:	146.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-10	Feet below surface:	146.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-07-05	Feet below surface:	148.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-30	Feet below surface:	147.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-25	Feet below surface:	148.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-20	Feet below surface:	148.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-15	Feet below surface:	146.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-10	Feet below surface:	146.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-06	Feet below surface:	143.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-06-05	Feet below surface:	144.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-31	Feet below surface:	146.33
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1989-05-25	Feet below surface:	151.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-20	Feet below surface:	149.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-15	Feet below surface:	150.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-12	Feet below surface:	145.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-10	Feet below surface:	146.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-05-05	Feet below surface:	154.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-30	Feet below surface:	154.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-25	Feet below surface:	155.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-23	Feet below surface:	157.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-20	Feet below surface:	156.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-15	Feet below surface:	155.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-10	Feet below surface:	153.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-04-05	Feet below surface:	149.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-31	Feet below surface:	150.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-26	Feet below surface:	147.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-25	Feet below surface:	147.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-20	Feet below surface:	150.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-15	Feet below surface:	148.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-10	Feet below surface:	149.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-05	Feet below surface:	149.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-28	Feet below surface:	150.57
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1989-02-25	Feet below surface:	150.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-20	Feet below surface:	151.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-15	Feet below surface:	155.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-14	Feet below surface:	157.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-10	Feet below surface:	153.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-05	Feet below surface:	155.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-02-01	Feet below surface:	155.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-01-31	Feet below surface:	155.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-29	Feet below surface:	159.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-25	Feet below surface:	159.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-20	Feet below surface:	162.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-15	Feet below surface:	160.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-10	Feet below surface:	161.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-05	Feet below surface:	160.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-11-03	Feet below surface:	158.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-31	Feet below surface:	160.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-25	Feet below surface:	161.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-21	Feet below surface:	164.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-20	Feet below surface:	164.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-15	Feet below surface:	164.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-10-10	Feet below surface:	162.12
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1988-10-05	Feet below surface:	162.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-30	Feet below surface:	161.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-25	Feet below surface:	162.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-20	Feet below surface:	161.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-15	Feet below surface:	162.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-10	Feet below surface:	162.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-05	Feet below surface:	162.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-31	Feet below surface:	160.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-30	Feet below surface:	160.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-25	Feet below surface:	164.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-20	Feet below surface:	164.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-16	Feet below surface:	163.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-15	Feet below surface:	164.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-10	Feet below surface:	161.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-08-05	Feet below surface:	162.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-31	Feet below surface:	162.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-25	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-20	Feet below surface:	160.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-15	Feet below surface:	161.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-10	Feet below surface:	161.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-07-05	Feet below surface:	164.73
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1988-06-30	Feet below surface:	164.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-25	Feet below surface:	165.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-21	Feet below surface:	163.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-20	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-15	Feet below surface:	163.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-10	Feet below surface:	163.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-05	Feet below surface:	163.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-31	Feet below surface:	162.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-25	Feet below surface:	158.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-20	Feet below surface:	163.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-19	Feet below surface:	154.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-15	Feet below surface:	162.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-10	Feet below surface:	162.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-05-05	Feet below surface:	161.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-30	Feet below surface:	162.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-26	Feet below surface:	160.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-25	Feet below surface:	162.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-20	Feet below surface:	159.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-15	Feet below surface:	162.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-10	Feet below surface:	162.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-04-05	Feet below surface:	165.07
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1988-03-31	Feet below surface:	163.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-25	Feet below surface:	163.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-20	Feet below surface:	161.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-15	Feet below surface:	160.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-10	Feet below surface:	159.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-05	Feet below surface:	161.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-01	Feet below surface:	161.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-29	Feet below surface:	161.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-25	Feet below surface:	161.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-20	Feet below surface:	160.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-15	Feet below surface:	161.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-10	Feet below surface:	160.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-02-05	Feet below surface:	162.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-31	Feet below surface:	159.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-25	Feet below surface:	160.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-20	Feet below surface:	162.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-15	Feet below surface:	164.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-10	Feet below surface:	162.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-06	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-01-05	Feet below surface:	163.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-31	Feet below surface:	163.41
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-12-25	Feet below surface:	162.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-20	Feet below surface:	163.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-15	Feet below surface:	164.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-10	Feet below surface:	162.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-05	Feet below surface:	164.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-04	Feet below surface:	167.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-30	Feet below surface:	165.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-25	Feet below surface:	165.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-20	Feet below surface:	165.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-15	Feet below surface:	165.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-13	Feet below surface:	165.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-10	Feet below surface:	165.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-11-05	Feet below surface:	165.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-31	Feet below surface:	163.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-25	Feet below surface:	164.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-20	Feet below surface:	162.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-15	Feet below surface:	163.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-10	Feet below surface:	164.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-05	Feet below surface:	163.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-10-01	Feet below surface:	164.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-09-15	Feet below surface:	161.68
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-09-10	Feet below surface:	167.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-09-05	Feet below surface:	165.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-31	Feet below surface:	165.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-25	Feet below surface:	166.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-20	Feet below surface:	166.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-15	Feet below surface:	165.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-10	Feet below surface:	165.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-08-05	Feet below surface:	165.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-31	Feet below surface:	165.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-28	Feet below surface:	165.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-25	Feet below surface:	165.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-20	Feet below surface:	165.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-15	Feet below surface:	164.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-10	Feet below surface:	162.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-07-05	Feet below surface:	161.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-30	Feet below surface:	161.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-25	Feet below surface:	161.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-20	Feet below surface:	161.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-15	Feet below surface:	160.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-11	Feet below surface:	159.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-10	Feet below surface:	160.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-06-05	Feet below surface:	160.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-31	Feet below surface:	158.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-25	Feet below surface:	160.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-20	Feet below surface:	160.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-15	Feet below surface:	154.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-10	Feet below surface:	153.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-05-05	Feet below surface:	151.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-30	Feet below surface:	152.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-25	Feet below surface:	153.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-22	Feet below surface:	152.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-20	Feet below surface:	152.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-15	Feet below surface:	149.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-10	Feet below surface:	145.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-04-05	Feet below surface:	151.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-31	Feet below surface:	144.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-25	Feet below surface:	149.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-20	Feet below surface:	147.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-15	Feet below surface:	149.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-11	Feet below surface:	149.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-10	Feet below surface:	145.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-05	Feet below surface:	148.51
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1987-02-28	Feet below surface:	150.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-25	Feet below surface:	148.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-20	Feet below surface:	152.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-15	Feet below surface:	150.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-10	Feet below surface:	153.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-05	Feet below surface:	154.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-31	Feet below surface:	154.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-25	Feet below surface:	151.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-20	Feet below surface:	148.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-15	Feet below surface:	150.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-10	Feet below surface:	149.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-05	Feet below surface:	151.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-31	Feet below surface:	151.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-30	Feet below surface:	154.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-25	Feet below surface:	149.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-30	Feet below surface:	149.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-25	Feet below surface:	153.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-20	Feet below surface:	156.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-19	Feet below surface:	153.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-15	Feet below surface:	157.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-10	Feet below surface:	157.67
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-11-05	Feet below surface:	155.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-11-02	Feet below surface:	159.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-31	Feet below surface:	159.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-30	Feet below surface:	155.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-25	Feet below surface:	159.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-21	Feet below surface:	164.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-20	Feet below surface:	162.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-15	Feet below surface:	160.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-10	Feet below surface:	159.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-10-05	Feet below surface:	159.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-30	Feet below surface:	158.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-27	Feet below surface:	163.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-25	Feet below surface:	159.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-20	Feet below surface:	157.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-19	Feet below surface:	154.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-15	Feet below surface:	157.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-10	Feet below surface:	156.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-05	Feet below surface:	157.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-31	Feet below surface:	158.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-25	Feet below surface:	156.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-23	Feet below surface:	156.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-08-20	Feet below surface:	158.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-15	Feet below surface:	159.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-10	Feet below surface:	159.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-06	Feet below surface:	164.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-08-05	Feet below surface:	163.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-31	Feet below surface:	163.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-25	Feet below surface:	164.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-20	Feet below surface:	164.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-18	Feet below surface:	165.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-15	Feet below surface:	163.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-10	Feet below surface:	162.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-07-05	Feet below surface:	163.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-30	Feet below surface:	163.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-25	Feet below surface:	162.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-20	Feet below surface:	163.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-17	Feet below surface:	164.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-15	Feet below surface:	163.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-10	Feet below surface:	162.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-05	Feet below surface:	162.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-01	Feet below surface:	160.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-31	Feet below surface:	160.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-05-25	Feet below surface:	161.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-21	Feet below surface:	163.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-20	Feet below surface:	163.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-15	Feet below surface:	162.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-10	Feet below surface:	158.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-06	Feet below surface:	156.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-05-05	Feet below surface:	157.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-30	Feet below surface:	158.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-25	Feet below surface:	158.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-20	Feet below surface:	157.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-18	Feet below surface:	154.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-15	Feet below surface:	160.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-10	Feet below surface:	161.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-04-05	Feet below surface:	160.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-31	Feet below surface:	160.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-25	Feet below surface:	160.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-20	Feet below surface:	158.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-15	Feet below surface:	161.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-10	Feet below surface:	158.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-09	Feet below surface:	155.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-05	Feet below surface:	159.27
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1986-02-28	Feet below surface:	160.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-25	Feet below surface:	160.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-20	Feet below surface:	160.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-15	Feet below surface:	159.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-12	Feet below surface:	162.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-10	Feet below surface:	160.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-05	Feet below surface:	159.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-31	Feet below surface:	159.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-25	Feet below surface:	158.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-20	Feet below surface:	157.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-15	Feet below surface:	155.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-10	Feet below surface:	156.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-05	Feet below surface:	158.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-02	Feet below surface:	157.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-31	Feet below surface:	148.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-28	Feet below surface:	146.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-25	Feet below surface:	150.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-20	Feet below surface:	158.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-15	Feet below surface:	159.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-10	Feet below surface:	160.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-05	Feet below surface:	158.28
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-12-03	Feet below surface:	158.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-01	Feet below surface:	160.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-30	Feet below surface:	160.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-25	Feet below surface:	158.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-20	Feet below surface:	159.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-15	Feet below surface:	160.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-10	Feet below surface:	157.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-05	Feet below surface:	161.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-23	Feet below surface:	152.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-20	Feet below surface:	157.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-15	Feet below surface:	159.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-10	Feet below surface:	158.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-10-07	Feet below surface:	158.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-10	Feet below surface:	153.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-06	Feet below surface:	155.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-05	Feet below surface:	154.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-31	Feet below surface:	157.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-25	Feet below surface:	159.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-20	Feet below surface:	158.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-15	Feet below surface:	164.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-10	Feet below surface:	164.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-08-05	Feet below surface:	167.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-31	Feet below surface:	166.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-25	Feet below surface:	167.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-23	Feet below surface:	169.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-20	Feet below surface:	168.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-15	Feet below surface:	166.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-10	Feet below surface:	166.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-05	Feet below surface:	167.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-30	Feet below surface:	166.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-25	Feet below surface:	164.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-20	Feet below surface:	163.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-15	Feet below surface:	158.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-10	Feet below surface:	159.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-06-05	Feet below surface:	160.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-03	Feet below surface:	155.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-30	Feet below surface:	156.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-25	Feet below surface:	156.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-20	Feet below surface:	156.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-15	Feet below surface:	156.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-10	Feet below surface:	158.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-04-05	Feet below surface:	156.91
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1985-03-31	Feet below surface:	157.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-25	Feet below surface:	157.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-20	Feet below surface:	157.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-15	Feet below surface:	158.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-10	Feet below surface:	158.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-05	Feet below surface:	158.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-28	Feet below surface:	159.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-25	Feet below surface:	158.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-20	Feet below surface:	160.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-15	Feet below surface:	166.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-10	Feet below surface:	169.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-05	Feet below surface:	170.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-31	Feet below surface:	168.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-25	Feet below surface:	170.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-20	Feet below surface:	170.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-15	Feet below surface:	169.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-10	Feet below surface:	169.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-08	Feet below surface:	168.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-05	Feet below surface:	169.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-31	Feet below surface:	168.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-25	Feet below surface:	161.92
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-12-20	Feet below surface:	169.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-15	Feet below surface:	171.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-10	Feet below surface:	170.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-05	Feet below surface:	168.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-30	Feet below surface:	168.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-25	Feet below surface:	170.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-20	Feet below surface:	168.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-15	Feet below surface:	171.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-10	Feet below surface:	169.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-11-05	Feet below surface:	169.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-31	Feet below surface:	171.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-25	Feet below surface:	168.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-20	Feet below surface:	169.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-15	Feet below surface:	170.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-10	Feet below surface:	169.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-05	Feet below surface:	170.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-01	Feet below surface:	171.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-30	Feet below surface:	170.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-25	Feet below surface:	171.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-24	Feet below surface:	169.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-20	Feet below surface:	169.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-09-18	Feet below surface:	172.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-15	Feet below surface:	171.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-10	Feet below surface:	170.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-05	Feet below surface:	169.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-31	Feet below surface:	168.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-25	Feet below surface:	170.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-22	Feet below surface:	167.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-20	Feet below surface:	169.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-17	Feet below surface:	171.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-15	Feet below surface:	169.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-10	Feet below surface:	169.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-05	Feet below surface:	168.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-31	Feet below surface:	166.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-25	Feet below surface:	167.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-20	Feet below surface:	166.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-16	Feet below surface:	167.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-15	Feet below surface:	167.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-10	Feet below surface:	168.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-05	Feet below surface:	169.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-30	Feet below surface:	168.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-25	Feet below surface:	171.97
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-06-20	Feet below surface:	169.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-15	Feet below surface:	165.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-12	Feet below surface:	172.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-10	Feet below surface:	172.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-05	Feet below surface:	172.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-01	Feet below surface:	171.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-31	Feet below surface:	171.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-29	Feet below surface:	172.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-25	Feet below surface:	171.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-20	Feet below surface:	171.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-15	Feet below surface:	170.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-13	Feet below surface:	167.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	167.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-05	Feet below surface:	168.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-01	Feet below surface:	169.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-30	Feet below surface:	168.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-27	Feet below surface:	171.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-25	Feet below surface:	171.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-20	Feet below surface:	171.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-15	Feet below surface:	171.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-10	Feet below surface:	171.48
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-04-07	Feet below surface:	168.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-05	Feet below surface:	170.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-31	Feet below surface:	168.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-26	Feet below surface:	169.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-25	Feet below surface:	169.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-20	Feet below surface:	168.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-15	Feet below surface:	169.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-10	Feet below surface:	169.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-09	Feet below surface:	170.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-05	Feet below surface:	169.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-29	Feet below surface:	167.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-25	Feet below surface:	168.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-20	Feet below surface:	166.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-17	Feet below surface:	164.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-15	Feet below surface:	163.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-10	Feet below surface:	164.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-08	Feet below surface:	165.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-05	Feet below surface:	164.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-31	Feet below surface:	161.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-29	Feet below surface:	161.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-25	Feet below surface:	163.04
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1984-01-20	Feet below surface:	163.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-16	Feet below surface:	162.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-15	Feet below surface:	162.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-10	Feet below surface:	161.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-01-05	Feet below surface:	167.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-31	Feet below surface:	168.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-27	Feet below surface:	157.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-25	Feet below surface:	160.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-21	Feet below surface:	170.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-20	Feet below surface:	169.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-18	Feet below surface:	167.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-15	Feet below surface:	168.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-10	Feet below surface:	168.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-05	Feet below surface:	170.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-30	Feet below surface:	167.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-25	Feet below surface:	169.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-20	Feet below surface:	170.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-15	Feet below surface:	169.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-10	Feet below surface:	169.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-09	Feet below surface:	171.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-08	Feet below surface:	171.48
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-11-05	Feet below surface:	171.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-31	Feet below surface:	170.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-30	Feet below surface:	168.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-25	Feet below surface:	171.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-20	Feet below surface:	172.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-15	Feet below surface:	169.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-10	Feet below surface:	170.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-08	Feet below surface:	172.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-05	Feet below surface:	171.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-04	Feet below surface:	172.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-30	Feet below surface:	172.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-25	Feet below surface:	172.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-20	Feet below surface:	171.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-15	Feet below surface:	171.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-10	Feet below surface:	170.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-07	Feet below surface:	167.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-05	Feet below surface:	168.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-31	Feet below surface:	168.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-25	Feet below surface:	170.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-20	Feet below surface:	170.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-17	Feet below surface:	172.47
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-08-15	Feet below surface:	172.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-10	Feet below surface:	171.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-05	Feet below surface:	171.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-31	Feet below surface:	170.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-25	Feet below surface:	171.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-21	Feet below surface:	170.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-20	Feet below surface:	171.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-15	Feet below surface:	170.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-10	Feet below surface:	169.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	156.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-05	Feet below surface:	158.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-30	Feet below surface:	169.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-25	Feet below surface:	167.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-20	Feet below surface:	162.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-15	Feet below surface:	163.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-10	Feet below surface:	166.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-05	Feet below surface:	167.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-31	Feet below surface:	169.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-28	Feet below surface:	171.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-25	Feet below surface:	170.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-20	Feet below surface:	169.59
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-05-16	Feet below surface:	170.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-15	Feet below surface:	169.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-10	Feet below surface:	169.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-05	Feet below surface:	170.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-04	Feet below surface:	168.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-30	Feet below surface:	171.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-25	Feet below surface:	169.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-21	Feet below surface:	171.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-20	Feet below surface:	171.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-19	Feet below surface:	171.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-15	Feet below surface:	171.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-10	Feet below surface:	170.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-05	Feet below surface:	169.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-31	Feet below surface:	169.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-26	Feet below surface:	165.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-25	Feet below surface:	166.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-20	Feet below surface:	166.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-16	Feet below surface:	167.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-15	Feet below surface:	166.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-10	Feet below surface:	169.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-05	Feet below surface:	166.35
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1983-03-01	Feet below surface:	165.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-28	Feet below surface:	166.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-25	Feet below surface:	166.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-20	Feet below surface:	168.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-15	Feet below surface:	168.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-10	Feet below surface:	170.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-05	Feet below surface:	167.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-02	Feet below surface:	169.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-31	Feet below surface:	169.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-25	Feet below surface:	169.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-20	Feet below surface:	167.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-15	Feet below surface:	169.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-10	Feet below surface:	166.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-05	Feet below surface:	170.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-03	Feet below surface:	170.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-31	Feet below surface:	169.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-27	Feet below surface:	162.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-25	Feet below surface:	163.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-22	Feet below surface:	165.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-20	Feet below surface:	169.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-15	Feet below surface:	169.12
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-12-10	Feet below surface:	170.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-05	Feet below surface:	170.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-30	Feet below surface:	167.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-25	Feet below surface:	171.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-24	Feet below surface:	171.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-23	Feet below surface:	171.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-20	Feet below surface:	169.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-15	Feet below surface:	170.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-10	Feet below surface:	167.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-08	Feet below surface:	165.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-05	Feet below surface:	167.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-31	Feet below surface:	166.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-25	Feet below surface:	169.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-20	Feet below surface:	170.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-15	Feet below surface:	170.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-10	Feet below surface:	169.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-06	Feet below surface:	168.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-10-05	Feet below surface:	166.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-30	Feet below surface:	165.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-26	Feet below surface:	160.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-25	Feet below surface:	165.63
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-09-20	Feet below surface:	163.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-15	Feet below surface:	164.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-14	Feet below surface:	169.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-10	Feet below surface:	167.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-05	Feet below surface:	166.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-01	Feet below surface:	162.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-31	Feet below surface:	165.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-25	Feet below surface:	159.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-20	Feet below surface:	160.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-15	Feet below surface:	158.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-10	Feet below surface:	160.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-05	Feet below surface:	158.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-01	Feet below surface:	157.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-31	Feet below surface:	157.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-30	Feet below surface:	158.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-26	Feet below surface:	161.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-25	Feet below surface:	159.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-22	Feet below surface:	156.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-20	Feet below surface:	157.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-15	Feet below surface:	157.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-13	Feet below surface:	156.98
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-07-10	Feet below surface:	155.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-05	Feet below surface:	155.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-07-03	Feet below surface:	155.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-30	Feet below surface:	157.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-27	Feet below surface:	161.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-25	Feet below surface:	157.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-20	Feet below surface:	158.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-18	Feet below surface:	162.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-15	Feet below surface:	157.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-10	Feet below surface:	161.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-05	Feet below surface:	161.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-03	Feet below surface:	156.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-31	Feet below surface:	160.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-25	Feet below surface:	156.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-25	Feet below surface:	156.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-20	Feet below surface:	156.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-15	Feet below surface:	158.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-11	Feet below surface:	160.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-10	Feet below surface:	158.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-05	Feet below surface:	158.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-31	Feet below surface:	159.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1982-03-25	Feet below surface:	159.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-20	Feet below surface:	160.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-15	Feet below surface:	160.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-10	Feet below surface:	160.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-05	Feet below surface:	160.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-28	Feet below surface:	160.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-25	Feet below surface:	161.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-23	Feet below surface:	161.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-20	Feet below surface:	162.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-15	Feet below surface:	162.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-10	Feet below surface:	166.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-05	Feet below surface:	164.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-31	Feet below surface:	164.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-25	Feet below surface:	166.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-21	Feet below surface:	168.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-20	Feet below surface:	169.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-15	Feet below surface:	172.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-10	Feet below surface:	178.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-09	Feet below surface:	185.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-05	Feet below surface:	184.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-31	Feet below surface:	181.95
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-12-27	Feet below surface:	161.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-20	Feet below surface:	171.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-15	Feet below surface:	166.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-14	Feet below surface:	167.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-10	Feet below surface:	193.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-08	Feet below surface:	194.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-05	Feet below surface:	191.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-30	Feet below surface:	191.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-25	Feet below surface:	192.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-20	Feet below surface:	192.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-15	Feet below surface:	191.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-12	Feet below surface:	192.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-10	Feet below surface:	194.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-09	Feet below surface:	189.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-05	Feet below surface:	192.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-30	Feet below surface:	194.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-25	Feet below surface:	195.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-20	Feet below surface:	196.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-16	Feet below surface:	199.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-15	Feet below surface:	196.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-10-10	Feet below surface:	195.73
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-10-07	Feet below surface:	198.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-25	Feet below surface:	193.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-20	Feet below surface:	195.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-15	Feet below surface:	197.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-14	Feet below surface:	198.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-10	Feet below surface:	195.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-09-05	Feet below surface:	195.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-30	Feet below surface:	194.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-28	Feet below surface:	191.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-26	Feet below surface:	196.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-25	Feet below surface:	196.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-20	Feet below surface:	196.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-15	Feet below surface:	195.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-10	Feet below surface:	194.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-08	Feet below surface:	191.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-05	Feet below surface:	200.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-31	Feet below surface:	199.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-29	Feet below surface:	201.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-25	Feet below surface:	200.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-20	Feet below surface:	194.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-15	Feet below surface:	198.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-07-10	Feet below surface:	193.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-05	Feet below surface:	172.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-30	Feet below surface:	195.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-25	Feet below surface:	192.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-20	Feet below surface:	195.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-15	Feet below surface:	194.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-10	Feet below surface:	204.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-05	Feet below surface:	202.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-03	Feet below surface:	204.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-02	Feet below surface:	204.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-30	Feet below surface:	200.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-27	Feet below surface:	196.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-25	Feet below surface:	199.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-22	Feet below surface:	198.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-20	Feet below surface:	202.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-15	Feet below surface:	203.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-10	Feet below surface:	200.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-05	Feet below surface:	200.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-30	Feet below surface:	203.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-25	Feet below surface:	201.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-20	Feet below surface:	202.72
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-03-19	Feet below surface:	201.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-15	Feet below surface:	201.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-10	Feet below surface:	195.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-05	Feet below surface:	199.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-28	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-25	Feet below surface:	200.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-20	Feet below surface:	200.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-15	Feet below surface:	200.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-13	Feet below surface:	202.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-10	Feet below surface:	199.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-05	Feet below surface:	200.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-01-31	Feet below surface:	198.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-01-26	Feet below surface:	200.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-17	Feet below surface:	200.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-15	Feet below surface:	203.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-12	Feet below surface:	203.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-10	Feet below surface:	203.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-05	Feet below surface:	202.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-30	Feet below surface:	202.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-26	Feet below surface:	196.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-25	Feet below surface:	197.04
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-11-20	Feet below surface:	200.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-15	Feet below surface:	199.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-13	Feet below surface:	201.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-10	Feet below surface:	198.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-05	Feet below surface:	199.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-31	Feet below surface:	203.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-25	Feet below surface:	202.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-20	Feet below surface:	203.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-15	Feet below surface:	200.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-10	Feet below surface:	202.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-05	Feet below surface:	197.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-04	Feet below surface:	199.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-30	Feet below surface:	202.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-25	Feet below surface:	202.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-24	Feet below surface:	199.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-20	Feet below surface:	203.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-15	Feet below surface:	201.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-10	Feet below surface:	201.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-08	Feet below surface:	204.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-05	Feet below surface:	203.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-02	Feet below surface:	202.19
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-08-31	Feet below surface:	199.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-25	Feet below surface:	201.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-20	Feet below surface:	203.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-15	Feet below surface:	202.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-10	Feet below surface:	202.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-05	Feet below surface:	202.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-04	Feet below surface:	201.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-31	Feet below surface:	197.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-25	Feet below surface:	200.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-20	Feet below surface:	200.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-15	Feet below surface:	198.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-10	Feet below surface:	195.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-06	Feet below surface:	172.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-07-05	Feet below surface:	176.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-30	Feet below surface:	199.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-25	Feet below surface:	197.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-20	Feet below surface:	196.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-15	Feet below surface:	195.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-10	Feet below surface:	196.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-09	Feet below surface:	200.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-05	Feet below surface:	198.80
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-05-31	Feet below surface:	194.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-25	Feet below surface:	196.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-20	Feet below surface:	195.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-18	Feet below surface:	191.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-15	Feet below surface:	195.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-10	Feet below surface:	198.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-05-05	Feet below surface:	194.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-30	Feet below surface:	194.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-25	Feet below surface:	190.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-20	Feet below surface:	196.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-15	Feet below surface:	194.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-12	Feet below surface:	191.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-10	Feet below surface:	192.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-07	Feet below surface:	192.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-05	Feet below surface:	193.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-31	Feet below surface:	197.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-25	Feet below surface:	198.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	198.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-15	Feet below surface:	197.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-10	Feet below surface:	198.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-05	Feet below surface:	197.54
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-03-02	Feet below surface:	199.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-29	Feet below surface:	197.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-28	Feet below surface:	196.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-25	Feet below surface:	191.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-21	Feet below surface:	191.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-20	Feet below surface:	192.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-15	Feet below surface:	191.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-10	Feet below surface:	192.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-09	Feet below surface:	188.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-05	Feet below surface:	193.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-31	Feet below surface:	195.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-25	Feet below surface:	195.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-20	Feet below surface:	196.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-15	Feet below surface:	191.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-10	Feet below surface:	198.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-05	Feet below surface:	192.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-31	Feet below surface:	192.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-27	Feet below surface:	165.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-25	Feet below surface:	169.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-20	Feet below surface:	198.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-15	Feet below surface:	191.57
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-12-10	Feet below surface:	190.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-05	Feet below surface:	194.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-02	Feet below surface:	200.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-30	Feet below surface:	197.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-25	Feet below surface:	198.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-20	Feet below surface:	194.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-15	Feet below surface:	193.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-10	Feet below surface:	193.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-08	Feet below surface:	194.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-05	Feet below surface:	193.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-02	Feet below surface:	190.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-31	Feet below surface:	193.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-25	Feet below surface:	192.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-20	Feet below surface:	191.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-15	Feet below surface:	196.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-10	Feet below surface:	194.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-08	Feet below surface:	198.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-05	Feet below surface:	196.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-01	Feet below surface:	195.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-30	Feet below surface:	196.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-25	Feet below surface:	194.05
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-09-22	Feet below surface:	192.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-20	Feet below surface:	199.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-15	Feet below surface:	195.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-10	Feet below surface:	192.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-05	Feet below surface:	195.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-31	Feet below surface:	195.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-25	Feet below surface:	196.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-21	Feet below surface:	198.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-20	Feet below surface:	198.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-15	Feet below surface:	196.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-10	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-05	Feet below surface:	201.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-31	Feet below surface:	196.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-25	Feet below surface:	197.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-20	Feet below surface:	196.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-15	Feet below surface:	195.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-10	Feet below surface:	196.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-06	Feet below surface:	172.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-05	Feet below surface:	175.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-04	Feet below surface:	199.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-30	Feet below surface:	196.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-06-25	Feet below surface:	196.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-20	Feet below surface:	194.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-15	Feet below surface:	198.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-10	Feet below surface:	195.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-05	Feet below surface:	193.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-31	Feet below surface:	194.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-25	Feet below surface:	192.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-20	Feet below surface:	193.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-15	Feet below surface:	195.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-10	Feet below surface:	193.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-05	Feet below surface:	193.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-03	Feet below surface:	189.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-30	Feet below surface:	194.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-27	Feet below surface:	197.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-25	Feet below surface:	191.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-24	Feet below surface:	189.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-20	Feet below surface:	195.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-15	Feet below surface:	196.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-10	Feet below surface:	196.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-07	Feet below surface:	199.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-05	Feet below surface:	196.07
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1979-03-30	Feet below surface:	197.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-25	Feet below surface:	195.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-20	Feet below surface:	197.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-15	Feet below surface:	193.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-13	Feet below surface:	192.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-05	Feet below surface:	194.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-01	Feet below surface:	190.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-28	Feet below surface:	192.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-25	Feet below surface:	197.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-20	Feet below surface:	199.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-18	Feet below surface:	200.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-15	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-10	Feet below surface:	196.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-08	Feet below surface:	196.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-05	Feet below surface:	195.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-30	Feet below surface:	194.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-25	Feet below surface:	197.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-20	Feet below surface:	198.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-15	Feet below surface:	198.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-10	Feet below surface:	199.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-05	Feet below surface:	197.73
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-12-30	Feet below surface:	193.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-27	Feet below surface:	169.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-25	Feet below surface:	173.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-20	Feet below surface:	198.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-15	Feet below surface:	199.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-10	Feet below surface:	201.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-05	Feet below surface:	201.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-01	Feet below surface:	202.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-30	Feet below surface:	202.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-25	Feet below surface:	198.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-20	Feet below surface:	201.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-15	Feet below surface:	201.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-10	Feet below surface:	200.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-05	Feet below surface:	202.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-31	Feet below surface:	201.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-25	Feet below surface:	201.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-20	Feet below surface:	199.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-15	Feet below surface:	199.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-10	Feet below surface:	198.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-06	Feet below surface:	196.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-05	Feet below surface:	201.24
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-10-03	Feet below surface:	200.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-30	Feet below surface:	201.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-28	Feet below surface:	196.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-25	Feet below surface:	200.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-21	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-20	Feet below surface:	200.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	195.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-10	Feet below surface:	198.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-05	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-31	Feet below surface:	200.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-25	Feet below surface:	197.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-20	Feet below surface:	198.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-15	Feet below surface:	193.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-10	Feet below surface:	201.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-09	Feet below surface:	202.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-05	Feet below surface:	202.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-31	Feet below surface:	201.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-25	Feet below surface:	198.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-20	Feet below surface:	197.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-15	Feet below surface:	197.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-10	Feet below surface:	192.95
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-07-06	Feet below surface:	177.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-07-05	Feet below surface:	180.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-30	Feet below surface:	200.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-29	Feet below surface:	201.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-28	Feet below surface:	201.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-25	Feet below surface:	200.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-20	Feet below surface:	197.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-15	Feet below surface:	197.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-10	Feet below surface:	197.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-05	Feet below surface:	193.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-31	Feet below surface:	197.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-25	Feet below surface:	194.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-20	Feet below surface:	193.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-15	Feet below surface:	196.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-10	Feet below surface:	199.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-05-05	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-30	Feet below surface:	197.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-25	Feet below surface:	198.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-24	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-20	Feet below surface:	196.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-17	Feet below surface:	193.18
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-04-15	Feet below surface:	200.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-13	Feet below surface:	201.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-10	Feet below surface:	200.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-05	Feet below surface:	198.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-31	Feet below surface:	198.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-25	Feet below surface:	199.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-20	Feet below surface:	198.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-15	Feet below surface:	196.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-10	Feet below surface:	195.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-08	Feet below surface:	197.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-05	Feet below surface:	195.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-28	Feet below surface:	196.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-25	Feet below surface:	197.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-22	Feet below surface:	201.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-20	Feet below surface:	197.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-15	Feet below surface:	198.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-10	Feet below surface:	200.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-02-07	Feet below surface:	200.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-20	Feet below surface:	194.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-15	Feet below surface:	194.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-10	Feet below surface:	194.64
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-12-05	Feet below surface:	193.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-04	Feet below surface:	189.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-01	Feet below surface:	198.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-20	Feet below surface:	197.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-15	Feet below surface:	200.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-10	Feet below surface:	198.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-05	Feet below surface:	196.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-31	Feet below surface:	197.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-25	Feet below surface:	197.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-20	Feet below surface:	195.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-18	Feet below surface:	192.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-15	Feet below surface:	194.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-10	Feet below surface:	197.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-07	Feet below surface:	201.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-05	Feet below surface:	199.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-30	Feet below surface:	198.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-16	Feet below surface:	194.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-15	Feet below surface:	197.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-10	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-05	Feet below surface:	200.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-08-04	Feet below surface:	201.18
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-07-31	Feet below surface:	199.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-25	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-20	Feet below surface:	195.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-15	Feet below surface:	198.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-10	Feet below surface:	197.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-08	Feet below surface:	192.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-07	Feet below surface:	193.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-05	Feet below surface:	175.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-07-03	Feet below surface:	175.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-30	Feet below surface:	179.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-25	Feet below surface:	196.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-20	Feet below surface:	195.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-16	Feet below surface:	199.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-15	Feet below surface:	194.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-10	Feet below surface:	196.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-05	Feet below surface:	194.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-31	Feet below surface:	190.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-25	Feet below surface:	182.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-23	Feet below surface:	176.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-20	Feet below surface:	195.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-15	Feet below surface:	194.53
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-05-10	Feet below surface:	192.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-05	Feet below surface:	192.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-05-02	Feet below surface:	198.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-30	Feet below surface:	195.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-25	Feet below surface:	194.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-20	Feet below surface:	193.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-19	Feet below surface:	192.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-15	Feet below surface:	186.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-10	Feet below surface:	191.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-05	Feet below surface:	189.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-31	Feet below surface:	195.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-29	Feet below surface:	197.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-25	Feet below surface:	194.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-20	Feet below surface:	193.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-15	Feet below surface:	193.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-10	Feet below surface:	191.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-08	Feet below surface:	197.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-05	Feet below surface:	194.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-28	Feet below surface:	193.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-25	Feet below surface:	187.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-20	Feet below surface:	193.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-02-18	Feet below surface:	192.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-15	Feet below surface:	192.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-10	Feet below surface:	191.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-02-05	Feet below surface:	187.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-31	Feet below surface:	188.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-28	Feet below surface:	180.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-25	Feet below surface:	185.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-20	Feet below surface:	192.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-17	Feet below surface:	197.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-15	Feet below surface:	193.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-13	Feet below surface:	189.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-10	Feet below surface:	190.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-05	Feet below surface:	188.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-31	Feet below surface:	169.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-28	Feet below surface:	162.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-25	Feet below surface:	167.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-20	Feet below surface:	187.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-15	Feet below surface:	188.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-10	Feet below surface:	189.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-05	Feet below surface:	188.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-30	Feet below surface:	185.38
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-11-25	Feet below surface:	179.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-20	Feet below surface:	192.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-16	Feet below surface:	188.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-15	Feet below surface:	188.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-10	Feet below surface:	188.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-11-05	Feet below surface:	189.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-31	Feet below surface:	191.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-25	Feet below surface:	191.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-20	Feet below surface:	187.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-15	Feet below surface:	190.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-11	Feet below surface:	195.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-10	Feet below surface:	186.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-05	Feet below surface:	182.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-01	Feet below surface:	178.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-30	Feet below surface:	178.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-29	Feet below surface:	175.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-25	Feet below surface:	188.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-20	Feet below surface:	190.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-17	Feet below surface:	196.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-15	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-10	Feet below surface:	190.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-09-08	Feet below surface:	186.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-05	Feet below surface:	173.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-31	Feet below surface:	178.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-25	Feet below surface:	195.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-20	Feet below surface:	198.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-15	Feet below surface:	191.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-10	Feet below surface:	193.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-08-05	Feet below surface:	191.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-31	Feet below surface:	193.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-25	Feet below surface:	189.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-20	Feet below surface:	182.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-15	Feet below surface:	183.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-10	Feet below surface:	172.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-07	Feet below surface:	171.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-06	Feet below surface:	175.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-05	Feet below surface:	175.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-30	Feet below surface:	185.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-25	Feet below surface:	192.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-20	Feet below surface:	188.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-15	Feet below surface:	190.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-10	Feet below surface:	191.13
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-06-09	Feet below surface:	189.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-05	Feet below surface:	193.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-31	Feet below surface:	191.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-25	Feet below surface:	196.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-20	Feet below surface:	191.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-15	Feet below surface:	191.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-10	Feet below surface:	191.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-07	Feet below surface:	186.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-05	Feet below surface:	191.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-30	Feet below surface:	192.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-28	Feet below surface:	190.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-25	Feet below surface:	189.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-20	Feet below surface:	189.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-15	Feet below surface:	192.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-10	Feet below surface:	189.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-04-05	Feet below surface:	189.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-31	Feet below surface:	185.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-25	Feet below surface:	192.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-20	Feet below surface:	192.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-15	Feet below surface:	191.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-10	Feet below surface:	191.06
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1976-03-08	Feet below surface:	195.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-05	Feet below surface:	190.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-04	Feet below surface:	192.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-01	Feet below surface:	194.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-29	Feet below surface:	191.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-25	Feet below surface:	190.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-20	Feet below surface:	189.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-15	Feet below surface:	190.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-10	Feet below surface:	190.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-05	Feet below surface:	189.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-02-02	Feet below surface:	171.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-31	Feet below surface:	175.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-25	Feet below surface:	188.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-20	Feet below surface:	187.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-15	Feet below surface:	186.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-10	Feet below surface:	188.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-05	Feet below surface:	180.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-31	Feet below surface:	164.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-26	Feet below surface:	161.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-25	Feet below surface:	164.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-20	Feet below surface:	190.79
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-12-19	Feet below surface:	193.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-15	Feet below surface:	189.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-10	Feet below surface:	189.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-05	Feet below surface:	187.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-02	Feet below surface:	188.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-30	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-25	Feet below surface:	177.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-20	Feet below surface:	192.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-15	Feet below surface:	190.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-10	Feet below surface:	192.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-06	Feet below surface:	197.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	193.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-31	Feet below surface:	196.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-30	Feet below surface:	197.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-25	Feet below surface:	193.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-20	Feet below surface:	196.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-15	Feet below surface:	192.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-10	Feet below surface:	193.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-05	Feet below surface:	190.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-04	Feet below surface:	187.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-10-01	Feet below surface:	189.29
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-09-27	Feet below surface:	179.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-25	Feet below surface:	186.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-20	Feet below surface:	199.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-15	Feet below surface:	199.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-10	Feet below surface:	198.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-08	Feet below surface:	191.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-09-05	Feet below surface:	187.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-31	Feet below surface:	171.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-25	Feet below surface:	177.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-20	Feet below surface:	190.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-15	Feet below surface:	191.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-10	Feet below surface:	196.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-05	Feet below surface:	193.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-31	Feet below surface:	188.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-25	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-24	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-20	Feet below surface:	180.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-15	Feet below surface:	190.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-10	Feet below surface:	187.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-05	Feet below surface:	171.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-30	Feet below surface:	188.39
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-06-25	Feet below surface:	191.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-23	Feet below surface:	193.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-20	Feet below surface:	190.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-16	Feet below surface:	195.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-15	Feet below surface:	190.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-10	Feet below surface:	191.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-06-05	Feet below surface:	190.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-31	Feet below surface:	189.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-25	Feet below surface:	184.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-20	Feet below surface:	171.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-10	Feet below surface:	190.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-05	Feet below surface:	187.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-21	Feet below surface:	175.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-20	Feet below surface:	179.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-15	Feet below surface:	189.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-10	Feet below surface:	189.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-05	Feet below surface:	188.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-29	Feet below surface:	171.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-25	Feet below surface:	177.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-20	Feet below surface:	193.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-18	Feet below surface:	194.78
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1975-03-15	Feet below surface:	189.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-10	Feet below surface:	189.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-05	Feet below surface:	180.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-28	Feet below surface:	182.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-25	Feet below surface:	186.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-20	Feet below surface:	186.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-15	Feet below surface:	190.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-10	Feet below surface:	190.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-05	Feet below surface:	187.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-31	Feet below surface:	171.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-29	Feet below surface:	171.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-25	Feet below surface:	195.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-20	Feet below surface:	194.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-15	Feet below surface:	197.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-14	Feet below surface:	199.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-10	Feet below surface:	198.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-05	Feet below surface:	194.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-31	Feet below surface:	193.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-25	Feet below surface:	174.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-20	Feet below surface:	200.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-15	Feet below surface:	200.41
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-12-10	Feet below surface:	200.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-12-05	Feet below surface:	201.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-30	Feet below surface:	202.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-25	Feet below surface:	202.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-20	Feet below surface:	201.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-15	Feet below surface:	200.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-10	Feet below surface:	198.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-05	Feet below surface:	200.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-31	Feet below surface:	200.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-25	Feet below surface:	197.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-20	Feet below surface:	198.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-15	Feet below surface:	200.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-10	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-05	Feet below surface:	199.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-30	Feet below surface:	199.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-25	Feet below surface:	200.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-20	Feet below surface:	201.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-15	Feet below surface:	199.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-10	Feet below surface:	197.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-05	Feet below surface:	195.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-31	Feet below surface:	202.67
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-08-25	Feet below surface:	198.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-20	Feet below surface:	203.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-15	Feet below surface:	203.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-10	Feet below surface:	201.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-08-05	Feet below surface:	202.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-31	Feet below surface:	200.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-25	Feet below surface:	200.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-20	Feet below surface:	199.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-15	Feet below surface:	202.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-10	Feet below surface:	200.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-05	Feet below surface:	184.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-30	Feet below surface:	200.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-25	Feet below surface:	200.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-20	Feet below surface:	198.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-15	Feet below surface:	199.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-10	Feet below surface:	200.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-06-05	Feet below surface:	199.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-31	Feet below surface:	197.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-25	Feet below surface:	197.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-20	Feet below surface:	199.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-15	Feet below surface:	197.53
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-05-10	Feet below surface:	196.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-05	Feet below surface:	196.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-10	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-04-05	Feet below surface:	197.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-31	Feet below surface:	196.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-25	Feet below surface:	199.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-20	Feet below surface:	198.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-15	Feet below surface:	199.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-10	Feet below surface:	198.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-03-05	Feet below surface:	196.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-28	Feet below surface:	189.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-25	Feet below surface:	187.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-20	Feet below surface:	186.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-15	Feet below surface:	187.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-10	Feet below surface:	188.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-05	Feet below surface:	196.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-31	Feet below surface:	187.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-25	Feet below surface:	198.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-20	Feet below surface:	189.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-15	Feet below surface:	197.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-10	Feet below surface:	198.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1974-01-05	Feet below surface:	198.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-31	Feet below surface:	193.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-25	Feet below surface:	179.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-20	Feet below surface:	198.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-15	Feet below surface:	196.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-10	Feet below surface:	197.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-12-05	Feet below surface:	199.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-30	Feet below surface:	200.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-25	Feet below surface:	200.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-20	Feet below surface:	198.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-15	Feet below surface:	199.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-05	Feet below surface:	193.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-31	Feet below surface:	200.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-25	Feet below surface:	200.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-20	Feet below surface:	199.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-15	Feet below surface:	199.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-10	Feet below surface:	200.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-08-05	Feet below surface:	199.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-31	Feet below surface:	199.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-25	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-20	Feet below surface:	196.97
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-07-15	Feet below surface:	197.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-10	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-07-05	Feet below surface:	181.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-30	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-25	Feet below surface:	199.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-20	Feet below surface:	197.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-15	Feet below surface:	199.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-10	Feet below surface:	197.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-06-05	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-31	Feet below surface:	197.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-25	Feet below surface:	196.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-20	Feet below surface:	195.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-15	Feet below surface:	193.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-10	Feet below surface:	192.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-05	Feet below surface:	193.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-30	Feet below surface:	192.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-20	Feet below surface:	199.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-15	Feet below surface:	198.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-10	Feet below surface:	198.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-04-05	Feet below surface:	196.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-31	Feet below surface:	196.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1973-03-25	Feet below surface:	198.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-20	Feet below surface:	198.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-15	Feet below surface:	193.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-10	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-05	Feet below surface:	197.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-28	Feet below surface:	195.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-25	Feet below surface:	195.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-20	Feet below surface:	196.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-15	Feet below surface:	197.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-10	Feet below surface:	194.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-05	Feet below surface:	197.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-31	Feet below surface:	198.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-25	Feet below surface:	197.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-20	Feet below surface:	197.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-15	Feet below surface:	191.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	194.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-05	Feet below surface:	197.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-31	Feet below surface:	188.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-25	Feet below surface:	177.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-20	Feet below surface:	199.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-15	Feet below surface:	200.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-12-10	Feet below surface:	200.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-05	Feet below surface:	200.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-30	Feet below surface:	196.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-25	Feet below surface:	197.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-20	Feet below surface:	199.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-15	Feet below surface:	200.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-10	Feet below surface:	197.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-05	Feet below surface:	197.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-31	Feet below surface:	199.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-25	Feet below surface:	200.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-20	Feet below surface:	200.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-15	Feet below surface:	199.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-10	Feet below surface:	197.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-10-05	Feet below surface:	200.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-30	Feet below surface:	199.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-25	Feet below surface:	199.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-20	Feet below surface:	196.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-15	Feet below surface:	200.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-10	Feet below surface:	199.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-05	Feet below surface:	190.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-31	Feet below surface:	198.63
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-08-25	Feet below surface:	198.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-20	Feet below surface:	201.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-15	Feet below surface:	198.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-10	Feet below surface:	200.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-08-05	Feet below surface:	200.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-31	Feet below surface:	199.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-25	Feet below surface:	200.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-20	Feet below surface:	199.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-15	Feet below surface:	198.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-10	Feet below surface:	197.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-05	Feet below surface:	178.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-30	Feet below surface:	198.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-25	Feet below surface:	197.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-20	Feet below surface:	196.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-06-15	Feet below surface:	196.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-05	Feet below surface:	189.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-30	Feet below surface:	192.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-25	Feet below surface:	192.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-20	Feet below surface:	191.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-15	Feet below surface:	192.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-04-10	Feet below surface:	191.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1972-04-05	Feet below surface:	191.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-31	Feet below surface:	191.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-25	Feet below surface:	192.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-20	Feet below surface:	194.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-15	Feet below surface:	193.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-10	Feet below surface:	190.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-05	Feet below surface:	191.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-29	Feet below surface:	191.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-25	Feet below surface:	190.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-20	Feet below surface:	192.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-15	Feet below surface:	192.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-10	Feet below surface:	194.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-02-05	Feet below surface:	191.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-31	Feet below surface:	193.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-25	Feet below surface:	192.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-20	Feet below surface:	191.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-15	Feet below surface:	193.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-10	Feet below surface:	190.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-05	Feet below surface:	194.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-31	Feet below surface:	169.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-25	Feet below surface:	170.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-12-20	Feet below surface:	192.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-15	Feet below surface:	195.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-10	Feet below surface:	198.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-05	Feet below surface:	200.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-30	Feet below surface:	199.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-25	Feet below surface:	199.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-20	Feet below surface:	200.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-15	Feet below surface:	200.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-10	Feet below surface:	197.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-11-05	Feet below surface:	198.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-31	Feet below surface:	198.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-25	Feet below surface:	198.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-20	Feet below surface:	199.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-15	Feet below surface:	199.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-10	Feet below surface:	200.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-05	Feet below surface:	200.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-30	Feet below surface:	200.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-25	Feet below surface:	201.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-20	Feet below surface:	200.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-15	Feet below surface:	200.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-10	Feet below surface:	199.99
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-09-02	Feet below surface:	203.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-31	Feet below surface:	202.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-25	Feet below surface:	201.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-20	Feet below surface:	202.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-15	Feet below surface:	201.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-10	Feet below surface:	201.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-08-05	Feet below surface:	200.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-31	Feet below surface:	201.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-25	Feet below surface:	200.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-20	Feet below surface:	200.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-15	Feet below surface:	198.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-10	Feet below surface:	200.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-05	Feet below surface:	178.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-30	Feet below surface:	201.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-25	Feet below surface:	202.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-20	Feet below surface:	201.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-15	Feet below surface:	202.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-10	Feet below surface:	202.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-06-05	Feet below surface:	201.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-31	Feet below surface:	199.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-25	Feet below surface:	200.36
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-05-20	Feet below surface:	200.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-15	Feet below surface:	199.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-10	Feet below surface:	199.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-05-05	Feet below surface:	199.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-30	Feet below surface:	200.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-25	Feet below surface:	200.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-20	Feet below surface:	200.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-15	Feet below surface:	200.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-10	Feet below surface:	201.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-04-05	Feet below surface:	201.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-31	Feet below surface:	200.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-25	Feet below surface:	201.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-20	Feet below surface:	200.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-15	Feet below surface:	199.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-10	Feet below surface:	199.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-05	Feet below surface:	200.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-28	Feet below surface:	200.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-25	Feet below surface:	198.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-20	Feet below surface:	199.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-15	Feet below surface:	199.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-02-10	Feet below surface:	197.99
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-02-05	Feet below surface:	199.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-31	Feet below surface:	199.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-25	Feet below surface:	199.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-20	Feet below surface:	200.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-15	Feet below surface:	199.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-10	Feet below surface:	199.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-05	Feet below surface:	197.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-31	Feet below surface:	193.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-25	Feet below surface:	174.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-20	Feet below surface:	200.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-15	Feet below surface:	200.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-10	Feet below surface:	199.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-05	Feet below surface:	199.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-30	Feet below surface:	201.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-25	Feet below surface:	201.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-20	Feet below surface:	201.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-15	Feet below surface:	200.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-10	Feet below surface:	201.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-05	Feet below surface:	200.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-31	Feet below surface:	201.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-25	Feet below surface:	201.96
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-10-20	Feet below surface:	201.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-15	Feet below surface:	200.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-10	Feet below surface:	201.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-05	Feet below surface:	199.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-30	Feet below surface:	199.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-25	Feet below surface:	199.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-20	Feet below surface:	198.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-15	Feet below surface:	198.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-10	Feet below surface:	195.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-05	Feet below surface:	198.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-31	Feet below surface:	195.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-25	Feet below surface:	198.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-20	Feet below surface:	200.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-15	Feet below surface:	199.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-10	Feet below surface:	199.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-05	Feet below surface:	199.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-31	Feet below surface:	199.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-25	Feet below surface:	198.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-20	Feet below surface:	198.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-15	Feet below surface:	198.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-10	Feet below surface:	198.53
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-07-05	Feet below surface:	188.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-30	Feet below surface:	198.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-25	Feet below surface:	198.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-20	Feet below surface:	199.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-15	Feet below surface:	197.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-10	Feet below surface:	195.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-05	Feet below surface:	197.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-31	Feet below surface:	196.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-25	Feet below surface:	196.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-20	Feet below surface:	196.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-15	Feet below surface:	196.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-10	Feet below surface:	194.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-05	Feet below surface:	196.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-30	Feet below surface:	194.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-25	Feet below surface:	191.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-20	Feet below surface:	192.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-15	Feet below surface:	191.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-10	Feet below surface:	190.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-05	Feet below surface:	191.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-31	Feet below surface:	187.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-25	Feet below surface:	193.09
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1970-03-20	Feet below surface:	192.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-15	Feet below surface:	192.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-10	Feet below surface:	192.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-05	Feet below surface:	192.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-28	Feet below surface:	191.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-25	Feet below surface:	192.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-20	Feet below surface:	191.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-15	Feet below surface:	192.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-10	Feet below surface:	191.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-05	Feet below surface:	192.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-31	Feet below surface:	192.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-25	Feet below surface:	192.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-20	Feet below surface:	192.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-15	Feet below surface:	192.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-10	Feet below surface:	194.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-05	Feet below surface:	191.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-31	Feet below surface:	190.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-25	Feet below surface:	176.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-20	Feet below surface:	191.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-15	Feet below surface:	190.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-12-10	Feet below surface:	190.72
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-12-05	Feet below surface:	190.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-30	Feet below surface:	190.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-25	Feet below surface:	191.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-20	Feet below surface:	192.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-15	Feet below surface:	193.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-10	Feet below surface:	192.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-05	Feet below surface:	192.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-31	Feet below surface:	192.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-25	Feet below surface:	193.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-20	Feet below surface:	193.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-15	Feet below surface:	193.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-10	Feet below surface:	194.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-05	Feet below surface:	194.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-30	Feet below surface:	191.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-25	Feet below surface:	194.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-20	Feet below surface:	194.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-15	Feet below surface:	194.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-10	Feet below surface:	198.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-05	Feet below surface:	196.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-31	Feet below surface:	200.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-25	Feet below surface:	198.87
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-08-20	Feet below surface:	199.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-15	Feet below surface:	200.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-10	Feet below surface:	199.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-08-05	Feet below surface:	200.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-31	Feet below surface:	199.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-25	Feet below surface:	197.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-20	Feet below surface:	199.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-15	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-10	Feet below surface:	196.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-05	Feet below surface:	183.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-30	Feet below surface:	198.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-25	Feet below surface:	195.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-20	Feet below surface:	195.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-15	Feet below surface:	194.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-10	Feet below surface:	196.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-05	Feet below surface:	195.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-31	Feet below surface:	196.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-25	Feet below surface:	195.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-20	Feet below surface:	195.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-15	Feet below surface:	195.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-10	Feet below surface:	195.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-05-05	Feet below surface:	195.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-30	Feet below surface:	195.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-25	Feet below surface:	195.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-20	Feet below surface:	194.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-15	Feet below surface:	195.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-10	Feet below surface:	193.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-05	Feet below surface:	195.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-31	Feet below surface:	196.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-25	Feet below surface:	196.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-20	Feet below surface:	196.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-15	Feet below surface:	196.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-10	Feet below surface:	194.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-03-05	Feet below surface:	196.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-28	Feet below surface:	195.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-25	Feet below surface:	195.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-20	Feet below surface:	194.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-15	Feet below surface:	196.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-10	Feet below surface:	197.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-02-05	Feet below surface:	195.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-31	Feet below surface:	197.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-25	Feet below surface:	196.40
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1969-01-20	Feet below surface:	196.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-15	Feet below surface:	195.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-10	Feet below surface:	195.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-05	Feet below surface:	195.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-31	Feet below surface:	193.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-25	Feet below surface:	176.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-20	Feet below surface:	194.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-15	Feet below surface:	194.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-10	Feet below surface:	195.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-12-05	Feet below surface:	194.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-30	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-25	Feet below surface:	197.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-20	Feet below surface:	197.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-15	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-10	Feet below surface:	196.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-05	Feet below surface:	197.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-31	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-25	Feet below surface:	196.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-20	Feet below surface:	197.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-15	Feet below surface:	197.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-10	Feet below surface:	197.38
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-10-05	Feet below surface:	197.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-30	Feet below surface:	196.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-25	Feet below surface:	195.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-20	Feet below surface:	195.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-15	Feet below surface:	195.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-10	Feet below surface:	196.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-09-05	Feet below surface:	193.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-31	Feet below surface:	196.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-25	Feet below surface:	198.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-20	Feet below surface:	197.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-15	Feet below surface:	196.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-10	Feet below surface:	196.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-08-05	Feet below surface:	196.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-31	Feet below surface:	198.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-25	Feet below surface:	198.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-20	Feet below surface:	198.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-15	Feet below surface:	197.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-10	Feet below surface:	196.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-05	Feet below surface:	173.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-30	Feet below surface:	196.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-25	Feet below surface:	196.37
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-06-20	Feet below surface:	195.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-15	Feet below surface:	195.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-10	Feet below surface:	195.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-05	Feet below surface:	197.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-31	Feet below surface:	197.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-25	Feet below surface:	195.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-20	Feet below surface:	197.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-15	Feet below surface:	196.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-10	Feet below surface:	197.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-05-05	Feet below surface:	196.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-30	Feet below surface:	195.09
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-25	Feet below surface:	194.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-20	Feet below surface:	194.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-15	Feet below surface:	180.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-10	Feet below surface:	194.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-05	Feet below surface:	196.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-31	Feet below surface:	195.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-25	Feet below surface:	193.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-20	Feet below surface:	193.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-15	Feet below surface:	194.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-10	Feet below surface:	193.02
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1968-03-05	Feet below surface:	192.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-29	Feet below surface:	195.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-25	Feet below surface:	195.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-20	Feet below surface:	194.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-15	Feet below surface:	196.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-10	Feet below surface:	194.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-31	Feet below surface:	198.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-25	Feet below surface:	195.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-20	Feet below surface:	188.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-15	Feet below surface:	194.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-10	Feet below surface:	197.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-05	Feet below surface:	195.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-31	Feet below surface:	194.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-25	Feet below surface:	171.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-20	Feet below surface:	195.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-15	Feet below surface:	195.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-10	Feet below surface:	194.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-12-05	Feet below surface:	194.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-30	Feet below surface:	194.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-25	Feet below surface:	196.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-20	Feet below surface:	196.89
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-11-15	Feet below surface:	195.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-10	Feet below surface:	197.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-11-05	Feet below surface:	197.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-31	Feet below surface:	194.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-25	Feet below surface:	199.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-20	Feet below surface:	200.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-15	Feet below surface:	200.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-10	Feet below surface:	197.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-10-05	Feet below surface:	201.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-20	Feet below surface:	200.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-15	Feet below surface:	198.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-13	Feet below surface:	197.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-10	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-09-05	Feet below surface:	176.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-31	Feet below surface:	195.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-25	Feet below surface:	197.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-20	Feet below surface:	200.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-15	Feet below surface:	200.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-10	Feet below surface:	200.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-08-05	Feet below surface:	200.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-31	Feet below surface:	200.99
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-07-25	Feet below surface:	199.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-20	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-15	Feet below surface:	194.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-10	Feet below surface:	195.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-07-05	Feet below surface:	178.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-30	Feet below surface:	198.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-25	Feet below surface:	198.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-20	Feet below surface:	197.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-15	Feet below surface:	194.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-10	Feet below surface:	194.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-06-05	Feet below surface:	198.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-31	Feet below surface:	201.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-25	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-20	Feet below surface:	201.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-15	Feet below surface:	201.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-10	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-05-05	Feet below surface:	199.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-30	Feet below surface:	199.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-25	Feet below surface:	198.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-20	Feet below surface:	200.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-15	Feet below surface:	200.85
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1967-04-10	Feet below surface:	199.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-04-05	Feet below surface:	199.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-31	Feet below surface:	196.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-25	Feet below surface:	196.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-20	Feet below surface:	195.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-15	Feet below surface:	195.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-10	Feet below surface:	193.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-02-05	Feet below surface:	194.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-31	Feet below surface:	195.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-25	Feet below surface:	195.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-20	Feet below surface:	194.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-15	Feet below surface:	194.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-10	Feet below surface:	194.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-01-05	Feet below surface:	192.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-31	Feet below surface:	194.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-25	Feet below surface:	174.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-20	Feet below surface:	196.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-15	Feet below surface:	196.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-10	Feet below surface:	196.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-12-05	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-30	Feet below surface:	199.90
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-11-25	Feet below surface:	199.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-20	Feet below surface:	197.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-15	Feet below surface:	198.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-10	Feet below surface:	199.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-11-05	Feet below surface:	198.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-31	Feet below surface:	197.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-25	Feet below surface:	198.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-20	Feet below surface:	198.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-15	Feet below surface:	199.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-10	Feet below surface:	198.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-10-05	Feet below surface:	199.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-30	Feet below surface:	199.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-25	Feet below surface:	199.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-20	Feet below surface:	198.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-15	Feet below surface:	199.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-10	Feet below surface:	198.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-09-05	Feet below surface:	181.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-31	Feet below surface:	196.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-25	Feet below surface:	194.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-20	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-15	Feet below surface:	199.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-08-10	Feet below surface:	197.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-08-05	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-31	Feet below surface:	198.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-25	Feet below surface:	200.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-20	Feet below surface:	201.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-15	Feet below surface:	198.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-10	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-07-05	Feet below surface:	182.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-30	Feet below surface:	198.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-25	Feet below surface:	198.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-20	Feet below surface:	199.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-15	Feet below surface:	199.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-10	Feet below surface:	197.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-06-05	Feet below surface:	197.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-31	Feet below surface:	197.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-25	Feet below surface:	196.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-20	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-15	Feet below surface:	196.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-10	Feet below surface:	197.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-05-05	Feet below surface:	198.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-30	Feet below surface:	200.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-04-25	Feet below surface:	197.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-20	Feet below surface:	198.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-15	Feet below surface:	199.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-10	Feet below surface:	185.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-04-05	Feet below surface:	198.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-31	Feet below surface:	196.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-25	Feet below surface:	196.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-20	Feet below surface:	197.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-15	Feet below surface:	198.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-10	Feet below surface:	196.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-03-05	Feet below surface:	198.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-28	Feet below surface:	196.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-25	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-20	Feet below surface:	196.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-15	Feet below surface:	199.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-10	Feet below surface:	199.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-02-05	Feet below surface:	200.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-31	Feet below surface:	200.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-25	Feet below surface:	198.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-20	Feet below surface:	200.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-15	Feet below surface:	200.35
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1966-01-10	Feet below surface:	199.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1966-01-05	Feet below surface:	197.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-31	Feet below surface:	198.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-25	Feet below surface:	177.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-20	Feet below surface:	201.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-15	Feet below surface:	200.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-10	Feet below surface:	197.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-12-05	Feet below surface:	199.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-30	Feet below surface:	197.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-25	Feet below surface:	195.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-20	Feet below surface:	200.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-15	Feet below surface:	198.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-10	Feet below surface:	198.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-11-05	Feet below surface:	199.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-31	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-25	Feet below surface:	200.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-20	Feet below surface:	201.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-15	Feet below surface:	200.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-10	Feet below surface:	199.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-10-05	Feet below surface:	200.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-30	Feet below surface:	200.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-09-25	Feet below surface:	197.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-20	Feet below surface:	200.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-15	Feet below surface:	199.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-10	Feet below surface:	198.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-09-05	Feet below surface:	199.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-31	Feet below surface:	199.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-25	Feet below surface:	198.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-20	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-15	Feet below surface:	198.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-10	Feet below surface:	197.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-08-05	Feet below surface:	197.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-31	Feet below surface:	197.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-25	Feet below surface:	195.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-20	Feet below surface:	192.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-15	Feet below surface:	195.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-10	Feet below surface:	190.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-07-05	Feet below surface:	184.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-30	Feet below surface:	167.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-25	Feet below surface:	167.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-20	Feet below surface:	170.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-15	Feet below surface:	176.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-06-10	Feet below surface:	197.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-06-05	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-31	Feet below surface:	196.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-25	Feet below surface:	196.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-20	Feet below surface:	196.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-15	Feet below surface:	194.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-10	Feet below surface:	195.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-05-05	Feet below surface:	195.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-04-30	Feet below surface:	193.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-20	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-15	Feet below surface:	196.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-10	Feet below surface:	196.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-03-05	Feet below surface:	198.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-28	Feet below surface:	198.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-25	Feet below surface:	197.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-20	Feet below surface:	197.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-15	Feet below surface:	197.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-10	Feet below surface:	197.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-02-05	Feet below surface:	194.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-31	Feet below surface:	195.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-25	Feet below surface:	194.30
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1965-01-20	Feet below surface:	194.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-15	Feet below surface:	194.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-10	Feet below surface:	193.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1965-01-05	Feet below surface:	195.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-31	Feet below surface:	190.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-25	Feet below surface:	175.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-20	Feet below surface:	195.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-15	Feet below surface:	195.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-10	Feet below surface:	195.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-12-05	Feet below surface:	199.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-30	Feet below surface:	197.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-25	Feet below surface:	197.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-20	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-15	Feet below surface:	198.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-10	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-11-05	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-31	Feet below surface:	197.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-25	Feet below surface:	196.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-20	Feet below surface:	196.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-15	Feet below surface:	196.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-10-10	Feet below surface:	197.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-10-05	Feet below surface:	197.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-30	Feet below surface:	196.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-25	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-20	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-15	Feet below surface:	197.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-10	Feet below surface:	196.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-09-05	Feet below surface:	199.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-31	Feet below surface:	200.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-25	Feet below surface:	200.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-20	Feet below surface:	200.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-15	Feet below surface:	199.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-10	Feet below surface:	200.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-08-05	Feet below surface:	199.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-31	Feet below surface:	200.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-25	Feet below surface:	199.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-20	Feet below surface:	197.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-15	Feet below surface:	194.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-10	Feet below surface:	192.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-07-05	Feet below surface:	172.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-30	Feet below surface:	198.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-25	Feet below surface:	199.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-06-20	Feet below surface:	198.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-15	Feet below surface:	196.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-10	Feet below surface:	198.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-06-05	Feet below surface:	198.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-31	Feet below surface:	198.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-25	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-20	Feet below surface:	197.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-15	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-10	Feet below surface:	199.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-05-05	Feet below surface:	198.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-30	Feet below surface:	197.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-25	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-20	Feet below surface:	198.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-15	Feet below surface:	199.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-10	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-04-05	Feet below surface:	196.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-31	Feet below surface:	190.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-25	Feet below surface:	197.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-20	Feet below surface:	196.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-15	Feet below surface:	197.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-03-10	Feet below surface:	196.20
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1964-03-05	Feet below surface:	196.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-29	Feet below surface:	196.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-25	Feet below surface:	196.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-20	Feet below surface:	196.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-15	Feet below surface:	194.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-10	Feet below surface:	195.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-02-05	Feet below surface:	195.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-31	Feet below surface:	194.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-25	Feet below surface:	195.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-20	Feet below surface:	195.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-15	Feet below surface:	196.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-10	Feet below surface:	193.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1964-01-05	Feet below surface:	193.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-31	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-25	Feet below surface:	182.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-20	Feet below surface:	196.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-15	Feet below surface:	195.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-10	Feet below surface:	193.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-12-05	Feet below surface:	195.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-30	Feet below surface:	195.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-25	Feet below surface:	196.97
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-11-20	Feet below surface:	197.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-15	Feet below surface:	198.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-10	Feet below surface:	197.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-11-05	Feet below surface:	197.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-31	Feet below surface:	197.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-25	Feet below surface:	197.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-20	Feet below surface:	197.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-15	Feet below surface:	197.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-10	Feet below surface:	195.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-10-05	Feet below surface:	194.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-30	Feet below surface:	191.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-25	Feet below surface:	196.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-20	Feet below surface:	194.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-15	Feet below surface:	196.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-10	Feet below surface:	194.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-09-05	Feet below surface:	192.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-31	Feet below surface:	196.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-25	Feet below surface:	195.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-20	Feet below surface:	194.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-15	Feet below surface:	194.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-10	Feet below surface:	192.92
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-08-05	Feet below surface:	193.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-31	Feet below surface:	192.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-25	Feet below surface:	192.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-20	Feet below surface:	193.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-15	Feet below surface:	193.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-10	Feet below surface:	190.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-07-05	Feet below surface:	170.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-30	Feet below surface:	192.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-25	Feet below surface:	194.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-20	Feet below surface:	194.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-15	Feet below surface:	196.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-10	Feet below surface:	196.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-06-05	Feet below surface:	195.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-31	Feet below surface:	196.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-25	Feet below surface:	195.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-20	Feet below surface:	195.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-15	Feet below surface:	195.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-10	Feet below surface:	193.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-05-05	Feet below surface:	193.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-30	Feet below surface:	192.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-25	Feet below surface:	191.95
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-04-20	Feet below surface:	188.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-15	Feet below surface:	188.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-10	Feet below surface:	189.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-04-05	Feet below surface:	189.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-31	Feet below surface:	181.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-25	Feet below surface:	180.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-20	Feet below surface:	184.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-15	Feet below surface:	185.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-10	Feet below surface:	167.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-03-05	Feet below surface:	183.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-28	Feet below surface:	186.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-25	Feet below surface:	181.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-20	Feet below surface:	187.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-15	Feet below surface:	187.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-10	Feet below surface:	170.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-02-05	Feet below surface:	185.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-31	Feet below surface:	188.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-25	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-20	Feet below surface:	169.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-15	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-01-10	Feet below surface:	184.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1963-01-05	Feet below surface:	172.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-31	Feet below surface:	178.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-25	Feet below surface:	168.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-20	Feet below surface:	189.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-10	Feet below surface:	178.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-12-05	Feet below surface:	185.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-30	Feet below surface:	185.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-25	Feet below surface:	165.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-20	Feet below surface:	182.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-15	Feet below surface:	181.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-10	Feet below surface:	172.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-11-05	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-31	Feet below surface:	184.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-25	Feet below surface:	182.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-20	Feet below surface:	168.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-15	Feet below surface:	181.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-10	Feet below surface:	187.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-10-05	Feet below surface:	186.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-30	Feet below surface:	188.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-25	Feet below surface:	189.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-20	Feet below surface:	188.85
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-09-15	Feet below surface:	190.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-10	Feet below surface:	189.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-09-05	Feet below surface:	182.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-31	Feet below surface:	189.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-25	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-20	Feet below surface:	189.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-15	Feet below surface:	189.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-10	Feet below surface:	190.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-08-05	Feet below surface:	189.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-31	Feet below surface:	190.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-25	Feet below surface:	189.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-20	Feet below surface:	189.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-15	Feet below surface:	189.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-10	Feet below surface:	189.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-07-05	Feet below surface:	167.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-30	Feet below surface:	190.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-25	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-20	Feet below surface:	191.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-15	Feet below surface:	191.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-10	Feet below surface:	190.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-06-05	Feet below surface:	191.65
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-05-31	Feet below surface:	193.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-25	Feet below surface:	189.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-20	Feet below surface:	171.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-15	Feet below surface:	173.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-10	Feet below surface:	192.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-05-05	Feet below surface:	192.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-30	Feet below surface:	191.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-25	Feet below surface:	188.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-20	Feet below surface:	191.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-15	Feet below surface:	192.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-10	Feet below surface:	191.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-04-05	Feet below surface:	192.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-31	Feet below surface:	191.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-25	Feet below surface:	191.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-20	Feet below surface:	190.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-15	Feet below surface:	191.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-10	Feet below surface:	189.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-03-05	Feet below surface:	189.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-28	Feet below surface:	190.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-25	Feet below surface:	189.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-02-20	Feet below surface:	190.31
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1962-02-05	Feet below surface:	188.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-31	Feet below surface:	185.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-25	Feet below surface:	186.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-15	Feet below surface:	187.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-10	Feet below surface:	188.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1962-01-05	Feet below surface:	185.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-31	Feet below surface:	183.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-25	Feet below surface:	165.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-20	Feet below surface:	188.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-15	Feet below surface:	189.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-10	Feet below surface:	188.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-12-05	Feet below surface:	187.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-30	Feet below surface:	187.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-25	Feet below surface:	186.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-20	Feet below surface:	185.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-15	Feet below surface:	182.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-10	Feet below surface:	183.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-11-05	Feet below surface:	183.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-31	Feet below surface:	185.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-25	Feet below surface:	187.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-20	Feet below surface:	186.87
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-10-15	Feet below surface:	183.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-10	Feet below surface:	184.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-10-05	Feet below surface:	175.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-30	Feet below surface:	176.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-25	Feet below surface:	176.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-20	Feet below surface:	176.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-15	Feet below surface:	176.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-10	Feet below surface:	175.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-09-05	Feet below surface:	162.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-31	Feet below surface:	176.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-25	Feet below surface:	176.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-20	Feet below surface:	175.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-15	Feet below surface:	174.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-10	Feet below surface:	176.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-08-05	Feet below surface:	179.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-31	Feet below surface:	176.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-25	Feet below surface:	177.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-20	Feet below surface:	176.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-15	Feet below surface:	175.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-10	Feet below surface:	172.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-07-05	Feet below surface:	159.93
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-06-30	Feet below surface:	175.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-25	Feet below surface:	175.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-20	Feet below surface:	177.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-15	Feet below surface:	177.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-10	Feet below surface:	179.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-06-05	Feet below surface:	177.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-31	Feet below surface:	178.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-25	Feet below surface:	176.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-20	Feet below surface:	176.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-15	Feet below surface:	175.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-10	Feet below surface:	176.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-05-05	Feet below surface:	173.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-30	Feet below surface:	171.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-25	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-20	Feet below surface:	171.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-15	Feet below surface:	171.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-10	Feet below surface:	171.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-04-05	Feet below surface:	169.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-31	Feet below surface:	172.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-25	Feet below surface:	170.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-20	Feet below surface:	170.68
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1961-03-15	Feet below surface:	174.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-10	Feet below surface:	171.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-03-05	Feet below surface:	170.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-28	Feet below surface:	169.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-25	Feet below surface:	170.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-20	Feet below surface:	170.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-15	Feet below surface:	169.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-10	Feet below surface:	172.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-02-05	Feet below surface:	172.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-31	Feet below surface:	171.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-25	Feet below surface:	171.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-20	Feet below surface:	170.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-15	Feet below surface:	170.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-10	Feet below surface:	168.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1961-01-05	Feet below surface:	167.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-31	Feet below surface:	168.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-25	Feet below surface:	160.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-20	Feet below surface:	170.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-15	Feet below surface:	167.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-10	Feet below surface:	170.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-12-05	Feet below surface:	169.88
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-11-30	Feet below surface:	171.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-25	Feet below surface:	171.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-20	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-15	Feet below surface:	174.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-10	Feet below surface:	171.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-11-05	Feet below surface:	171.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-31	Feet below surface:	170.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-25	Feet below surface:	171.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-20	Feet below surface:	171.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-15	Feet below surface:	170.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-10	Feet below surface:	169.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-10-05	Feet below surface:	169.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-30	Feet below surface:	170.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-25	Feet below surface:	160.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-20	Feet below surface:	166.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-15	Feet below surface:	165.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-10	Feet below surface:	167.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-09-05	Feet below surface:	155.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-31	Feet below surface:	168.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-25	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-20	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-08-15	Feet below surface:	173.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-10	Feet below surface:	173.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-08-05	Feet below surface:	172.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-31	Feet below surface:	173.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-25	Feet below surface:	173.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-20	Feet below surface:	172.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-15	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-10	Feet below surface:	154.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-07-05	Feet below surface:	156.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-30	Feet below surface:	174.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-25	Feet below surface:	173.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-20	Feet below surface:	173.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-15	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-10	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-06-05	Feet below surface:	163.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-31	Feet below surface:	172.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-25	Feet below surface:	173.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-20	Feet below surface:	173.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-15	Feet below surface:	162.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-10	Feet below surface:	173.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-05-05	Feet below surface:	171.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-04-30	Feet below surface:	169.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-25	Feet below surface:	168.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-20	Feet below surface:	166.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-15	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-10	Feet below surface:	161.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-04-05	Feet below surface:	174.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-31	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-25	Feet below surface:	172.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-20	Feet below surface:	162.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-15	Feet below surface:	170.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-10	Feet below surface:	171.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-03-05	Feet below surface:	165.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-28	Feet below surface:	170.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-25	Feet below surface:	171.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-20	Feet below surface:	167.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-15	Feet below surface:	167.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-10	Feet below surface:	170.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-02-05	Feet below surface:	170.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-31	Feet below surface:	160.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-25	Feet below surface:	164.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-20	Feet below surface:	168.47
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1960-01-15	Feet below surface:	165.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-10	Feet below surface:	157.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1960-01-05	Feet below surface:	162.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-31	Feet below surface:	161.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-25	Feet below surface:	152.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-20	Feet below surface:	157.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-15	Feet below surface:	168.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-10	Feet below surface:	172.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-12-05	Feet below surface:	171.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-30	Feet below surface:	175.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-25	Feet below surface:	174.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-20	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-15	Feet below surface:	174.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-10	Feet below surface:	173.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-11-05	Feet below surface:	174.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-31	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-25	Feet below surface:	171.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-20	Feet below surface:	179.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-15	Feet below surface:	175.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-10	Feet below surface:	174.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-10-05	Feet below surface:	171.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-09-30	Feet below surface:	174.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-25	Feet below surface:	173.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-20	Feet below surface:	173.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-15	Feet below surface:	170.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-10	Feet below surface:	172.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-09-05	Feet below surface:	174.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-31	Feet below surface:	173.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-25	Feet below surface:	174.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-20	Feet below surface:	173.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-15	Feet below surface:	166.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-10	Feet below surface:	173.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-08-05	Feet below surface:	174.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-31	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-25	Feet below surface:	174.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-20	Feet below surface:	173.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-15	Feet below surface:	173.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-10	Feet below surface:	170.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-07-05	Feet below surface:	155.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-30	Feet below surface:	172.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-25	Feet below surface:	171.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-20	Feet below surface:	167.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-06-15	Feet below surface:	169.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-10	Feet below surface:	169.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-06-05	Feet below surface:	173.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-31	Feet below surface:	174.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-25	Feet below surface:	173.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-20	Feet below surface:	173.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-15	Feet below surface:	171.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-10	Feet below surface:	172.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-05-05	Feet below surface:	169.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-30	Feet below surface:	172.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-25	Feet below surface:	170.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-20	Feet below surface:	169.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-15	Feet below surface:	169.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-10	Feet below surface:	167.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-04-05	Feet below surface:	169.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-31	Feet below surface:	154.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-25	Feet below surface:	171.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-20	Feet below surface:	169.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-15	Feet below surface:	169.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-10	Feet below surface:	169.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-03-05	Feet below surface:	170.65
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1959-02-28	Feet below surface:	172.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-25	Feet below surface:	167.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-20	Feet below surface:	170.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-15	Feet below surface:	158.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-10	Feet below surface:	166.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-02-05	Feet below surface:	167.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-31	Feet below surface:	168.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-25	Feet below surface:	165.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-20	Feet below surface:	160.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-15	Feet below surface:	170.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-10	Feet below surface:	154.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1959-01-05	Feet below surface:	166.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-31	Feet below surface:	162.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-25	Feet below surface:	149.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-22	Feet below surface:	143.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-15	Feet below surface:	170.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-10	Feet below surface:	163.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-12-05	Feet below surface:	168.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-30	Feet below surface:	158.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-25	Feet below surface:	165.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-20	Feet below surface:	166.15
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-11-15	Feet below surface:	164.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-10	Feet below surface:	169.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-11-05	Feet below surface:	171.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-31	Feet below surface:	166.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-25	Feet below surface:	167.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-20	Feet below surface:	168.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-15	Feet below surface:	164.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-10	Feet below surface:	166.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-10-05	Feet below surface:	166.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-30	Feet below surface:	166.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-25	Feet below surface:	166.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-20	Feet below surface:	171.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-15	Feet below surface:	173.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-10	Feet below surface:	174.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-09-05	Feet below surface:	171.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-31	Feet below surface:	173.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-25	Feet below surface:	170.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-20	Feet below surface:	170.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-15	Feet below surface:	171.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-10	Feet below surface:	171.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-08-05	Feet below surface:	171.75
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-07-31	Feet below surface:	171.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-25	Feet below surface:	167.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-20	Feet below surface:	165.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-15	Feet below surface:	167.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-10	Feet below surface:	164.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-07-05	Feet below surface:	148.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-30	Feet below surface:	160.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-25	Feet below surface:	163.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-20	Feet below surface:	164.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-15	Feet below surface:	152.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-10	Feet below surface:	163.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-06-05	Feet below surface:	166.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-31	Feet below surface:	157.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-05-25	Feet below surface:	151.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-10	Feet below surface:	164.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-03-05	Feet below surface:	165.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-28	Feet below surface:	165.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-25	Feet below surface:	165.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-20	Feet below surface:	166.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-15	Feet below surface:	165.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-02-10	Feet below surface:	164.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1958-01-20	Feet below surface:	165.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-15	Feet below surface:	168.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-10	Feet below surface:	166.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1958-01-05	Feet below surface:	164.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-31	Feet below surface:	145.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-25	Feet below surface:	152.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-20	Feet below surface:	160.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-15	Feet below surface:	164.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-10	Feet below surface:	167.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-12-05	Feet below surface:	167.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-30	Feet below surface:	166.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-25	Feet below surface:	165.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-20	Feet below surface:	165.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-15	Feet below surface:	165.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-10	Feet below surface:	166.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-11-05	Feet below surface:	167.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-31	Feet below surface:	164.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-25	Feet below surface:	166.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-20	Feet below surface:	169.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-15	Feet below surface:	167.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-10-10	Feet below surface:	167.60
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-10-05	Feet below surface:	168.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-30	Feet below surface:	171.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-25	Feet below surface:	176.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-20	Feet below surface:	175.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-15	Feet below surface:	175.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-10	Feet below surface:	173.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-05	Feet below surface:	172.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-31	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-25	Feet below surface:	173.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-20	Feet below surface:	176.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-15	Feet below surface:	177.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-10	Feet below surface:	176.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-08-05	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-31	Feet below surface:	175.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-25	Feet below surface:	174.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-20	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-15	Feet below surface:	174.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-10	Feet below surface:	172.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-07-05	Feet below surface:	166.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-30	Feet below surface:	184.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-25	Feet below surface:	183.25
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-06-20	Feet below surface:	181.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-15	Feet below surface:	182.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-10	Feet below surface:	185.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-06-05	Feet below surface:	185.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-31	Feet below surface:	164.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-25	Feet below surface:	183.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-20	Feet below surface:	183.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-15	Feet below surface:	183.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-10	Feet below surface:	181.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-05-05	Feet below surface:	176.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-30	Feet below surface:	160.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-25	Feet below surface:	177.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-20	Feet below surface:	176.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-10	Feet below surface:	175.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-05	Feet below surface:	173.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-31	Feet below surface:	157.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-25	Feet below surface:	161.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-20	Feet below surface:	182.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-15	Feet below surface:	180.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-10	Feet below surface:	179.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-03-05	Feet below surface:	180.70
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1957-02-28	Feet below surface:	180.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-25	Feet below surface:	180.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-20	Feet below surface:	179.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-15	Feet below surface:	179.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-10	Feet below surface:	180.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-02-05	Feet below surface:	180.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-31	Feet below surface:	179.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-25	Feet below surface:	178.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-20	Feet below surface:	179.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-15	Feet below surface:	177.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-10	Feet below surface:	175.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-01-05	Feet below surface:	174.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-31	Feet below surface:	170.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-25	Feet below surface:	154.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-20	Feet below surface:	171.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-15	Feet below surface:	176.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-10	Feet below surface:	173.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-12-05	Feet below surface:	174.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-30	Feet below surface:	175.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-25	Feet below surface:	174.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-20	Feet below surface:	176.02
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-11-15	Feet below surface:	176.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-10	Feet below surface:	178.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-11-05	Feet below surface:	177.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-31	Feet below surface:	185.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-25	Feet below surface:	177.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-20	Feet below surface:	179.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-15	Feet below surface:	178.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-10	Feet below surface:	177.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-10-05	Feet below surface:	177.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-30	Feet below surface:	176.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-25	Feet below surface:	173.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-20	Feet below surface:	181.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-15	Feet below surface:	176.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-31	Feet below surface:	178.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-25	Feet below surface:	181.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-20	Feet below surface:	175.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-15	Feet below surface:	176.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-10	Feet below surface:	173.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-08-05	Feet below surface:	173.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-31	Feet below surface:	172.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-25	Feet below surface:	170.65
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-07-20	Feet below surface:	170.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-15	Feet below surface:	171.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-10	Feet below surface:	171.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-07-05	Feet below surface:	159.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-30	Feet below surface:	177.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-25	Feet below surface:	175.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-20	Feet below surface:	173.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-15	Feet below surface:	174.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-10	Feet below surface:	174.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-06-05	Feet below surface:	173.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-30	Feet below surface:	175.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-25	Feet below surface:	178.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-20	Feet below surface:	179.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-15	Feet below surface:	180.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-10	Feet below surface:	178.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-05-05	Feet below surface:	177.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-30	Feet below surface:	178.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-25	Feet below surface:	176.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-20	Feet below surface:	176.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-30	Feet below surface:	174.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-25	Feet below surface:	171.16
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1956-03-20	Feet below surface:	171.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-15	Feet below surface:	176.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-10	Feet below surface:	179.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-03-05	Feet below surface:	176.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-29	Feet below surface:	177.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-25	Feet below surface:	173.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-20	Feet below surface:	172.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-15	Feet below surface:	175.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-10	Feet below surface:	172.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-02-05	Feet below surface:	174.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-31	Feet below surface:	171.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-25	Feet below surface:	174.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-20	Feet below surface:	174.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-15	Feet below surface:	175.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-10	Feet below surface:	168.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-01-05	Feet below surface:	170.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-31	Feet below surface:	170.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-25	Feet below surface:	174.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-20	Feet below surface:	175.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-15	Feet below surface:	173.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-12-10	Feet below surface:	174.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1955-12-05	Feet below surface:	172.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-30	Feet below surface:	172.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-25	Feet below surface:	173.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-20	Feet below surface:	173.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-15	Feet below surface:	173.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-10	Feet below surface:	172.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-11-05	Feet below surface:	172.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-31	Feet below surface:	172.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-26	Feet below surface:	174.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-21	Feet below surface:	173.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-16	Feet below surface:	171.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-10-12	Feet below surface:	172.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-20	Feet below surface:	172.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-08-23	Feet below surface:	173.53
Feet to sea level:	Not Reported	Note:	Not Reported

**U128
SSW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000050291

Water wel1:	457411	Water wel2:	067-5
State code:	22	Parish num:	067
Local well:	5	Identifica:	324626091543901
Latitude:	324626	Longitude:	915439
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	860	Well use:	O
Well subus:	W	Date compl:	06/39
Geologic u:	124SPRT	Available:	Geophysical, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	025

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Township:	21N	Range:	05E
Hole depth:	0	Elevation:	117
Quad num:	017C	Water leve:	173.53
Date measu:	08/23/55	Source of:	A
Date of ad:	1996-09-24	Date regis:	08/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	390
Drawdown:	20	Casing di1:	10
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	SAMPLED QUARTERLY BY USGS FOR WATER LEVEL ONLY.		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91083333
Y latdd:	32.77388889	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	water level observation
Well statu:	Active	Site id:	LATD4000050291

**T129
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000157356

Water wel1:	457441	Water wel2:	067-35
State code:	22	Parish num:	067
Local well:	35	Identifica:	324722091543601
Latitude:	324722	Longitude:	915436
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	101	Well use:	N

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well subus:	D	Date compl:	02/29
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:	LA WELL CO
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	101	Elevation:	130
Quad num:	017C	Water leve:	54.90
Date measu:	10/11/41	Source of:	A
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	12
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	63-101	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91
Y latdd:	32.78944444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	destroyed industrial
Well statu:	Destroyed	Site id:	LATD40000157356

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

T130
NNW
1/2 - 1 Mile
Lower

LA WELLS LATD40000199594

Water wel1:	457443	Water wel2:	067-37
State code:	22	Parish num:	067
Local well:	37	Identifica:	324722091543602
Latitude:	324722	Longitude:	915436
Sequence n:	02	Owners nam:	STAUFFER CHEM
Well depth:	529	Well use:	N
Well subus:	28	Date compl:	08/40
Geologic u:	124SPRT	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:	LA WELL CO
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	545	Elevation:	120
Quad num:	017C	Water leve:	125.00
Date measu:	00/00/47	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	360
Drawdown:	Not Reported	Casing di1:	10X6
Casing mat:	STEEL	Screen di1:	6
Screen int:	468-529	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91
Y latdd:	32.78944444	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	industrial chemical manufacturing
Well statu:	Active	Site id:	LATD40000199594

**T131
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052403

Water wel1:	457478	Water wel2:	067-72
State code:	22	Parish num:	067
Local well:	72	Identifica:	324722091543701
Latitude:	324722	Longitude:	915437
Sequence n:	01	Owners nam:	CONSOLID CHEM
Well depth:	545	Well use:	N
Well subus:	99	Date compl:	08/40
Geologic u:	124SPRT	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:	LA WELL CO
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	545	Elevation:	80
Quad num:	017C	Water leve:	125.00
Date measu:	00/00/47	Source of:	Z
Date of ad:	1996-09-24	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	360
Drawdown:	Not Reported	Casing di1:	10X6
Casing mat:	STEEL	Screen di1:	6
Screen int:	484-545	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.78944444	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	industrial
Well statu:	Active	Site id:	LATD4000052403

**T132
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000416550

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 35	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	19290213
Well Depth:	101	Well Depth Units:	ft
Well Hole Depth:	101	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1941-10-11
Feet below surface:	54.90	Feet to sea level:	Not Reported
Note:	Not Reported		

**T133
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000416551

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 37	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	529
Construction Date:	19400801	Well Hole Depth:	545
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1947-01-01
Feet below surface:	125.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1947	Feet below surface:	125.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

T134
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000416552

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 72	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19400801	Well Depth:	545
Well Depth Units:	ft	Well Hole Depth:	545
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1947-01-01
Feet below surface:	125.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1947	Feet below surface:	125.00
Feet to sea level:	Not Reported	Note:	Not Reported

V135
NNW
1/2 - 1 Mile
Lower

LA WELLS LATD40000117049

Water wel1:	459084	Water wel2:	067-5255Z
State code:	22	Parish num:	067
Local well:	5255Z	Identifica:	324720091544501
Latitude:	324720	Longitude:	915445
Sequence n:	01	Owners nam:	BARNHILL OIL
Well depth:	50	Well use:	M
Well subus:	Not Reported	Date compl:	11/98
Geologic u:	112ORVA	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(CO)
Drillers 2:	574	Section:	014
Township:	21N	Range:	05E
Hole depth:	52	Elevation:	119
Quad num:	017C	Water leve:	44.00
Date measu:	12/01/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	01/99
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:	40-50	Serial num:	Not Reported
Owners num:	MW-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.78888889	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:	MOREHOUSE
Aquifer na:	OUACHITA RIVER ALLUVIAL AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000117049

**T136
NNW
1/2 - 1 Mile
Lower**

LA WELLS 2067011001

Id:	2067011001	Pws id:	2067011
Sre id:	001	Sre name:	WELL #1
Sourcename:	?	Latitude:	3247218
Longitude:	9154393	Sre diam:	Not Reported
Sre depth:	Not Reported	Sre cap:	0
Pws id:	2067011	Supplyname:	GEO SPECIALTY CHEMICALS
M address:	P. O. BOX 551	M city:	BASTROP
M state:	LA	M zip:	712210551
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	GEO SPECIALTY CHEMICALS	Systemtype:	P
Contact1:	ROBERT MCLEMORE, PLANT MANAGER	Phone1:	3182815131
Contact2:	ROBERT MCLEMORE, PLANT MANAGER	Phone2:	3182815131
Pop served:	27		

**W137
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052589

Water wel1:	459193	Water wel2:	067-5364Z
State code:	22	Parish num:	067

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local well:	5364Z	Identifica:	324717091545211
Latitude:	324717	Longitude:	915452
Sequence n:	11	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	73-75	Serial num:	Not Reported
Owners num:	AS-9	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA		AIR INJECTION WELL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000052589

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

W138
NW
1/2 - 1 Mile
Lower

LA WELLS LATD40000052590

Water wel1:	459194	Water wel2:	067-5365Z
State code:	22	Parish num:	067
Local well:	5365Z	Identifica:	324717091545212
Latitude:	324717	Longitude:	915452
Sequence n:	12	Owners nam:	BARNHILL OIL
Well depth:	76	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	76	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	74-76	Serial num:	Not Reported
Owners num:	AS-10	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA	AIR INJECTION WELL	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	Pump down:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD4000052590

**W139
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000118211

Water wel1:	459186	Water wel2:	067-5357Z
State code:	22	Parish num:	067
Local well:	5357Z	Identifica:	324717091545204
Latitude:	324717	Longitude:	915452
Sequence n:	04	Owners nam:	BARNHILL OIL
Well depth:	76	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	76	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	74-76	Serial num:	Not Reported
Owners num:	AS-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA		AIR INJECTION WELL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000118211

**W140
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052546

Water wel1:	459187	Water wel2:	067-5358Z
State code:	22	Parish num:	067
Local well:	5358Z	Identifica:	324717091545205
Latitude:	324717	Longitude:	915452
Sequence n:	05	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	73-75	Serial num:	Not Reported
Owners num:	AS-3	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA	AIR INJECTION WELL	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000052546

**W141
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052547

Water wel1:	459189	Water wel2:	067-5360Z
State code:	22	Parish num:	067
Local well:	5360Z	Identifica:	324717091545207
Latitude:	324717	Longitude:	915452
Sequence n:	07	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	02/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	73-75	Serial num:	Not Reported
Owners num:	AS-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA	AIR INJECTION WELL	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000052547

**W142
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052588

Water wel1:	459190	Water wel2:	067-5361Z
State code:	22	Parish num:	067
Local well:	5361Z	Identifica:	324717091545208
Latitude:	324717	Longitude:	915452
Sequence n:	08	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen int:	73-75	Serial num:	Not Reported
Owners num:	AS-6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA		AIR INJECTION WELL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000052588

**W143
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000158382

Water wel1:	459192	Water wel2:	067-5363Z
State code:	22	Parish num:	067
Local well:	5363Z	Identifica:	324717091545210
Latitude:	324717	Longitude:	915452
Sequence n:	10	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	73-75	Serial num:	Not Reported
Owners num:	AS-8	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA		AIR INJECTION WELL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000158382

**W144
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000173720

Water wel1:	459183	Water wel2:	067-5354Z
State code:	22	Parish num:	067
Local well:	5354Z	Identifica:	324717091545201
Latitude:	324717	Longitude:	915452
Sequence n:	01	Owners nam:	BARNHILL OIL
Well depth:	35	Well use:	R
Well subus:	Not Reported	Date compl:	01/01

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	35	Elevation:	125
Quad num:	017C	Water leve:	25.00
Date measu:	01/23/01	Source of:	D
Date of ad:	2001-08-13	Date regis:	07/01
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:	20-35	Serial num:	Not Reported
Owners num:	SVE-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adde:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000173720

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

W145
NW
1/2 - 1 Mile
Lower

LA WELLS LATD40000183976

Water wel1:	459188	Water wel2:	067-5359Z
State code:	22	Parish num:	067
Local well:	5359Z	Identifica:	324717091545206
Latitude:	324717	Longitude:	915452
Sequence n:	06	Owners nam:	BARNHILL OIL
Well depth:	75	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	75	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	73-75	Serial num:	Not Reported
Owners num:	AS-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA	AIR INJECTION WELL	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	Pump down:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000183976

**W146
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000122250

Water wel1:	459185	Water wel2:	067-5356Z
State code:	22	Parish num:	067
Local well:	5356Z	Identifica:	324717091545203
Latitude:	324717	Longitude:	915452
Sequence n:	03	Owners nam:	BARNHILL OIL
Well depth:	74	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	74	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	72-74	Serial num:	Not Reported
Owners num:	AS-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA		AIR INJECTION WELL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000122250

**W147
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000122253

Water wel1:	459191	Water wel2:	067-5362Z
State code:	22	Parish num:	067
Local well:	5362Z	Identifica:	324717091545209
Latitude:	324717	Longitude:	915452
Sequence n:	09	Owners nam:	BARNHILL OIL
Well depth:	76	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
Geologic u:	112UPTC	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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	76	Elevation:	125
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	2001-08-13	Date regis:	07/01
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:	74-76	Serial num:	Not Reported
Owners num:	AS-7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA	AIR INJECTION WELL	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000122253

**W148
NW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000133549

Water wel1:	459184	Water wel2:	067-5355Z
State code:	22	Parish num:	067
Local well:	5355Z	Identifica:	324717091545202
Latitude:	324717	Longitude:	915452
Sequence n:	02	Owners nam:	BARNHILL OIL
Well depth:	35	Well use:	R
Well subus:	Not Reported	Date compl:	01/01
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:	SINGLEY
Drillers 2:	469	Section:	024
Township:	21N	Range:	05E
Hole depth:	35	Elevation:	125
Quad num:	017C	Water leve:	22.00
Date measu:	01/23/01	Source of:	D
Date of ad:	2001-08-13	Date regis:	07/01
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:	15-35	Serial num:	Not Reported
Owners num:	SVE-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	1233 NORTH WASHINGTON ST., BASTROP, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91444444
Y latdd:	32.78805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	environmental recovery
Well statu:	Active	Site id:	LATD40000133549

**V149
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000051940

Water wel1:	459015	Water wel2:	067-5186Z
State code:	22	Parish num:	067
Local well:	5186Z	Identifica:	324721091544503
Latitude:	324721	Longitude:	915445
Sequence n:	03	Owners nam:	WITHERINGTON, R
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	07/91
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:	BCM ENGINEERS
Drillers 2:	395	Section:	024
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	121
Quad num:	017C	Water leve:	47.76
Date measu:	08/08/91	Source of:	D
Date of ad:	1996-09-24	Date regis:	08/91
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:	40-55	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	MW-3	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.78916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000051940

**V150
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000051939

Water wel1:	459013	Water wel2:	067-5184Z
State code:	22	Parish num:	067
Local well:	5184Z	Identifica:	324721091544501
Latitude:	324721	Longitude:	915445
Sequence n:	01	Owners nam:	WITHERINGTON, R
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	07/91
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:	BCM ENGINEERS
Drillers 2:	395	Section:	024
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	122
Quad num:	017C	Water leve:	47.17

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date measu:	08/08/91	Source of:	D
Date of ad:	1996-09-24	Date regis:	08/91
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:	40-55	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.78916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000051939

**V151
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000051941

Water wel1:	459016	Water wel2:	067-5187Z
State code:	22	Parish num:	067
Local well:	5187Z	Identifica:	324721091544504
Latitude:	324721	Longitude:	915445
Sequence n:	04	Owners nam:	WITHERINGTON, R
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	07/91
Geologic u:	112UPTC	Available:	Driller Log, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	BCM ENGINEERS
Drillers 2:	395	Section:	024
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	122
Quad num:	017C	Water leve:	46.11
Date measu:	08/08/91	Source of:	D
Date of ad:	1996-09-24	Date regis:	08/91
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:	40-55	Serial num:	Not Reported
Owners num:	MW-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.78916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000051941

**V152
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000193685

Water wel1:	459014	Water wel2:	067-5185Z
State code:	22	Parish num:	067
Local well:	5185Z	Identifica:	324721091544502

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	324721	Longitude:	915445
Sequence n:	02	Owners nam:	WITHERINGTON, R
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	07/91
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:	BCM ENGINEERS
Drillers 2:	395	Section:	024
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	121
Quad num:	017C	Water leve:	48.87
Date measu:	08/08/91	Source of:	D
Date of ad:	1996-09-24	Date regis:	08/91
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:	40-55	Serial num:	Not Reported
Owners num:	MW-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.78916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000193685

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

U153
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000416375

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 63	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	1946	Well Depth:	776
Well Depth Units:	ft	Well Hole Depth:	805
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1946-01-01
Feet below surface:	135.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1946	Feet below surface:	135.00
Feet to sea level:	Not Reported	Note:	Not Reported

154
NE
1/2 - 1 Mile
Lower

LA WELLS LATD40000054040

Water wel1:	458903	Water wel2:	067-5074Z
State code:	22	Parish num:	067
Local well:	5074Z	Identifica:	324715091540001
Latitude:	324715	Longitude:	915400
Sequence n:	01	Owners nam:	PENNINGTON, DON
Well depth:	90	Well use:	H
Well subus:	Not Reported	Date compl:	07/86
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:	LINZAY, HAROLD
Drillers 2:	195	Section:	019
Township:	21N	Range:	06E
Hole depth:	92	Elevation:	120
Quad num:	017C	Water leve:	37.00
Date measu:	07/29/86	Source of:	D
Date of ad:	1996-09-25	Date regis:	09/86
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:	80-90	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9
Y latdd:	32.7875	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	domestic
Well statu:	Active	Site id:	LATD40000054040

**U155
SSW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052399

Water wel1:	457469	Water wel2:	067-63
State code:	22	Parish num:	067
Local well:	63	Identifica:	324622091544001
Latitude:	324622	Longitude:	915440
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	778	Well use:	N
Well subus:	26	Date compl:	02/46
Geologic u:	124SPRT	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:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	805	Elevation:	117
Quad num:	017C	Water leve:	135.00
Date measu:	00/00/46	Source of:	Z
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1400
Drawdown:	23	Casing di1:	16X10
Casing mat:	Not Reported	Screen di1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen int:	675-776	Serial num:	Not Reported
Owners num:	12	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91111111
Y latdd:	32.77277778	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	industrial paper/pulp processing
Well statu:	Active	Site id:	LATD40000052399

**X156
WNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052283

Water wel1:	458179	Water wel2:	067-763
State code:	22	Parish num:	067
Local well:	763	Identifica:	324707091550401
Latitude:	324707	Longitude:	915504
Sequence n:	01	Owners nam:	LEGRAND, DON
Well depth:	119	Well use:	I
Well subus:	Not Reported	Date compl:	09/90
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:	SPECTER, INC.
Drillers 2:	217	Section:	023
Township:	21N	Range:	05E
Hole depth:	120	Elevation:	124

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quad num:	017C	Water leve:	54.00
Date measu:	09/04/90	Source of:	D
Date of ad:	1995-06-15	Date regis:	11/90
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:	99-119	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91777778
Y latdd:	32.78527778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD40000052283

**X157
WNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000416520

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 763	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Confined single aquifer	Construction Date:	19900904
Well Depth:	119	Well Depth Units:	ft
Well Hole Depth:	120	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1990-09-04
Feet below surface:	54	Feet to sea level:	Not Reported
Note:	Not Reported		

158
North
1/2 - 1 Mile
Lower

LA WELLS LATD40000054565

Water wel1:	458832	Water wel2:	067-5003Z
State code:	22	Parish num:	067
Local well:	5003Z	Identifica:	324729091542801
Latitude:	324729	Longitude:	915428
Sequence n:	01	Owners nam:	RHONE-POULENC
Well depth:	60	Well use:	M
Well subus:	Not Reported	Date compl:	09/92
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:	ENVIROMED
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	60	Elevation:	125
Quad num:	017C	Water leve:	49.50
Date measu:	09/29/92	Source of:	D
Date of ad:	1993-08-09	Date regis:	10/92
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:	50-60	Serial num:	Not Reported
Owners num:	MW-7	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump test:	0	X longdd:	-91.90777778
Y latdd:	32.79138889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000054565

**Y159
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000157746

Water wel1:	457538	Water wel2:	067-132
State code:	22	Parish num:	067
Local well:	132	Identifica:	324727091544301
Latitude:	324727	Longitude:	915443
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	109	Well use:	N
Well subus:	PA	Date compl:	1956
Geologic u:	112UPTC	Available:	Water Level
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:	W	Drillers 1:	LA WELL CO
Drillers 2:	000	Section:	024
Township:	21N	Range:	05E
Hole depth:	109	Elevation:	112
Quad num:	017C	Water leve:	41.00
Date measu:	00/00/56	Source of:	Z
Date of ad:	1996-09-24	Date regis:	07/77
Date plugg:	03/85	Plugged b1:	LAYNE (MS)
Plugged b2:	011	Yield:	1150
Drawdown:	34	Casing di1:	16
Casing mat:	Not Reported	Screen di1:	16
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector: Not Reported
 Pump setti: Not Reported
 Pump plan1: 0
 Pump plan3: Not Reported
 Yield meas: Not Reported
 Pump hour2: 0
 Pump deter: Not Reported
 Pump test: 0
 Y latdd: 32.79083333
 Pa remarks: Not Reported
 Pa signat2: 0
 Casing di2: Not Reported
 Contact: Not Reported
 Screen di2: Not Reported
 Screen di3: Not Reported
 Aquifer na: UPLAND TERRACE AQUIFER
 Well statu: Plugged and Abandoned

Inspection: 0
 Pump motor: Not Reported
 Pump plan2: 0
 Pump rate: Not Reported
 Pump hour1: 0
 Pump stati: Not Reported
 Pump groun: Not Reported
 X longdd: -91.91194444
 Pump down: Not Reported
 Pa signat1: Not Reported
 Pa details: Not Reported
 Casing len: Not Reported
 Casing di3: Not Reported
 Wwo seq nu: 0
 Parish nam: MOREHOUSE
 Use descri: plugged and abandoned industrial
 Site id: LATD40000157746

Z160
North
1/2 - 1 Mile
Lower

LA WELLS LATD40000051769

Water wel1: 458956
 State code: 22
 Local well: 5127Z
 Latitude: 324729
 Sequence n: 01
 Well depth: 60
 Well subus: Not Reported
 Geologic u: 112UPTC
 Revised la: Not Reported
 Elec log: Not Reported
 Mechanic a: Not Reported
 Bio analys: Not Reported
 Avail info: W
 Drillers 2: 259
 Township: 21N
 Hole depth: 63
 Quad num: 017C
 Date measu: 03/28/89
 Date of ad: 1996-09-24
 Date plugg: Not Reported
 Plugged b2: Not Reported
 Drawdown: Not Reported
 Casing mat: PLASTIC
 Screen int: 50-60
 Owners num: MW-6
 Latitude m: 0
 Longitude1: 0
 Longitude3: Not Reported
 Create dat: 2010 720
 Update dat: 2012 130
 Parish cod: 34
 Owner stat: Not Reported
 Industria2: Not Reported
 Public su2: Not Reported
 Extension1: Not Reported
 Extension3: Not Reported
 Gravel pac: N
 Diameter o: Not Reported

Water wel2: 067-5127Z
 Parish num: 067
 Identifica: 324729091543401
 Longitude: 915434
 Owners nam: STAUFFER CHEM
 Well use: M
 Date compl: 03/89
 Available: Driller Log, Water Level
 Revised lo: Not Reported
 Drill log: D
 Chem analy: Not Reported
 Pump test: Not Reported
 Drillers 1: FOUNDATION
 Section: 024
 Range: 05E
 Elevation: 119
 Water leve: 48.00
 Source of: D
 Date regis: 05/89
 Plugged b1: Not Reported
 Yield: Not Reported
 Casing di1: 2
 Screen di1: 2
 Serial num: Not Reported
 Latitude d: 0
 Latitude s: 0
 Longitude2: 0
 Comments: Not Reported
 Create use: SONRIS_DBA
 Update use: SONRIS_DBA
 Industria1: Not Reported
 Replacemen: Not Reported
 Public su1: Not Reported
 Pumpdown c: Not Reported
 Extension2: Not Reported
 Screen typ: Not Reported
 Ground eve: Not Reported
 Site city: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90944444
Y latdd:	32.79138889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD4000051769

**Z161
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000107289

Water wel1:	458931	Water wel2:	067-5102Z
State code:	22	Parish num:	067
Local well:	5102Z	Identifica:	324729091543701
Latitude:	324729	Longitude:	915437
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	54	Well use:	M
Well subus:	Not Reported	Date compl:	04/88
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:	FOUNDATION
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	54	Elevation:	119
Quad num:	017C	Water leve:	43.50
Date measu:	04/27/88	Source of:	D
Date of ad:	1996-09-24	Date regis:	06/88
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:	42-52	Serial num:	Not Reported
Owners num:	MW-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91027778
Y latdd:	32.79138889	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signal1:	Not Reported
Pa signal2:	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000107289

**Y162
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS40000416567

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 132	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upland Terrace Aquifer
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	117	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements: 2		Level reading date:	1956-01-01
Feet below surface:	41.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956	Feet below surface:	41.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AA163
SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000416351

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 64	Type:	Well
Description:	Not Reported	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system		
Formation Type:	Sparta Sand	Aquifer Type:	Confined single aquifer
Construction Date:	19490101	Well Depth:	748
Well Depth Units:	ft	Well Hole Depth:	748
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1949-07-11
Feet below surface:	140.00	Feet to sea level:	Not Reported
Note:	Not Reported		

AA164
SSW
1/2 - 1 Mile
Lower

LA WELLS LATD40000157404

Water wel1:	457470	Water wel2:	067-64
State code:	22	Parish num:	067
Local well:	64	Identifica:	324617091544101
Latitude:	324617	Longitude:	915441
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	748	Well use:	N
Well subus:	PA	Date compl:	07/49
Geologic u:	124SPRT	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:	LA WELL CO
Drillers 2:	000	Section:	025
Township:	21N	Range:	05E
Hole depth:	748	Elevation:	108
Quad num:	017C	Water leve:	140.00
Date measu:	07/11/49	Source of:	Z
Date of ad:	1996-09-25	Date regis:	08/77
Date plugg:	06/92	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	1800
Drawdown:	30	Casing di1:	16X10
Casing mat:	Not Reported	Screen di1:	10
Screen int:	662-748	Serial num:	Not Reported
Owners num:	13	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91138889
Y latdd:	32.77138889	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000157404

165
NE
1/2 - 1 Mile
Lower

LA WELLS LATD40000181527

Water wel1:	458847	Water wel2:	067-5018Z
State code:	22	Parish num:	067
Local well:	5018Z	Identifica:	324721091535701
Latitude:	324721	Longitude:	915357
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	100	Well use:	N
Well subus:	PA	Date compl:	1950
Geologic u:	112UPTC	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:	025
Township:	21N	Range:	05E
Hole depth:	100	Elevation:	144
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	07/77	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	15	Latitude d:	0
Latitude m:	0	Latitude s:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89916667
Y latdd:	32.78916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	plugged and abandoned industrial
Well statu:	Plugged and Abandoned	Site id:	LATD40000181527

**Z166
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000098412

Water wel1:	458930	Water wel2:	067-5101Z
State code:	22	Parish num:	067
Local well:	5101Z	Identifica:	324731091543801
Latitude:	324731	Longitude:	915438
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	52	Well use:	M
Well subus:	Not Reported	Date compl:	04/88
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:	FOUNDATION
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	52	Elevation:	119
Quad num:	017C	Water leve:	43.00
Date measu:	04/27/88	Source of:	D
Date of ad:	1996-09-24	Date regis:	06/88

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	40-50	Serial num:	Not Reported
Owners num:	MW-3	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91055556
Y latdd:	32.79194444	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000098412

AB167

East
1/2 - 1 Mile
Higher

LA WELLS LATD40000054602

Water wel1:	459368	Water wel2:	067-5539Z
State code:	22	Parish num:	067
Local well:	5539Z	Identifica:	324646091534201
Latitude:	324646	Longitude:	915342
Sequence n:	01	Owners nam:	EVANS OIL CO.
Well depth:	13	Well use:	M
Well subus:	Not Reported	Date compl:	08/09
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Avail info:	W	Drillers 1:	WALKER-HILL(CO)
Drillers 2:	574	Section:	030
Township:	21N	Range:	06E
Hole depth:	15	Elevation:	147
Quad num:	017C	Water leve:	4.00
Date measu:	08/24/09	Source of:	D
Date of ad:	2009-09-09	Date regis:	09/09
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:	RW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.895
Y latdd:	32.77944444	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:	MOREHOUSE
Aquifer na:	[TO BE DETERMINED	Use descri:	monitor
Well statu:	Active	Site id:	LATD4000054602

**AB168
East
1/2 - 1 Mile
Higher**

LA WELLS LATD40000103309

Water wel1:	595007	Water wel2:	067-5598Z
State code:	22	Parish num:	067
Local well:	5598Z	Identifica:	324646091534202
Latitude:	324646	Longitude:	915342
Sequence n:	02	Owners nam:	EVANS OIL COMPANY

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well depth:	20	Well use:	M
Well subus:	Not Reported	Date compl:	12/19/2012
Geologic u:	112UPTCC	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:	WALKER-HILL ENVIRONMENTAL, INC.
Drillers 2:	574	Section:	030
Township:	21N	Range:	06E
Hole depth:	20	Elevation:	0147
Quad num:	017C	Water leve:	15
Date measu:	12-19-12	Source of:	D
Date of ad:	Not Reported	Date regis:	1-22-13
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:	MW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2013 2 6	Create use:	CHRISTENG
Update dat:	2013 2 6	Update use:	CHRISTENG
Parish cod:	34	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:	HILL, GARY P.
Authorize2:	2013 113	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	E OF INTXN OF E MADISON AVE AND CLEVELAND
Location m:	.08	Location c:	BASTROP
Cemented f:	4	Slot lengt:	10
Slot size:	.010	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.895
Y latdd:	32.77944444	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:	10
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	42177
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000103309		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

169
North
1/2 - 1 Mile
Lower

LA WELLS LATD40000096911

Water wel1:	458932	Water wel2:	067-5103Z
State code:	22	Parish num:	067
Local well:	5103Z	Identifica:	324733091543101
Latitude:	324733	Longitude:	915431
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	64	Well use:	M
Well subus:	Not Reported	Date compl:	04/88
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:	FOUNDATION
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	64	Elevation:	129
Quad num:	017C	Water leve:	51.00
Date measu:	04/27/88	Source of:	D
Date of ad:	1996-09-24	Date regis:	06/88
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:	52-62	Serial num:	Not Reported
Owners num:	MW-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90861111
Y latdd:	32.7925	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000096911

**AC170
NE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052135

Water wel1:	458988	Water wel2:	067-5159Z
State code:	22	Parish num:	067
Local well:	5159Z	Identifica:	324716091534802
Latitude:	324716	Longitude:	915348
Sequence n:	02	Owners nam:	SPILLERS OIL
Well depth:	8	Well use:	M
Well subus:	Not Reported	Date compl:	01/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	024
Township:	21N	Range:	05E
Hole depth:	8	Elevation:	Not Reported
Quad num:	017C	Water leve:	7.00
Date measu:	01/10/90	Source of:	D
Date of ad:	1996-09-24	Date regis:	02/90
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-8	Serial num:	Not Reported
Owners num:	A-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89666667
Y latdd:	32.78777778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000052135		

AC171
NE
1/2 - 1 Mile
Lower

LA WELLS LATD40000156027

Water wel1:	458987	Water wel2:	067-5158Z
State code:	22	Parish num:	067
Local well:	5158Z	Identifica:	324716091534801
Latitude:	324716	Longitude:	915348
Sequence n:	01	Owners nam:	SPILLERS OIL
Well depth:	8	Well use:	M
Well subus:	Not Reported	Date compl:	01/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	024
Township:	21N	Range:	05E
Hole depth:	8	Elevation:	Not Reported
Quad num:	017C	Water leve:	7.00
Date measu:	01/10/90	Source of:	D
Date of ad:	1996-09-24	Date regis:	02/90
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-8	Serial num:	Not Reported
Owners num:	A-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89666667
Y latdd:	32.78777778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000156027		

172
North
1/2 - 1 Mile
Lower

LA WELLS LATD40000053954

Water wel1:	458929	Water wel2:	067-5100Z
State code:	22	Parish num:	067
Local well:	5100Z	Identifica:	324735091543601
Latitude:	324735	Longitude:	915436
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	64	Well use:	M
Well subus:	Not Reported	Date compl:	04/88
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:	FOUNDATION
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	64	Elevation:	133
Quad num:	017C	Water leve:	46.00
Date measu:	04/27/88	Source of:	D
Date of ad:	1996-09-24	Date regis:	06/88
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:	52-62	Serial num:	Not Reported
Owners num:	MW-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91
Y latdd:	32.79305556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000053954

AD173
West
1/2 - 1 Mile
Lower

LA WELLS 1067003006

Id:	1067003006	Pws id:	1067003
Sre id:	006	Sre name:	WELL #6
Sourcename:	SPARTA	Latitude:	3246533
Longitude:	9155184	Sre diam:	016
Sre depth:	0134	Sre cap:	700
Pws id:	1067003	Supplyname:	BASTROP WATER SYSTEM
M address:	P. O. BOX 70	M city:	BASTROP
M state:	LA	M zip:	71221
Parish:	MOREHOUSE	Parishcode:	067
Ownername:	PEOPLES WATER SERVICE CO	Systemtype:	C
Contact1:	ROBERT E. DRIGGERS, MANAGER	Phone1:	3182812161
Contact2:	DOILE A. NELSON, D. P. MANAGER	Phone2:	3182812161
Pop served:	18920		

AD174
West
1/2 - 1 Mile
Lower

LA WELLS LATD40000051623

Water wel1:	457737	Water wel2:	067-329
State code:	22	Parish num:	067
Local well:	329	Identifica:	324653091552001
Latitude:	324653	Longitude:	915520

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sequence n:	01	Owners nam:	PEOPLES WTR SER
Well depth:	509	Well use:	T
Well subus:	D	Date compl:	09/67
Geologic u:	124SPRT		
Available:	Geophysical, Driller Log, Mechanical Analysis, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	E	Drill log:	D
Mechanic a:	M	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	EDINGTON DRLG
Drillers 2:	000	Section:	042
Township:	21N	Range:	05E
Hole depth:	650	Elevation:	120
Quad num:	017C	Water leve:	180.90
Date measu:	09/20/67	Source of:	A
Date of ad:	1996-09-25	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	30
Drawdown:	14.4	Casing di1:	4
Casing mat:	STEEL	Screen di1:	1.25
Screen int:	MULTIPLE	Serial num:	Not Reported
Owners num:	TEST	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.92222222
Y latdd:	32.78138889	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:	MOREHOUSE
Aquifer na:	SPARTA AQUIFER	Use descri:	destroyed test hole
Well statu:	Destroyed	Site id:	LATD40000051623

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

AD175
West
1/2 - 1 Mile
Lower

LA WELLS LATD40000130897

Water wel1:	458066	Water wel2:	067-650
State code:	22	Parish num:	067
Local well:	650	Identifica:	324654091552001
Latitude:	324654	Longitude:	915520
Sequence n:	01	Owners nam:	PEOPLES WTR SER
Well depth:	134	Well use:	P
Well subus:	R	Date compl:	07/87
Geologic u:	112UPTC		
Available:	Geophysical, Driller Log, Pumping Test, Water Level		
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:	P
Avail info:	W	Drillers 1:	LAYNE (MS)
Drillers 2:	011	Section:	026
Township:	21N	Range:	05E
Hole depth:	135	Elevation:	125
Quad num:	017C	Water leve:	52.00
Date measu:	06/03/87	Source of:	D
Date of ad:	1996-03-19	Date regis:	04/89
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	1000
Drawdown:	15	Casing di1:	16X16
Casing mat:	STEEL	Screen di1:	16
Screen int:	72-112	Serial num:	1067003
Owners num:	ROBERT ST.	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.92222222
Y latdd:	32.78166667	Pump down:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	rural public supply
Well statu:	Active	Site id:	LATD40000130897

AD176
West
1/2 - 1 Mile
Lower

LA WELLS LATD40000107859

Water wel1:	568637	Water wel2:	123-5178Z
State code:	22	Parish num:	123
Local well:	5178Z	Identifica:	324654091552003
Latitude:	324654	Longitude:	915520
Sequence n:	03	Owners nam:	ANTHONY MOORE
Well depth:	76	Well use:	I
Well subus:	Not Reported	Date compl:	10/22/2011
Geologic u:	112MRVA	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:	STOKES, M.E. DRILLING & CONSTRUCTION
Drillers 2:	665	Section:	Not Reported
Township:	Not Reported	Range:	Not Reported
Hole depth:	76	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	28
Date measu:	10-22-11	Source of:	D
Date of ad:	Not Reported	Date regis:	2-14-12
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	12	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	56-76	Serial num:	Not Reported
Owners num:	POND WELL	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2012 215	Create use:	CHRISTENG
Update dat:	2012 7 5	Update use:	CHRISTENG
Parish cod:	62	Industria1:	Not Reported
Owner stat:	N	Replacemen:	N
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	O
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	PLASTIC
Gravel pac:	Y	Ground eve:	98
Diameter o:	8	Site city:	Not Reported
Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	STOKES, MITCHELL E.
Authorize2:	20111023	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	HWY 17 & HWY 877
Location m:	.1	Location c:	EPPS
Cemented f:	10	Slot lengt:	20
Slot size:	.012	Inspector:	T MCCALLIE
Inspector:	Not Reported	Inspection:	2012 522
Pump setti:	50	Pump motor:	3

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan1:	30	Pump plan2:	8
Pump plan3:	60	Pump rate:	28800
Yield meas:	TIME & 5 GAL CONTAINER	Pump hour1:	20111023
Pump hour2:	4	Pump stati:	40
Pump deter:	STRING & FLOAT	Pump groun:	B
Pump test:	0	X longdd:	-91.92222222
Y latdd:	32.78166667	Pump down:	P
Pa remarks:	Not Reported	Pa signat1:	Not Reported
Pa signat2:	0	Pa details:	Not Reported
Casing di2:	Not Reported	Casing len:	56
Contact:	STOKES, MITCHELL E.	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	27546
Screen di3:	Not Reported	Parish nam:	WEST CARROLL
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD40000107859

AD177
West
1/2 - 1 Mile
Lower

LA WELLS LATD40000127770

Water wel1:	572225	Water wel2:	067-5577Z
State code:	22	Parish num:	067
Local well:	5577Z	Identifica:	324654091552002
Latitude:	324654	Longitude:	915520
Sequence n:	02	Owners nam:	PEOPLES WATER SERVICE
Well depth:	122	Well use:	T
Well subus:	Not Reported	Date compl:	1986
Geologic u:	112UPTC	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:	LAYNE CENTRAL CO
Drillers 2:	Not Reported	Section:	Not Reported
Township:	Not Reported	Range:	Not Reported
Hole depth:	Not Reported	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	Not Reported
Date measu:	Not Reported	Source of:	D
Date of ad:	Not Reported	Date regis:	Not Reported
Date plugg:	2-24-12	Plugged b1:	Not Reported
Plugged b2:	010	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	STEEL	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	ROBERT ST TEST WELL	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2012 4 3	Create use:	CHRISTENG
Update dat:	2012 629	Update use:	CHRISTENG
Parish cod:	34	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:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	T MCCALLIE
Inspector:	Not Reported	Inspection:	2012 5 2
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.92222222
Y latdd:	32.78166667	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signal1:	Not Reported
Pa signal2:	2012 3 5		
Pa details:	SCREEN FILLED WITH SAND AND CASING PUMP FULL OF CEMENT/WATER GROUT FROM BOTTOM TO TOP.		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported	Wwo seq nu:	29556
Screen di3:	Not Reported	Parish nam:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	test hole
Well statu:	Plugged and Abandoned	Site id:	LATD40000127770

178
North
1/2 - 1 Mile
Lower

LA WELLS LATD40000156065

Water wel1:	458928	Water wel2:	067-5099Z
State code:	22	Parish num:	067
Local well:	5099Z	Identifica:	324737091542901
Latitude:	324737	Longitude:	915429
Sequence n:	01	Owners nam:	STAUFFER CHEM
Well depth:	70	Well use:	M
Well subus:	Not Reported	Date compl:	04/88
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:	FOUNDATION
Drillers 2:	259	Section:	024
Township:	21N	Range:	05E
Hole depth:	70	Elevation:	132
Quad num:	017C	Water leve:	55.00
Date measu:	04/27/88	Source of:	D
Date of ad:	1996-09-24	Date regis:	06/88
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:	57-67	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.90805556
Y latdd:	32.79361111	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000156065

AD179
West
1/2 - 1 Mile
Lower

FED USGS USGS40000416476

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 329	Type:	Well
Description:	Not Reported	HUC:	08040205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Mississippi embayment aquifer system	Aquifer Type:	Confined single aquifer
Formation Type:	Sparta Sand	Well Depth:	509
Construction Date:	19670920	Well Hole Depth:	650
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1967-09-20
Feet below surface:	180.90	Feet to sea level:	Not Reported
Note:	Not Reported		

AD180
West
1/2 - 1 Mile
Lower

FED USGS USGS40000416483

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 650	Type:	Well
Description:	SWUDS From Site, August 2006		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

HUC:	08050001	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	Mississippi River Valley alluvial aquifer		
Formation Type:	Upland Terrace Aquifer	Aquifer Type:	Confined single aquifer
Construction Date:	19870603	Well Depth:	134
Well Depth Units:	ft	Well Hole Depth:	135
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	1	Level reading date:	1987-06-03
Feet below surface:	52	Feet to sea level:	Not Reported
Note:	Not Reported		

**AE181
NNW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000050047

Water wel1: 457539 State code: 22 Local well: 133 Latitude: 324737 Sequence n: 01 Well depth: 125 Well subus: PA Geologic u: 112UPTC Revised la: Not Reported Elec log: Not Reported Mechanic a: Not Reported Bio analys: Not Reported Avail info: W Drillers 2: 000 Township: 21N Hole depth: 0 Quad num: 017C Date measu: 00/00/56 Date of ad: 1996-09-24 Date plugg: 03/85 Plugged b2: 011 Drawdown: 42 Casing mat: Not Reported Screen int: Not Reported Owners num: 7 Latitude m: 0 Longitude1: 0 Longitude3: Not Reported Create dat: 2010 720 Update dat: 2012 130 Parish cod: 34 Owner stat: Not Reported Industria2: Not Reported Public su2: Not Reported Extension1: Not Reported Extension3: Not Reported Gravel pac: N Diameter o: Not Reported Site zip: Not Reported Remarks: Not Reported Authorize2: 0 Heat pump2: Not Reported	Water wel2: 067-133 Parish num: 067 Identifica: 324737091544101 Longitude: 915441 Owners nam: INTERNAT PAPER Well use: N Date compl: 1956 Available: Water Level Revised lo: Not Reported Drill log: Not Reported Chem analy: Not Reported Pump test: Not Reported Drillers 1: LA WELL CO Section: 024 Range: 05E Elevation: 110 Water leve: 43.00 Source of: Z Date regis: 07/77 Plugged b1: LAYNE (MS) Yield: 1720 Casing di1: 16 Screen di1: 16 Serial num: Not Reported Latitude d: 0 Latitude s: 0 Longitude2: 0 Comments: Not Reported Create use: SONRIS_DBA Update use: SONRIS_DBA Industria1: Not Reported Replacemen: Not Reported Public su1: Not Reported Pumpdown c: Not Reported Extension2: Not Reported Screen typ: Not Reported Ground eve: Not Reported Site city: Not Reported Site addre: Not Reported Authorize1: Not Reported Heat pump1: 0 Location l: Not Reported
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Location m: 0	Location c: Not Reported
Cemented f: Not Reported	Slot lengt: Not Reported
Slot size: Not Reported	Inspector: Not Reported
Inspector: Not Reported	Inspection: 0
Pump setti: Not Reported	Pump motor: Not Reported
Pump plan1: 0	Pump plan2: 0
Pump plan3: Not Reported	Pump rate: Not Reported
Yield meas: Not Reported	Pump hour1: 0
Pump hour2: 0	Pump stati: Not Reported
Pump deter: Not Reported	Pump groun: Not Reported
Pump test: 0	X longdd: -91.91138889
Y latdd: 32.79361111	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: MOREHOUSE
Aquifer na: UPLAND TERRACE AQUIFER	Use descri: plugged and abandoned industrial
Well statu: Plugged and Abandoned	Site id: LATD40000050047

AE182
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000416585

Organization ID: USGS-LA	Organization Name: USGS Louisiana Water Science Center
Monitor Location: Mo- 133	Type: Well
Description: Not Reported	HUC: 08040205
Drainage Area: Not Reported	Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported	Contrib Drainage Area Unts: Not Reported
Aquifer: Not Reported	Formation Type: Upland Terrace Aquifer
Aquifer Type: Not Reported	Construction Date: Not Reported
Well Depth: 111	Well Depth Units: ft
Well Hole Depth: Not Reported	Well Hole Depth Units: Not Reported
Ground water levels,Number of Measurements: 2	Level reading date: 1956-01-01
Feet below surface: 43.00	Feet to sea level: Not Reported
Note: Not Reported	
Level reading date: 1956	Feet below surface: 43.00
Feet to sea level: Not Reported	Note: Not Reported

AF183
ESE
1/2 - 1 Mile
Lower

LA WELLS LATD40000052137

Water wel1: 458992	Water wel2: 067-5163Z
State code: 22	Parish num: 067
Local well: 5163Z	Identifica: 324638091533601
Latitude: 324638	Longitude: 915336
Sequence n: 01	Owners nam: BASTROP, LA
Well depth: 11	Well use: M
Well subus: Not Reported	Date compl: 05/90
Geologic u: 112UPTCC	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	5.00
Date measu:	05/07/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000052137		

**AF184
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052138

Water wel1:	458994	Water wel2:	067-5165Z
State code:	22	Parish num:	067
Local well:	5165Z	Identifica:	324638091533603

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	324638	Longitude:	915336
Sequence n:	03	Owners nam:	BASTROP, LA
Well depth:	11	Well use:	M
Well subus:	Not Reported	Date compl:	05/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	Not Reported
Date measu:	05/07/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-3	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000052138		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AF185
ESE
1/2 - 1 Mile
Lower

LA WELLS LATD40000156028

Water wel1:	458993	Water wel2:	067-5164Z
State code:	22	Parish num:	067
Local well:	5164Z	Identifica:	324638091533602
Latitude:	324638	Longitude:	915336
Sequence n:	02	Owners nam:	BASTROP, LA
Well depth:	11	Well use:	M
Well subus:	Not Reported	Date compl:	05/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	5.00
Date measu:	05/07/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Active
Site id:	LATD40000156028		

**AF186
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000156029

Water wel1:	458997	Water wel2:	067-5168Z
State code:	22	Parish num:	067
Local well:	5168Z	Identifica:	324638091533606
Latitude:	324638	Longitude:	915336
Sequence n:	06	Owners nam:	BASTROP, LA
Well depth:	11	Well use:	M
Well subus:	Not Reported	Date compl:	05/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	Not Reported
Date measu:	05/08/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-6	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT		
Use descri:	monitor	Well statu:	Active
Site id:	LATD40000156029		

**AF187
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052139

Water wel1:	458995	Water wel2:	067-5166Z
State code:	22	Parish num:	067
Local well:	5166Z	Identifica:	324638091533604
Latitude:	324638	Longitude:	915336
Sequence n:	04	Owners nam:	BASTROP, LA
Well depth:	11	Well use:	M
Well subus:	Not Reported	Date compl:	05/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	Not Reported
Date measu:	05/09/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 adre:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000052139		

**AF188
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052140

Water wel1:	458996	Water wel2:	067-5167Z
State code:	22	Parish num:	067
Local well:	5167Z	Identifica:	324638091533605
Latitude:	324638	Longitude:	915336
Sequence n:	05	Owners nam:	BASTROP, LA
Well depth:	11	Well use:	M
Well subus:	Not Reported	Date compl:	05/90
Geologic u:	112UPTCC	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:	HARGROVE (BEN)
Drillers 2:	069	Section:	025
Township:	21N	Range:	05E
Hole depth:	11	Elevation:	Not Reported
Quad num:	017C	Water leve:	Not Reported
Date measu:	05/08/90	Source of:	D
Date of ad:	1996-09-25	Date regis:	06/90
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:	1-11	Serial num:	Not Reported
Owners num:	A-5	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89333333
Y latdd:	32.77722222	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Active
Use descri:	monitor		
Site id:	LATD40000052140		

AG189
SE
1/2 - 1 Mile
Lower

LA WELLS LATD40000051658

Water wel1:	459145	Water wel2:	067-5316Z
State code:	22	Parish num:	067
Local well:	5316Z	Identifica:	324626091534201
Latitude:	324626	Longitude:	915342
Sequence n:	01	Owners nam:	BROWN, DON
Well depth:	110	Well use:	I
Well subus:	Not Reported	Date compl:	11/99
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:	HAMMETT
Drillers 2:	061	Section:	030
Township:	21N	Range:	06E
Hole depth:	112	Elevation:	145
Quad num:	017C	Water leve:	67.00
Date measu:	11/18/99	Source of:	D
Date of ad:	2001-04-18	Date regis:	01/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	60
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Screen int:	100-110	Serial num:	Not Reported
Owners num:	1-1999	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.895
Y latdd:	32.77388889	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD40000051658

**AH190
SSW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000156417

Water wel1:	458864	Water wel2:	067-5035Z
State code:	22	Parish num:	067
Local well:	5035Z	Identifica:	324607091544701
Latitude:	324607	Longitude:	915447
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	03/86
Geologic u:	112UPTC	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:	SPECTER, INC.
Drillers 2:	217	Section:	036
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	07/92
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:	34-50	Serial num:	Not Reported
Owners num:	ESB-2	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91305556
Y latdd:	32.76861111	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000156417

**191
East
1/2 - 1 Mile
Lower**

LA WELLS LATD40000118016

Water wel1:	459236	Water wel2:	067-5407Z
State code:	22	Parish num:	067
Local well:	5407Z	Identifica:	324645091533101
Latitude:	324645	Longitude:	915331
Sequence n:	01	Owners nam:	BANCORP SOUTH
Well depth:	16	Well use:	M
Well subus:	PA	Date compl:	09/03
Geologic u:	112UPTCC	Available:	Driller Log, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	WALKER-HILL(LA)
Drillers 2:	638	Section:	030
Township:	21N	Range:	06E
Hole depth:	16	Elevation:	132
Quad num:	035B	Water leve:	10.00
Date measu:	09/11/03	Source of:	D
Date of ad:	2006-05-25	Date regis:	02/04
Date plugg:	12/05	Plugged b1:	WALKER-HILL(CO)
Plugged b2:	574	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	6-16	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89194444
Y latdd:	32.77916667	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER SURFICIAL CONFINING UNIT	Well statu:	Plugged and Abandoned
Use descri:	plugged and abandoned monitor		
Site id:	LATD40000118016		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

AG192
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000416378

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Mo- 807	Type:	Well
Description:	*	HUC:	08050001
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Mississippi River Alluvial Aquifer
Aquifer Type:	Confined single aquifer	Construction Date:	19910903
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	105	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1991-09-30
Feet below surface:	54	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1991-09-03	Feet below surface:	54
Feet to sea level:	Not Reported	Note:	Not Reported

AG193
SE
1/2 - 1 Mile
Lower

LA WELLS LATD40000051815

Water wel1:	458223	Water wel2:	067-807
State code:	22	Parish num:	067
Local well:	807	Identifica:	324623091534101
Latitude:	324623	Longitude:	915341
Sequence n:	01	Owners nam:	VETSCH, ROBERT
Well depth:	100	Well use:	I
Well subus:	Not Reported	Date compl:	09/91
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:	SPECTER, INC.
Drillers 2:	217	Section:	030
Township:	21N	Range:	06E
Hole depth:	105	Elevation:	120
Quad num:	017C	Water leve:	54.00
Date measu:	09/03/91	Source of:	D
Date of ad:	1995-07-06	Date regis:	09/91
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:	90-100	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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 adre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89472222
Y latdd:	32.77305556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD40000051815

**194
SE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000052413

Water wel1:	459239	Water wel2:	067-5410Z
State code:	22	Parish num:	067
Local well:	5410Z	Identifica:	324613091535201
Latitude:	324613	Longitude:	915352
Sequence n:	01	Owners nam:	RAINBOLT, DAVID
Well depth:	100	Well use:	I
Well subus:	Not Reported	Date compl:	09/04
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:	HAMMETT
Drillers 2:	061	Section:	031
Township:	21N	Range:	06E
Hole depth:	101	Elevation:	125
Quad num:	017C	Water leve:	52.00
Date measu:	09/10/04	Source of:	D
Date of ad:	2006-05-25	Date regis:	10/04
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	80
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	80-100	Serial num:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Owners num:	#1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	WATER USED FOR YARD AND NURSERY.
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.89777778
Y latdd:	32.77027778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD4000052413

**AH195
SSW
1/2 - 1 Mile
Lower**

LA WELLS LATD40000184815

Water wel1:	458865	Water wel2:	067-5036Z
State code:	22	Parish num:	067
Local well:	5036Z	Identifica:	324605091544701
Latitude:	324605	Longitude:	915447
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	96	Well use:	W
Well subus:	Not Reported	Date compl:	03/86
Geologic u:	112UPTC	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:	SPECTER, INC.
Drillers 2:	217	Section:	036
Township:	21N	Range:	05E
Hole depth:	99	Elevation:	103
Quad num:	017C	Water leve:	0.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	07/92
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:	81-91	Serial num:	Not Reported
Owners num:	ESB-OW	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91305556
Y latdd:	32.76805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	piezometer
Well statu:	Active	Site id:	LATD40000184815

AH196
SSW
1/2 - 1 Mile
Lower

LA WELLS LATD40000051933

Water wel1:	459054	Water wel2:	067-5225Z
State code:	22	Parish num:	067
Local well:	5225Z	Identifica:	324605091544801
Latitude:	324605	Longitude:	915448
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	07/97
Geologic u:	112UPTC	Available:	Driller Log, Water Level
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SINGLEY
Drillers 2:	469	Section:	036
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	103
Quad num:	017C	Water leve:	28.31
Date measu:	08/01/97	Source of:	D
Date of ad:	2001-04-18	Date regis:	11/97
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:	40-50	Serial num:	Not Reported
Owners num:	ESB-4	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	5 FT SUMP.
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91333333
Y latdd:	32.76805556	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000051933

197
NW
1/2 - 1 Mile
Lower

LA WELLS LATD40000051938

Water wel1:	459063	Water wel2:	067-5234Z
State code:	22	Parish num:	067
Local well:	5234Z	Identifica:	324734091550401

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	324734	Longitude:	915504
Sequence n:	01	Owners nam:	CHAPPELL, JAMES
Well depth:	97	Well use:	I
Well subus:	Not Reported	Date compl:	06/98
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:	BROWN'S(REGGIE)
Drillers 2:	559	Section:	023
Township:	21N	Range:	05E
Hole depth:	97	Elevation:	125
Quad num:	017C	Water leve:	47.00
Date measu:	06/13/98	Source of:	D
Date of ad:	2001-04-17	Date regis:	06/98
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	20
Drawdown:	53	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	77-97	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	Not Reported
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	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 addr:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.91777778
Y latdd:	32.79277778	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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	irrigation
Well statu:	Active	Site id:	LATD40000051938

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AH198
SSW
1/2 - 1 Mile
Lower

LA WELLS LATD40000121852

Water wel1:	458863	Water wel2:	067-5034Z
State code:	22	Parish num:	067
Local well:	5034Z	Identifica:	324604091544501
Latitude:	324604	Longitude:	915445
Sequence n:	01	Owners nam:	INTERNAT PAPER
Well depth:	55	Well use:	M
Well subus:	Not Reported	Date compl:	03/86
Geologic u:	112UPTC	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:	SPECTER, INC.
Drillers 2:	217	Section:	036
Township:	21N	Range:	05E
Hole depth:	55	Elevation:	104
Quad num:	017C	Water leve:	0.00
Date measu:	Not Reported	Source of:	Not Reported
Date of ad:	1996-09-25	Date regis:	07/92
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:	35-50	Serial num:	Not Reported
Owners num:	ESB-1	Latitude d:	0
Latitude m:	0	Latitude s:	0
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported	Comments:	SCREEN IS STEEL
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	34	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported	Authorize1:	Not Reported
Authorize2:	0	Heat pump1:	0
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0	Location c:	Not Reported
Cemented f:	Not Reported	Slot lengt:	Not Reported
Slot size:	Not Reported	Inspector:	Not Reported
Inspector:	Not Reported	Inspection:	0
Pump setti:	Not Reported	Pump motor:	Not Reported
Pump plan1:	0	Pump plan2:	0
Pump plan3:	Not Reported	Pump rate:	Not Reported
Yield meas:	Not Reported	Pump hour1:	0
Pump hour2:	0	Pump stati:	Not Reported
Pump deter:	Not Reported	Pump groun:	Not Reported
Pump test:	0	X longdd:	-91.9125
Y latdd:	32.76777778	Pump down:	Not Reported
Pa remarks:	Not Reported	Pa signat1:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	MOREHOUSE
Aquifer na:	UPLAND TERRACE AQUIFER	Use descri:	monitor
Well statu:	Active	Site id:	LATD40000121852

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

NNW

1/2 - 1 Mile

OIL_GAS

LAOG90000251581

Objectid:	251581	Well serial num:	974023
Wlc line id:	1	Coordinate syste:	01
Received date:	18-APR-2011	Lambert x:	2180574
Lambert y:	772533	Zone:	N
Create date:	18-APR-2011	Create username:	GLYNISD
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	02	Coordinate prior:	1
Ground elevation:	119	Longsec:	44.9
Longmin:	54	Longdeg:	91
Latsec:	20.52	Latmin:	47
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	13
G utmx:	601823.579277428	G utmy:	3628437.72459295
Glaty:	32.7891674401336	Glongx:	-91.9126026898904
Column28:	Not Reported	Calcglongx:	-91.9126026898904
Calcglaty:	32.7891674401336	Site id:	LAOG90000251581

2

SW

1/2 - 1 Mile

OIL_GAS

LAOG90000098105

Objectid:	98105	Well serial num:	143533
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2179000
Lambert y:	766436	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:	3.719
Longmin:	55	Longdeg:	91
Latsec:	20.279	Latmin:	46
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	601352.994276036	G utmy:	3626577.61522844
Glaty:	32.7724344900836	Glongx:	-91.9178305290237
Column28:	Not Reported	Calcglongx:	-91.9178305290237
Calcglaty:	32.7724344900836	Site id:	LAOG90000098105

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
MOREHOUSE	0.75833	12

Federal EPA Radon Zone for MOREHOUSE 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: 71220

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.750 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Louisiana Public Water Supply Wells

Source: Office of Public Health

Telephone: 504-568-5101

Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

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

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

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

STREET AND ADDRESS INFORMATION

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EDR PUR-IQ[®] Report

"the intelligent way to conduct historical research"

for
Toda-One LLC
705 Collier Lane
Bastrop, LA 71220
Lat./Long. 32.7814 / 91.9078
EDR Inquiry # 5396834.1s

The EDR PUR-IQ report facilitates historical research planning required to complete the Phase I ESA process. The report identifies the *likelihood* of prior use coverage by searching proprietary EDR-Prior Use Reports[®] comprising nationwide information on: city directories, fire insurance maps, aerial photographs, historical topographic maps, flood maps and National Wetland Inventory maps.

Potential for EDR Historical (Prior Use) Coverage - Coverage in the following historical information sources may be used as a guide to develop your historical research strategy:

- 1. City Directory:** Coverage may exist for portions of Morehouse Parish, LA.
- 2. Fire Insurance Map:** When you order online any EDR Package or the EDR Radius Map with EDR Sanborn Map Search/Print, you receive site specific Sanborn Map coverage information at no charge.
- 3. Aerial Photograph:** Aerial photography coverage may exist for portions of Morehouse Parish. Please contact your EDR Account Executive for information about USGS photos available through EDR.
- 4. Topographic Map:** The USGS 7.5 min. quad topo sheet(s) associated with this site:

Historical: Coverage exists for MOREHOUSE County

Current: Target Property: TP | 2012 | 5636929 Bastrop, LA

EDR's network of professional researchers, located throughout the United States, accesses the most extensive national collections of city directory, fire insurance maps, aerial photographs and historical topographic map resources available for Bastrop, LA. These collections may be located in multiple libraries throughout the country. To ensure maximum coverage, EDR will often assign researchers at these multiple locations on your behalf. Please call or fax your EDR representative to authorize a search.



EDR™ Environmental
Data Resources Inc

EDR - HISTORICAL SOURCE(S) ORDER FORM

AECOM
AECOM Technical Services
Account # 2941179

Toda-One LLC
705 Collier Lane
Bastrop, LA 71220
MOREHOUSE County
Lat./Long. 32.7814 / 91.9078
EDR Inquiry # 5396834.1s

Should you wish to change or add to your order, fax this form to your EDR account executive:

Sean McLaughlin
Ph: 1-800-352-0050 Fax: 1-800-231-6802

Reports

- EDR Sanborn Map® Search/Print
- EDR Fire Insurance Map Abstract
- EDR Multi-Tenant Retail Facility® Report
- EDR City Directory Abstract
- EDR Aerial Photo Decade Package
- USGS Aerial 5 Package
- USGS Aerial 3 Package
- EDR Historical Topographic Maps
- Paper Current USGS Topo (7.5 min.)
- Environmental Lien Search
- Chain of Title Search
- NJ MacRaes Industrial Directory Report
- EDR Telephone Interview

Shipping:

- Email
- Express, Next Day Delivery
- Express, Second Day Delivery
- Express, Next day Delivery
- Express, Second Day Delivery
- U.S. Mail

Customer Account
Customer Account


RUSH SERVICE IS AVAILABLE

Acct # _____
Acct # _____

Thank you

Appendix C

Sanborn Maps



Toda-One LLC
705 Collier Lane
Bastrop, LA 71220

Inquiry Number: 5394042.3

August 16, 2018

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

08/16/18

Site Name:

Toda-One LLC
705 Collier Lane
Bastrop, LA 71220
EDR Inquiry # 5394042.3

Client Name:

AECOM
111 East Capital St.
Jackson, MS 39201
Contact: AECOM Technical Services



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

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

Certified Sanborn Results:

Certification # 7867-46C4-97B7
PO # NA
Project LED 60534152 Task 2
Maps Provided:
1958
1950
1927
1925



Sanborn® Library search results

Certification #: 7867-46C4-97B7

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

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

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1958 Source Sheets



Volume 1, Sheet 8
1958

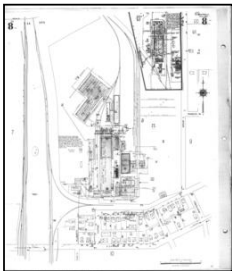


Volume 1, Sheet 9
1958



Volume 1, Sheet 10
1958

1950 Source Sheets



Volume 1, Sheet 8
1950



Volume 1, Sheet 9
1950



Volume 1, Sheet 10
1950

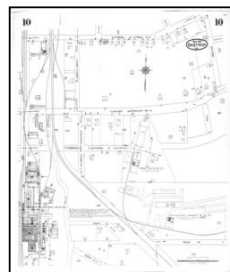
1927 Source Sheets



Volume 1, Sheet 8
1927

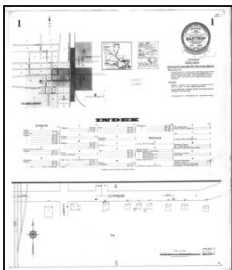


Volume 1, Sheet 9
1927



Volume 1, Sheet 10
1927

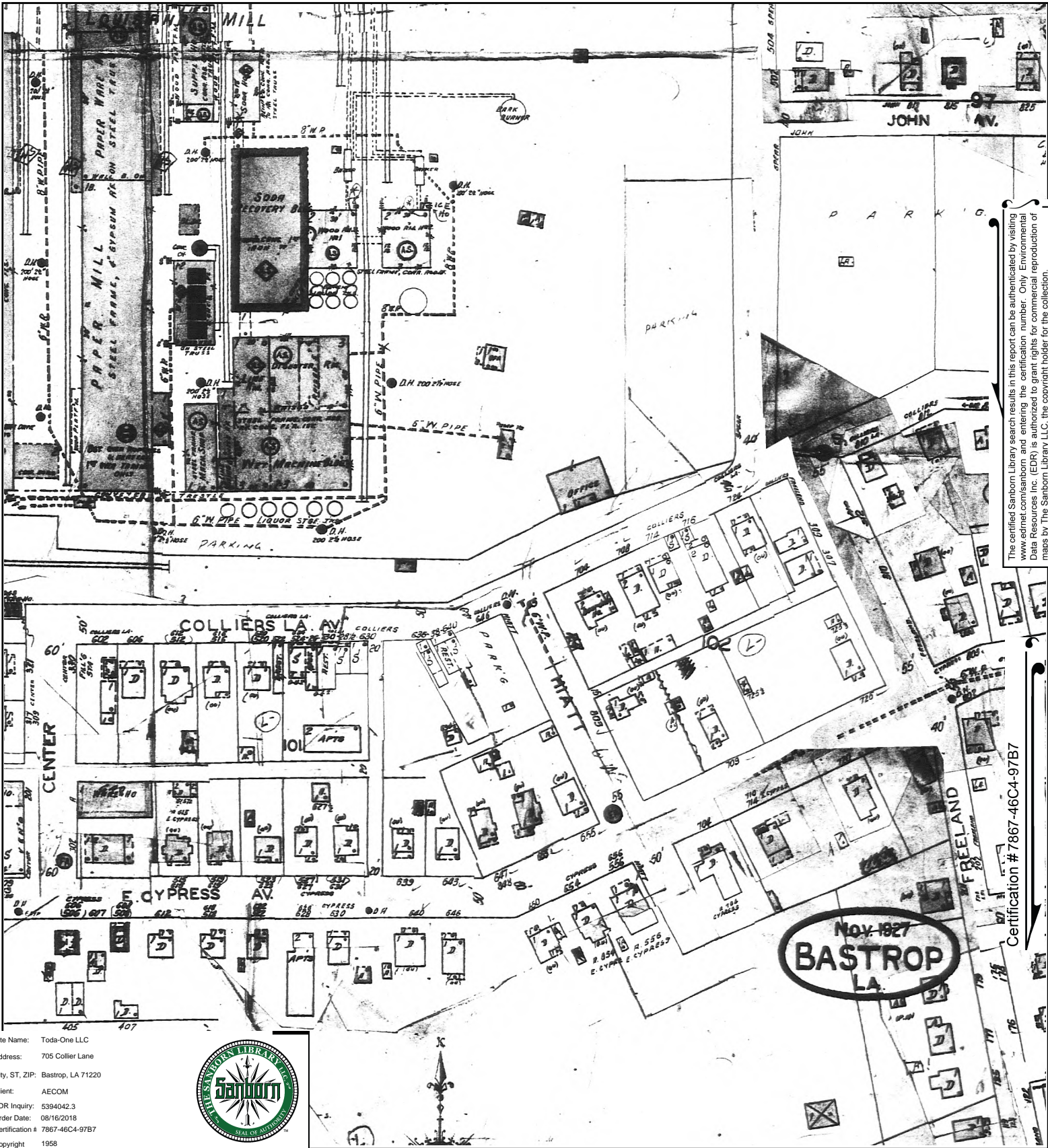
1925 Source Sheets



Volume 1, Sheet Keymap/Sheet 1
1925



Volume 1, Sheet 4
1925



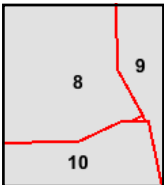
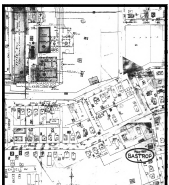
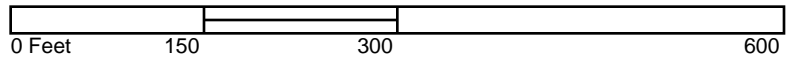
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Certification # 7867-46C4-97B7

Site Name: Toda-One LLC
 Address: 705 Collier Lane
 City, ST, ZIP: Bastrop, LA 71220
 Client: AECOM
 EDR Inquiry: 5394042.3
 Order Date: 08/16/2018
 Certification # 7867-46C4-97B7
 Copyright 1958

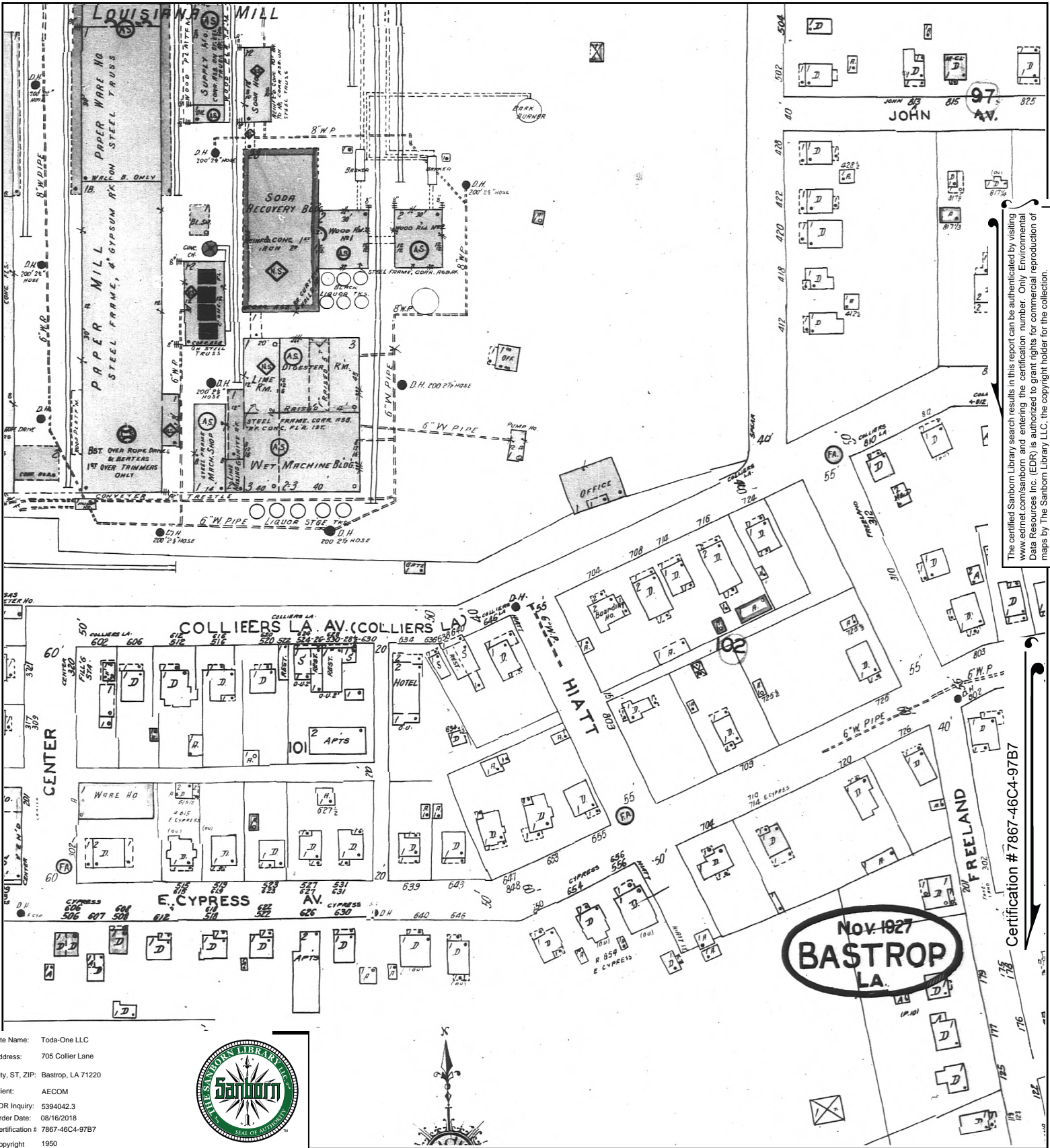


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 10
 Volume 1, Sheet 9
 Volume 1, Sheet 8





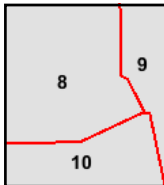
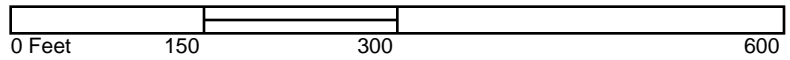
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 EDR Inquiry: 5394042.3
 Order Date: 08/16/2018
 Certification # 7867-46C4-97B7
 Copyright 1950

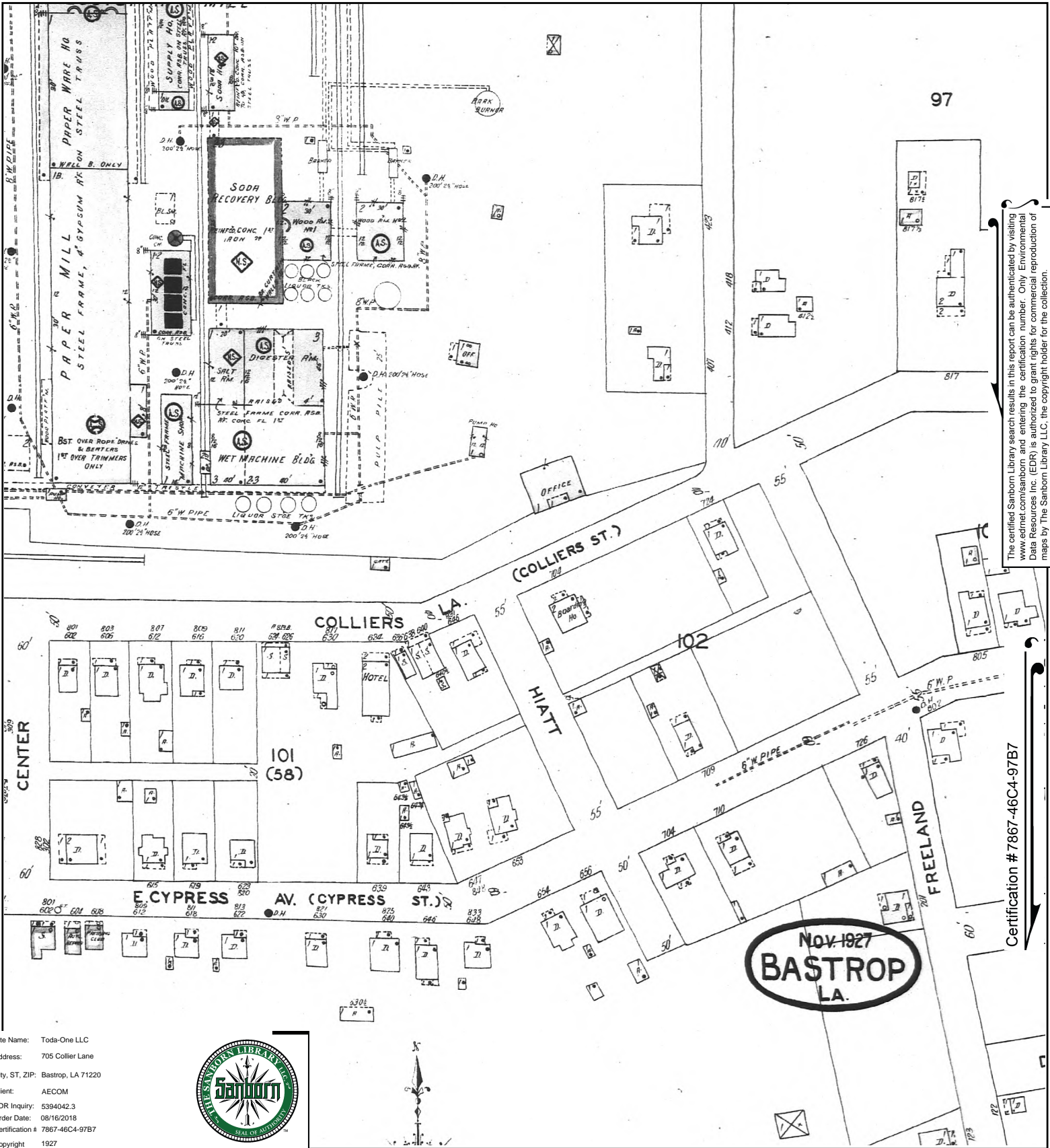


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 10
 Volume 1, Sheet 9
 Volume 1, Sheet 8





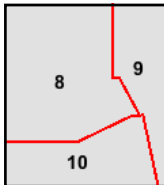
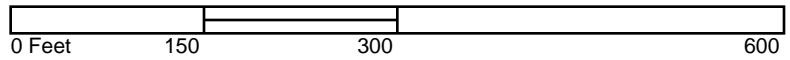
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 City, ST, ZIP: Bastrop, LA 71220
 Client: AECOM
 EDR Inquiry: 5394042.3
 Order Date: 08/16/2018
 Certification # 7867-46C4-97B7
 Copyright 1927

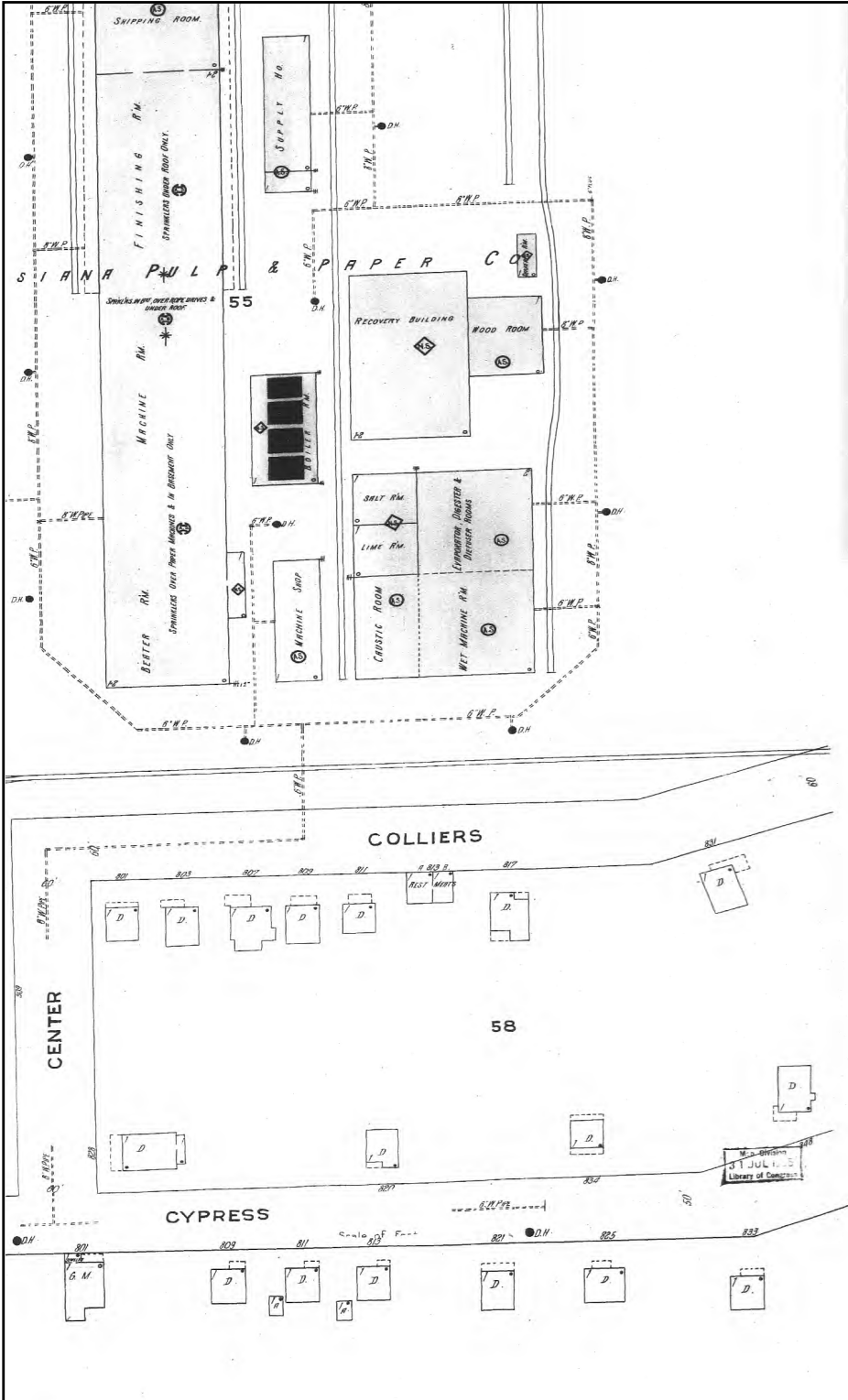


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 10
 Volume 1, Sheet 9
 Volume 1, Sheet 8





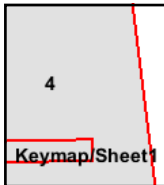
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 Certification # 7867-46C4-97B7
 Copyright 1925



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Volume 1, Sheet 4
 Volume 1, Sheet Keymap/Sheet1



Appendix D

City Directories

Toda-One LLC
705 Collier Lane
Bastrop, LA 71220

Inquiry Number: 5394042.5
September 06, 2018

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1967	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mullin Kille Directory Co
1962	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mullin Kille Directory Co

FINDINGS

TARGET PROPERTY STREET

705 Collier Lane
Bastrop, LA 71220

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

COLLIER LN

1967	pg A15	Mullin Kille Directory Co
1967	pg A16	Mullin Kille Directory Co
1962	pg A19	Mullin Kille Directory Co
1962	pg A20	Mullin Kille Directory Co

COLLIERS LN

2014	pg A1	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A5	EDR Digital Archive
2000	pg A7	EDR Digital Archive
1995	pg A9	EDR Digital Archive
1992	pg A12	EDR Digital Archive

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<u>E CARTER AVE</u>		
2014	pg. A2	EDR Digital Archive
2010	pg. A4	EDR Digital Archive
2005	pg. A6	EDR Digital Archive
2000	pg. A8	EDR Digital Archive
1995	pg. A10	EDR Digital Archive
1992	pg. A13	EDR Digital Archive
1967	pg. A17	Mullin Kille Directory Co
1962	pg. A21	Mullin Kille Directory Co

SPEAR ST

1995	pg. A11	EDR Digital Archive
1992	pg. A14	EDR Digital Archive
1967	pg. A18	Mullin Kille Directory Co
1962	pg. A22	Mullin Kille Directory Co

City Directory Images

COLLIERS LN 2014

606 OCCUPANT UNKNOWN,
705 INTERNATIONAL PAPER COMPANY
903 LOVELL, SHEILA W
907 KNOX, GLORIA
908 JACKSON, PAMELA M
913 CHEN, CHENGJIE
915 OCCUPANT UNKNOWN,

E CARTER AVE 2014

321 BRIXEY, ROBERT N
711 OCCUPANT UNKNOWN,
715 WAGGONER, KECHA
717 DAVID STEPHEN
HUGHES, PHILLIP C
719 FLOYD, AMANDA D
721 OCCUPANT UNKNOWN,
RUSHING MARILYN
821 FREEMAN, WYNDA A
903 COATS LISA
COATS, ROBERT A
906 STEPHENSON, BRYAN M
907 ALLEN, CHARLES C
912 OCCUPANT UNKNOWN,
913 VAIL, MILDRED I
916 WATT, BRIAN D
920 MARTIN W L FARM
MARTIN, ALBERT W

COLLIERS LN 2010

640	BRISTERS BARBER SHOP
705	INTERNATIONAL PAPER COMPANY RAIL SERVICE INC
903	SANDERS, CONNIE
907	DEAN, TEMAKA
908	MINOR, MERTIS H
913	CHEN, CHENGJIE

E CARTER AVE 2010

145	SAWYER STORAGE SHANNON LEASING LLC
315	GRUBB, VICTORIA
321	BRIXEY, ROBERT N
715	WAGGONER, KECHA
717	HUGHES, PHILLIP C
719	KELLEY DAVID A KELLEY, MARY
821	FREEMAN, WYNDA A
824	HALL, BENNIE R
903	COATS LISA COATS, ROBERT A
906	STEPHENSON BRYAN STEPHENSON, BRYAN M
907	ALLEN, CHARLES C CHARWILL CORP
912	JONES, ELDRIDGE J
913	VAIL, MACK M
916	PARKER, HEATHER
920	MARTIN W L FARM MARTIN, WUL L

COLLIERS LN 2005

606	DUHAMEL, RONALD J
640	BRISTERS BARBER SHOP
705	APPLIED CONTROL TECHNOLOGY
	AUTOMATED CUSTOM FOOD SVC
	COATING SERVICES INCORPORATED
	INTERNATIONAL PAPER COMPANY
	RAIL SERVICE INC
	SPARTAN CONSTRUCTORS INC
907	ANDREWS, STACEY D
908	FRAY, KIMBERLY
913	CHEN, CHENGJIE
915	STALLION, KAREN

E CARTER AVE 2005

145 PERSONALITIES
315 GRUBB, VICTORIA
715 HOLMES, GLENDA
719 PORTER, DUANIA D
721 DAVIS, TIMMY R
821 FREEMAN, WYNDA A
824 HALL, BENNIE R
903 COATS, ROBERT A
907 ALLEN, CHARLES
912 JONES, ELDRIDGE J
913 VAIL, MACK M
916 BAR 1 ELECTRICAL
920 MARTIN W L FARM
MARTIN, WUL L

COLLIERS LN 2000

606	DUHAMEL, RONALD
705	AUTOMATED CUSTOM FOOD SVC COATING SERVICES INCORPORATED DOHERTY, KEVIN P INTERNATIONAL PAPER COMPANY
913	TYSON, DORIS
915	CREECH, JUANITA

E CARTER AVE 2000

145	SAWYER STORAGE
711	POWELL, JAMIE
821	FREEMAN, JEWELL B
824	HALL, BENNIE R
906	HALL, JAMES C
907	WINFREY, ELMER
912	JONES, ELDRIDG
913	VAIL, MACK M
916	BAR 1 ELECTRICAL SECURITY BARMORE, DANNY
920	MARTIN W L FARM MARTIN, W L

COLLIERS LN 1995

606	DUHAMEL, RONALD
640	BRISTERS BARBER SHOP
705	INTERNATIONAL PAPER COMPANY
	MANSFIELD INDUSTRIAL COATINGS
	PETRIN CORP
716	OCCUPANT UNKNOWNN
724	PENNINGTON, LORENE
819	BRISTER, DWAYNE
903	HATFIELD, ROBERT
907	ANDREWS, BECKY
908	JACKSON, G
910	OCCUPANT UNKNOWNN
912	OCCUPANT UNKNOWNN
913	TYSON, DORIS
914	POSEY, GADDIS L
915	CREECH, JUANITA
920	OCCUPANT UNKNOWNN

E CARTER AVE 1995

711 GOODMAN, RAYMOND
JOHNSTON, CAROL
RAMSHUR, JODY
SISSON, KEVIN
713 MYERS, CARLENE
715 OWENS, BETTY
717 BOYD, TERRY
719 OCCUPANT UNKNOWNN
721 DIFFENDERFER, KEITH
821 FREEMAN, GEORGE
903 HAYMAN, WILLIAM L
904 HALL, BENNIE R
906 HALL, JAMES C
907 WINFREY, ELMER
912 JONES, E
913 VAIL, MACK M
916 BARMORE, DANNY
919 OCCUPANT UNKNOWNN
920 MARTIN W L FARM
MARTIN, W L

SPEAR ST 1995

602	TAMPELLA POWER/US STEAM SVC
632	SMITH, AUDETTE
812	RILES, M A

COLLIERS LN 1992

601 INTERNATIONAL PAPER COMPANY
640 BRISTERS BARBER SHOP
705 MANSFIELD INDUSTRIAL COATINGS
MID SOUTH PAINTING SPECIALIST
724 PENNINGTON, LORENE
907 MILLER, LOLA
913 TYSON, DORIS
914 POSEY, GADDIS L
915 CREECH, JUANITA
920 ANDREWS, OLLIE

E CARTER AVE 1992

711 MONTGOMERY, RICHARD
719 FOSTER, T
821 FREEMAN, GEORGE
903 JOHNSON, L
904 HALL, BENNIE R
906 HALL, JAMES C
907 WINFREY, ELMER
912 JONES, E
913 VAIL, MACK M
916 BARMORE, DANNY
920 MARTIN W L FARM
MARTIN, W L
7115 GOODMAN, RAYMOND
71110 OGMIBENE, DEANNA
71112 MAY, YANCY
71113 SISSON, KEVIN
71115 JOHNSTON, CAROL
71116 ALLEN, MICHAEL G
71120 MURRAY, DAVID

SPEAR ST 1992

632 SMITH, AUDETTE

COLLIER LN 1967

COLLIERS LANE

Fr 322 E Cypress e to McCreight

600 Heckford's Tip Top Gar &
Serv Sta auto repr △ 281-5087

601 International Paper Co Single
Serv Div △ 281-1211

Center

606 Hopkins Bessie Mrs (H)
△ 281-3581

Copeland Gertrude Mrs
△ 281-0526

612 Richard J B

616 Gill E N △ 281-3324

618 Vacant

620 Kinnaird N A Sporting Gds &
Hdw △ 281-3454

622 Vacant

624 Patrick's Recreation Center
△ 281-9254

626 Charlie's Lounge

628 Vacant

630 Topsy's Bar & Lounge
△ 281-0982

Topsy's Sanitation Serv
△ 281-0982

COLLIER LN 1967

COLLIERS LANE (Cont'd)

636 Wise Recreation Hall pool
 638 Ritchies Cafe Δ 281-9287
 640 Brister's Barber Shop
 Δ 281-1402

Hiatt

704 Kraftman Fed Credit Union
 savings & loan Δ 281-2804
 705 International Paper Co Sou
 Kraft Div La Mill Δ 281-6952
 708 Yeldell Edw Δ 281-0555
 714 Hampton J F Δ 281-2850
 716 Lorene's Rooms & Cafe
 Δ 281-9161
 718 Freeland's Ins Agcy Δ 281-4924
 724 Daniels H N ⊕ Δ 281-0247

Freeland

810 Coburn G D Δ 281-2585
 812 Aulds Wesley
 818 Wilson A F ⊕ Δ 281-1953
 819 Ford J W Δ 281-0947
 829 Townsend O R
 Carroll C R Δ 281-5155

N Odom

903 Pettis A B ⊕ Δ 281-0483
 907 Miller Lola M ⊕ Δ 281-6537
 910 Rogers L B ⊕ Δ 281-6969
 912 Blackburn W L Δ 281-3015
 913 Clark Clara Mrs Δ 281-1646
 Mitchell Nell Mrs Δ 281-1646
 914 Posey G L
 915 Perrault J B ⊕ Δ 281-2603
 915-1/2 Bailey B D
 920 Robinson G F ⊕ Δ 281-3783

Todd

Dalton

1002 Brown R G ⊕ Δ 281-4238
 1013 Gibbes Ruth T Mrs ⊕
 Δ 281-3583

12

McCreight

1120 Paul M H ⊕ Δ 281-5893
 1121 Williams J A ⊕ Δ 281-4726
 1122 Burdue C C
 1125 Mayo Helen Mrs ⊕ Δ 281-4573
 1127 Powell N R ⊕ Δ 281-6607

E CARTER AVE 1967

2

CARTER-EAST

Fr a dead end e to McCreight - 1
n of Summerlin La

Short

- 719 Winfrey Verona L Mrs ④
△ 281-5796
- 821 Freeman G T ④ △ 281-1907
- 903 Gilliam A M ④ △ 281-3326
- 906 Hall J C ④ △ 281-1278
- 907 Northside Beauty Salon
△ 281-0260
- 907 Winfrey E T ④ △ 281-0260
- 913 Vail M N ④ △ 281-1315
- 916 Cannon Vera Mrs ④ △ 281-2596
- 920 Martin W L ④ △ 281-2509

9

CARTER-WEST

Fr 1721 N Washington w to Bonner

SPEAR ST 1967

2

SPEAR

Fr 700 blk Colliers La n to Orval

John begins

- 502 Dennis W C
 504 Hagan Ethel L Mrs ⊕
 Δ 281-5141
 518 Vacant
 520 Eason Lavada B Mrs
 Δ 281-5689

Charles begins

- 604 Sivils H C ⊕ Δ 281-2670
 612 Carney Harvey Jr
 616 Randles W A Δ 281-1245
 620 Hughes H A ⊕ Δ 281-5083
 628 Etier S E ⊕
 632 Smith M E ⊕ Δ 281-6533

Williams begins

- 706 Lewis W C ⊕ Δ 281-6830
 710 Raymond Maxine Mrs
 Δ 281-5516

Roberts begins

- 804 Winnon Tommy Δ 281-1911
 806 Pepper C L Δ 281-4277
 810 Cottrell Georgia C Mrs ⊕
 Δ 281-4009
 812 Johnson E L ⊕ Δ 281-6750

James begins

- 912 McLeod H H ⊕ Δ 281-6647

Louisiana La

- 1020 Ashley Louvenia S Mrs
 1026 Dumas M H ⊕ Δ 281-4373
 1030 Thompson I R ⊕ Δ 281-4881
 1031 Pepper L N ⊕ Δ 281-1789
 1032 Brown O L
 1038 No Return
 1040 Johnston B A ⊕ Δ 281-4600
 1043 Arant W R ⊕ Δ 281-0235
 1110 Vacant

12

STEPHENSON DRIVE

COLLIER LN 1962

(No Hses)

COLLIERS LANE**E fr N Liberty to bey McCreight, 4 n of E
Madison**600 International Paper Co Single Serv Div
—△1062**Center**606 Hopkins Bessie Mrs (H)—△550W
Bounds A L

612 Pruitt Lena Mae Mrs

616 Gill Estus

Musgrove W G

618 Richards Joe

620 Kinnaird N A Sporting Gds & Hdw—
△707

622 Vacant

624 Honeycutt's Recreation Hall

626 Vacant

628 Vacant

630 Topsy's Bar & Lounge—△1629

Topsy's Sanitation Serv—△1629

636 Boone's Barber Shop

Wise Recreation Cen

638 Slayden's Cafe—△9156

640 Brister's Barber Shop—△3685

Hiatt

704 Vacant

705 International Paper Co Sou Kraft Div,
La Mill—△2500

708 Vacant

714 Hampton J F

714½ Vacant

716 Pennington M D—△1230

Lorene's Rooms & Cafe—△9145

724 Daniels H N (H)—△538

Freeland

810 Roswell Victoria Mrs

812 Reitzell Dorothy—△3385

818 Wilson A F (H)—△261

819 Slayden D J

829 Cross L E

Sims Jimmy

829½ Sims Jimmy





831 Vacant

N Odom










903 Pettis A B (H)—△516

907 Miller Lola (H)—△228

COLLIER LN 1962

COLLIERS LANE (Cont'd)910 Rogers L B (H)—2197W912 Blackburn W L—1596913 Clark Clara Mrs—3098Mitchell Nell Mrs—3098

914 Vacant

915 Johnson W B (H)—3366915¹/₂ Wallace T W Jr920 Robinson G F (H)—446**Todd
Dalton**1002 Rogers J L—475M1013 Gibbes Ruth T Mrs (H)—3411**McCreight**1120 Paul M H (H)—888J1121 Holland T G (H)—33791122 Carney V L—2435M1125 Mayo Helen Mrs (H)—37691127 Powell N R (H)—1745W**COLLINS**

E CARTER AVE 1962

CARTER—EAST**E fr dead end at RR tracks to McCreight,
1 n of Summerlin La**

701 Canon Dennis (H)—🔔1967J

703 Bissell H C (H)—🔔769

Short

719 Winfrey Verona L Mrs (H)—🔔1288J

821 Freeman G T (H)—🔔3349

903 Gilliam A M (H)—🔔1347R

906 Hall J C (H)—🔔3364

907 Winfrey E T (H)—🔔1347W

912 Vacant

913 Vail M N (H)—🔔1288M

916 Anderson J C (H)—🔔1055W

920 Martin W L (H)—🔔3064

SPEAR ST 1962

SPEAR**N fr Colliers La to Orval, 1 e of N Liberty**

- 502 Vacant
 504 Hagan Ethel Mrs (H)—📞2559
 508 Andrews G H (H)—📞774R
 518 Butler R D—📞518W
 520 Crumpton Nina F Mrs (H)—📞2966

Charles

- 604 Sivils H C (H)—📞3047
 612 Carney Harvey Jr—📞2201
 616 Canfield Willie Mrs—📞3201
 620 Vacant
 624 Randles Will—📞1688M
 628 Bruce L H—📞1304J
 632 Holland Hazel Mrs—📞1688R
 706 Lewis W C (H)—📞2794
 710 Vacant
 804 Hughes A T (H)—📞1893
 Smith M W—📞1893
 806 Bolin D R (H)—📞3430
 810 Cottrell Georgia Mrs (H)—📞2523
 812 Johnson E L (H)
 912 McLeod H H (H)—📞1207W

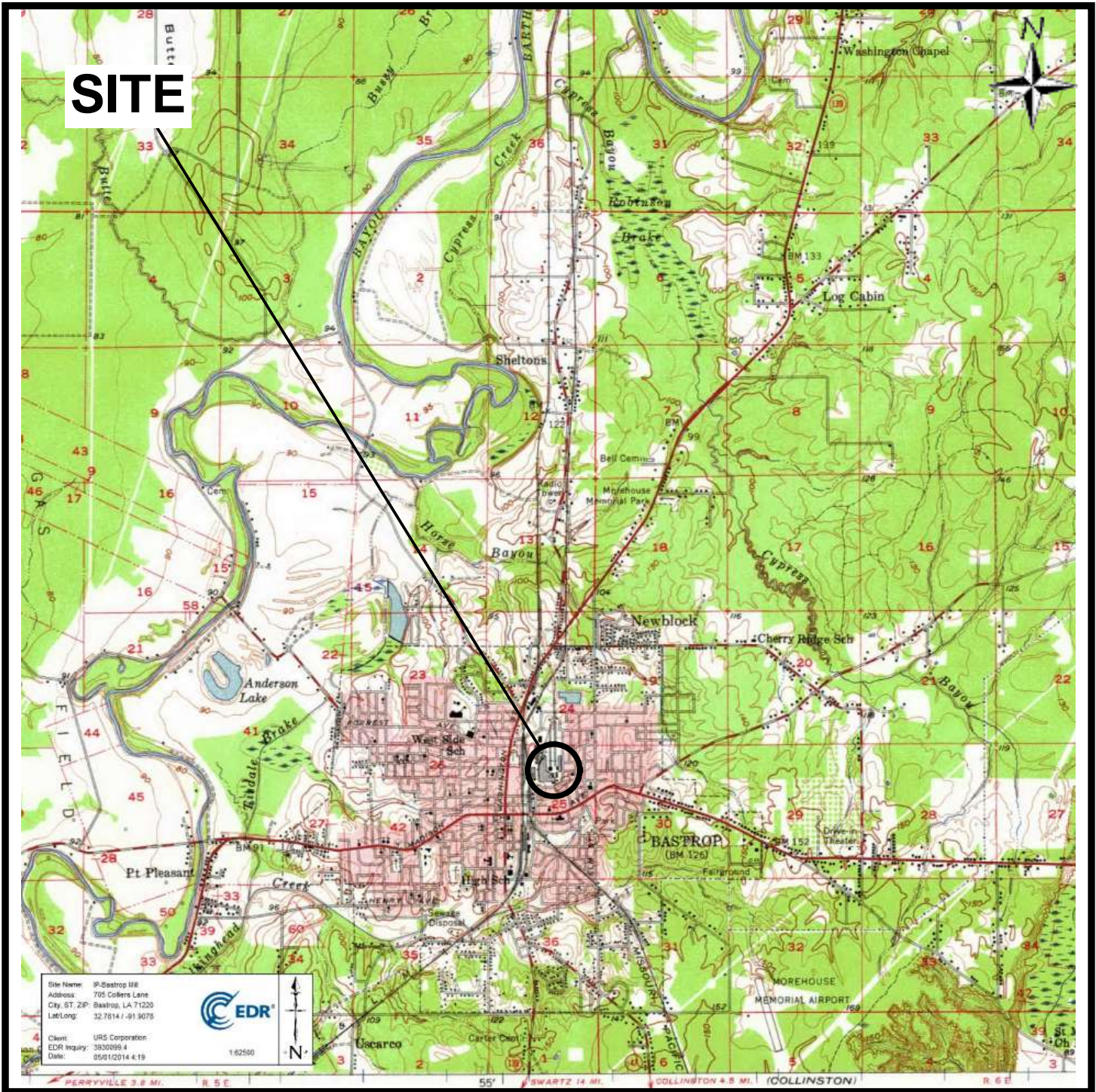
Louisiana La

- 1020 Thomas J L (H)
 1026 Vacant
 1030 Thompson I R (H)—📞2777W
 1031 Pepper L N (H)—📞829W
 1038 McKoin J D (H)
 1040 Johnston B A (H)—📞3392
 1043 Arant W R (H)—📞1579
 1100 Vacant

STAHL

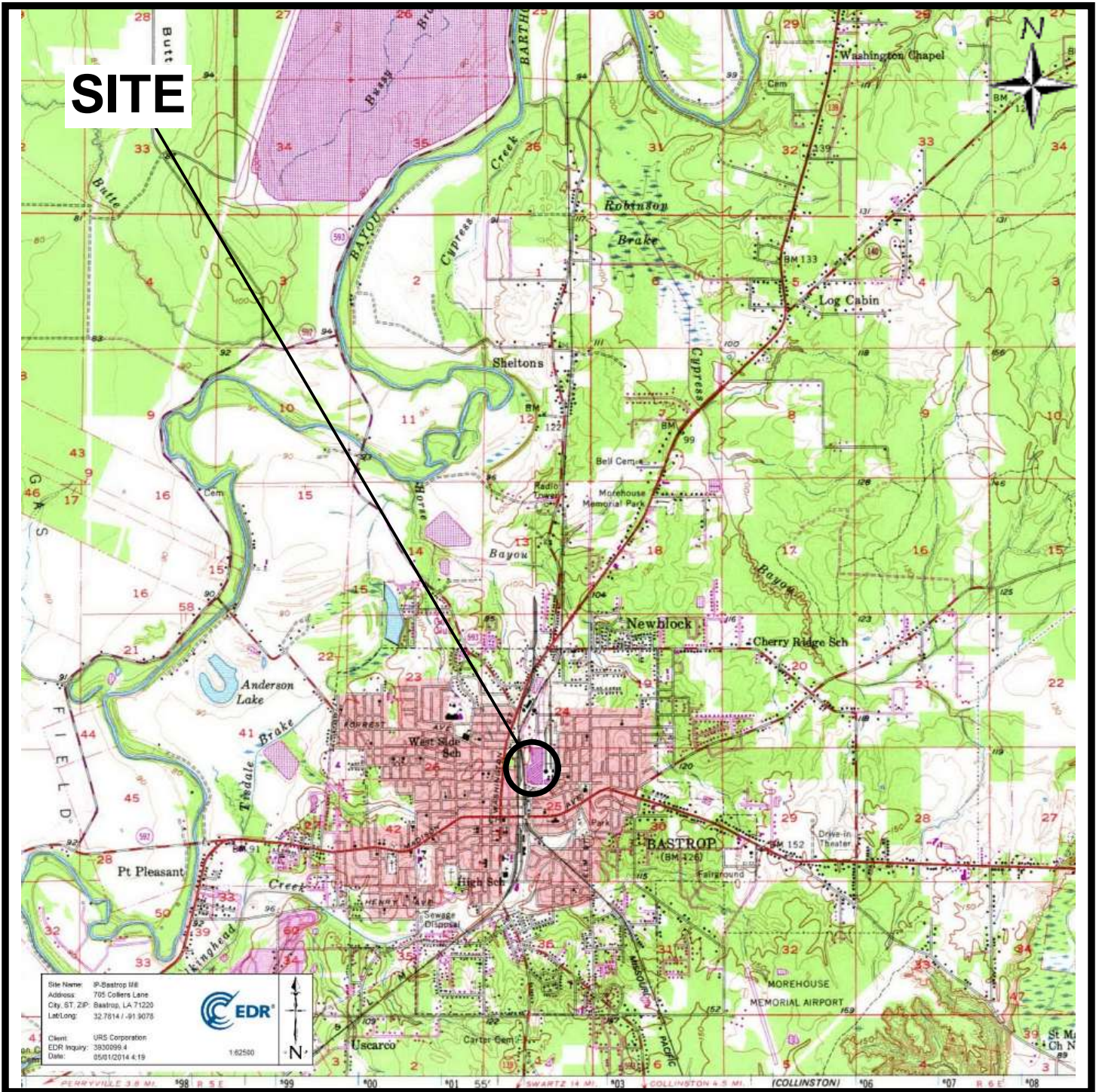
Appendix E

Historical Topographic Maps



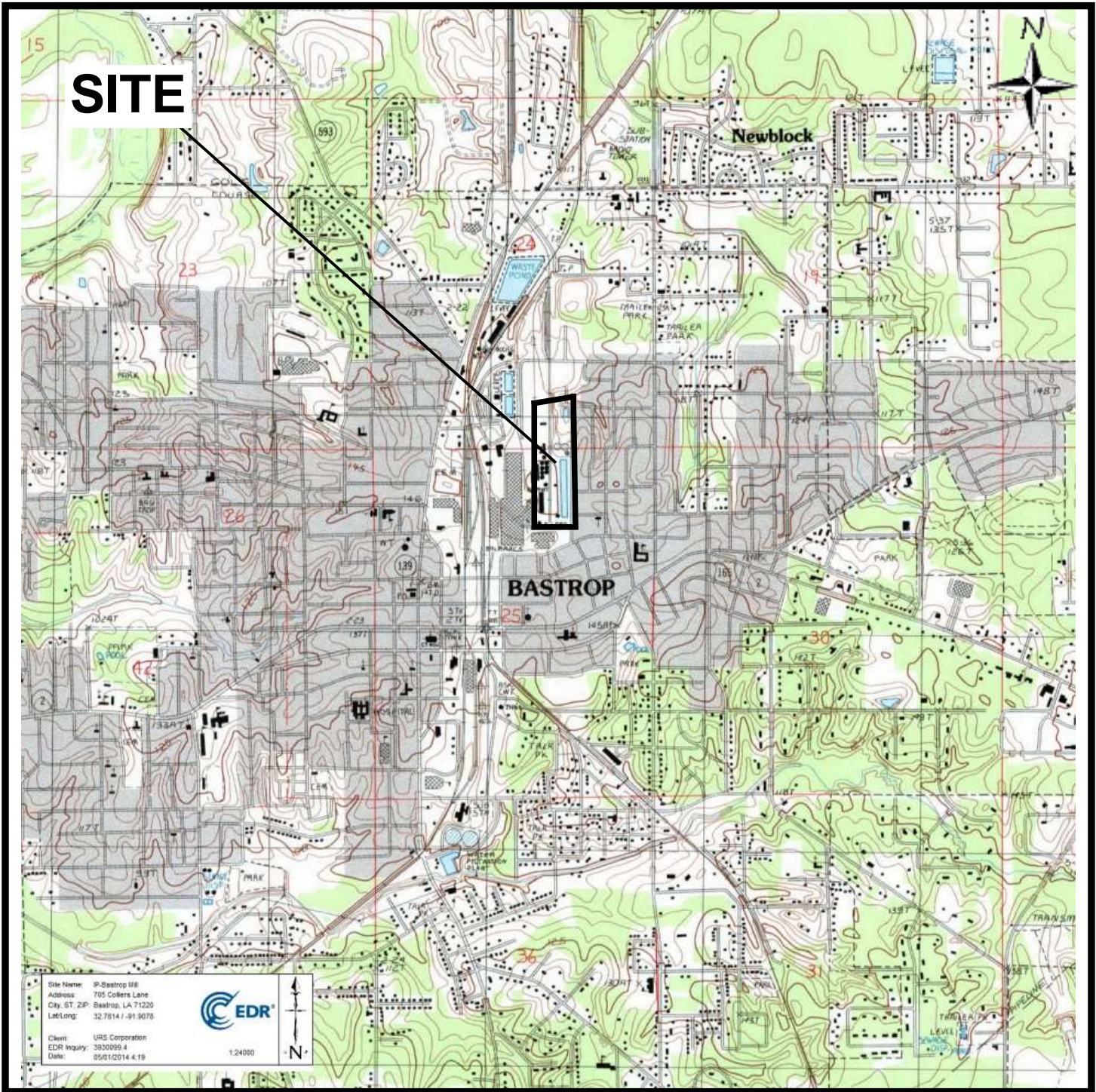
1978 Topographic Map
 IP-Bastrop Mill
 705 Colliers Lane
 Bastrop, LA

AECOM



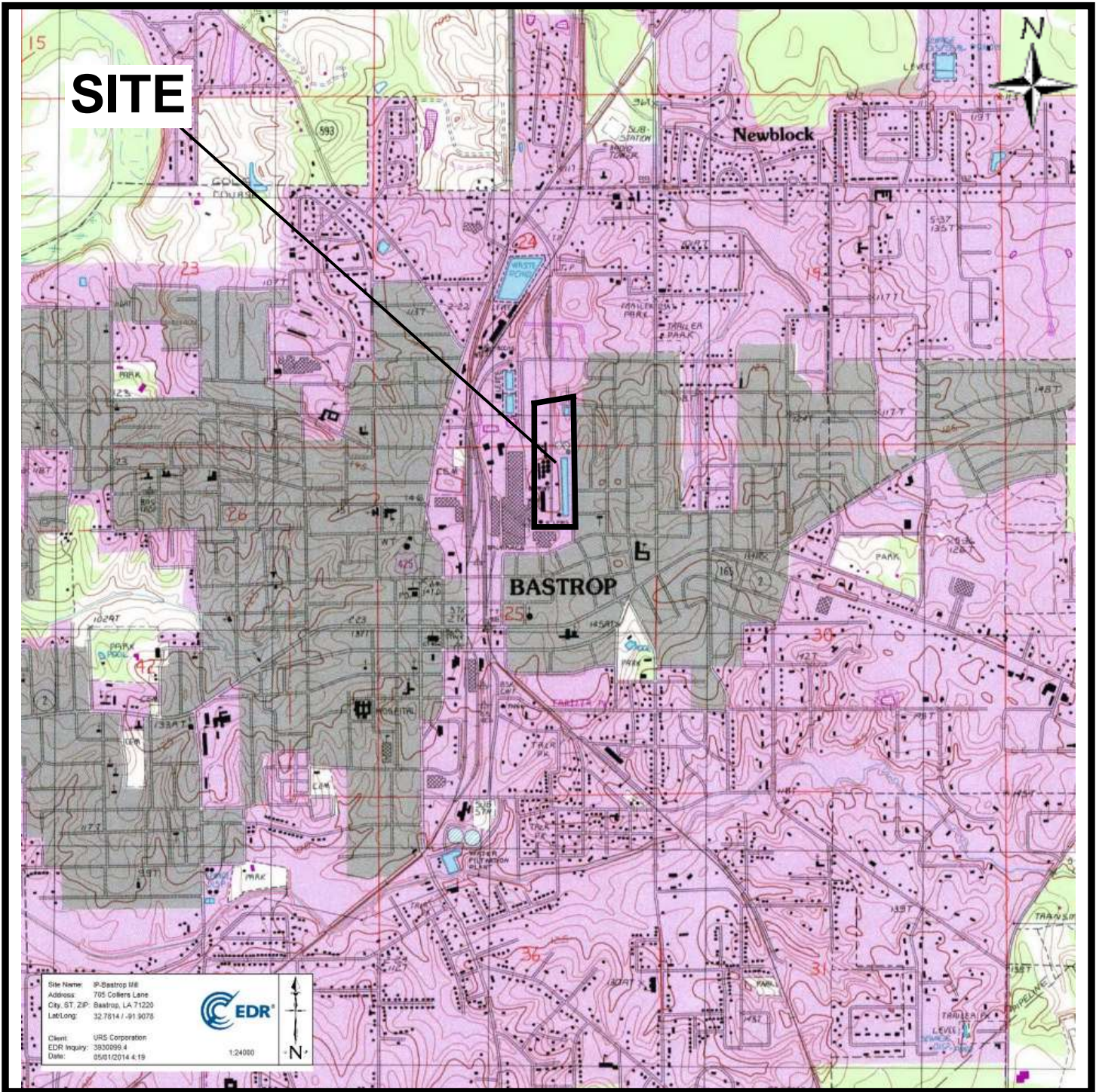
1978 Topographic Map
 IP-Bastrop Mill
 705 Colliers Lane
 Bastrop, LA

AECOM



1988 Topographic Map
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

AECOM



Site Name: IP-Bastrop Mill
 Address: 705 Colliers Lane
 City, ST, ZIP: Bastrop, LA 71220
 Lat/Long: 32.7614 / -91.9075
 Client: URS Corporation
 EDR Inquiry: 3830096.4
 Date: 05/01/2014 4:19



1:24000



1994 Topographic Map
 IP-Bastrop Mill
 705 Colliers Lane
 Bastrop, LA

Appendix F

Aerial Photographs



SITE

3-76

1153

4



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1976



Client: LRS Corporation
EDR Inquiry: 3300093
Date: 5/6/2014 2:32:29 PM

333

AECOM

1976 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1982

Client: LRS Corporation
EDR Inquiry: 3/30/2019
Date: 5/6/2014 2:32:33 PM

233

AECOM

1982 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1982
Client: LRS Corporation
EDR Inquiry: 3000093
Date: 5/6/2014 2:32:35 PM



333



AECOM

1982 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1989
Client: LRS Corporation
EDR Inquiry: 3300093
Date: 5/6/2014 2:32:41 PM



333

AECOM

1989 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1989
Client: LRS Corporation
EDR Inquiry: 3300093
Date: 5/6/2014 2:32:42 PM



333

AECOM

1989 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1994

Client: LRS Corporation
EDR Inquiry: 3300293.9
Date: 5/6/2014 2:22:44 PM

349



AECOM

1994 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 1998
Client: LRS Corporation
EDR Inquiry: 3300393
Date: 5/6/2014 2:32:45 PM



233

AECOM

1998 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2004

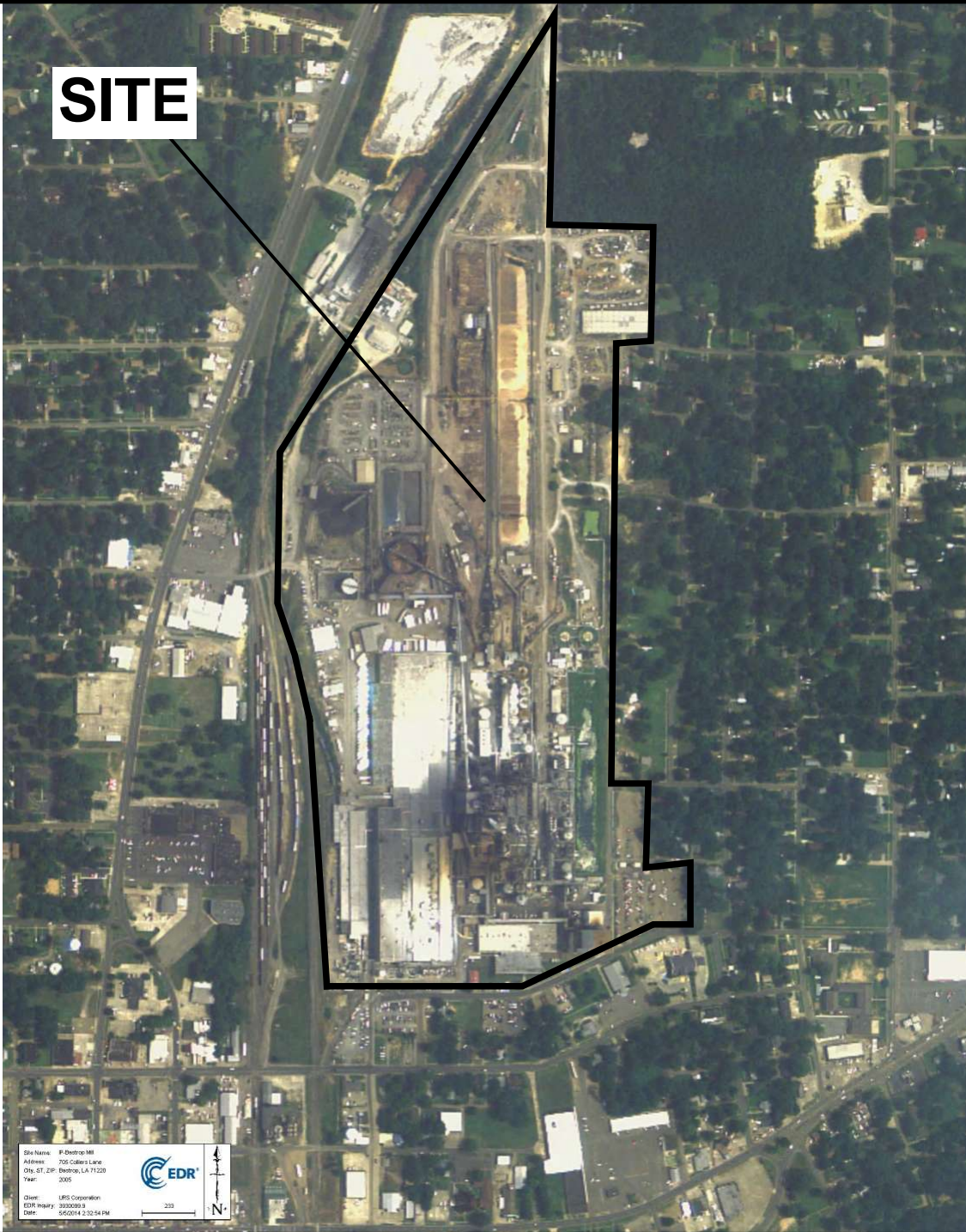
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333

AECOM

2004 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2005
Client: LPS Corporation
EDR Inquiry: 3300093
Date: 5/6/2014 2:22:54 PM



333

AECOM

2005 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2006
Client: LPS Corporation
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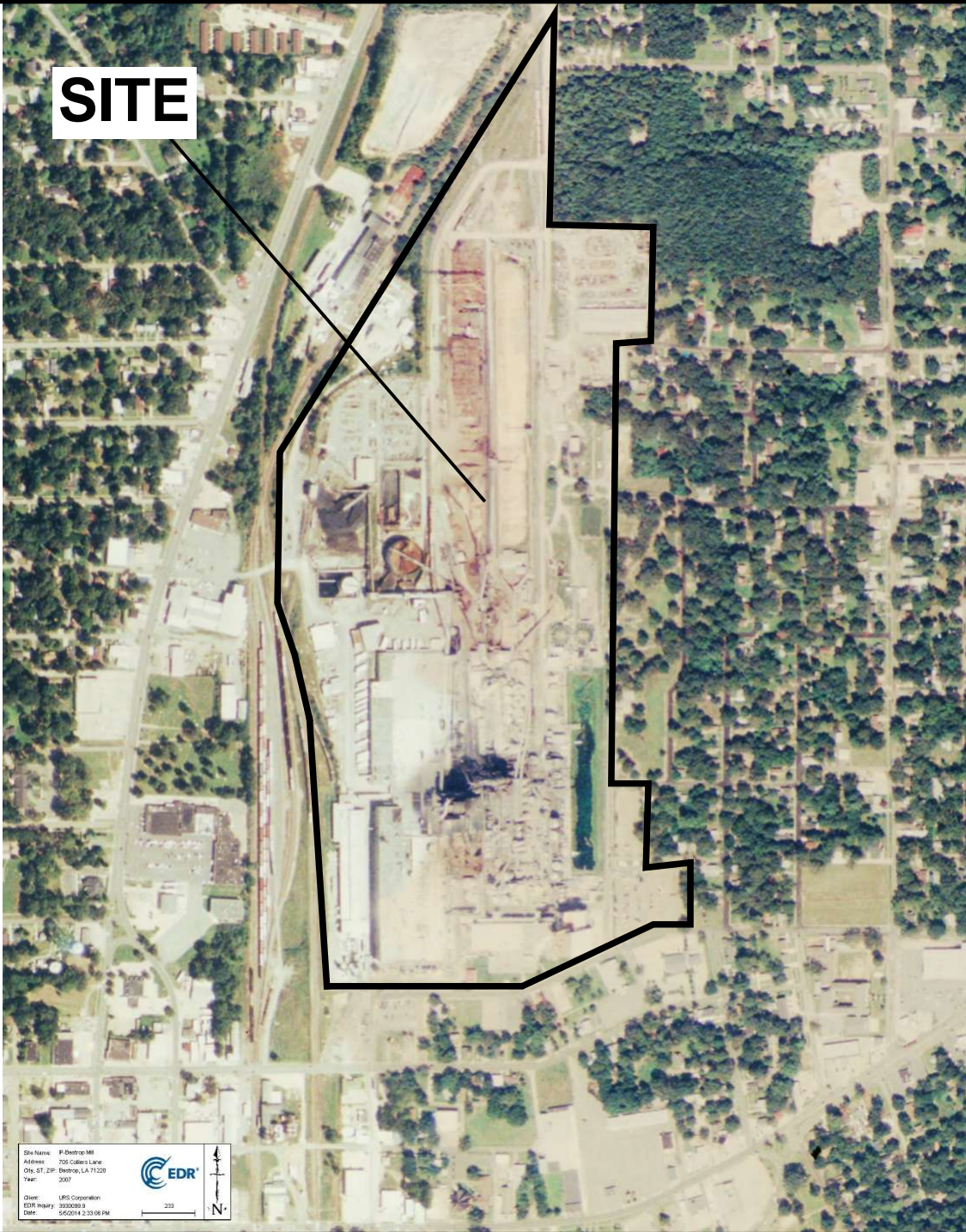


333

AECOM

2006 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2007
Client: LPS Corporation
EDR Inquiry: 3300269.9
Date: 5/6/2014 2:33:06 PM

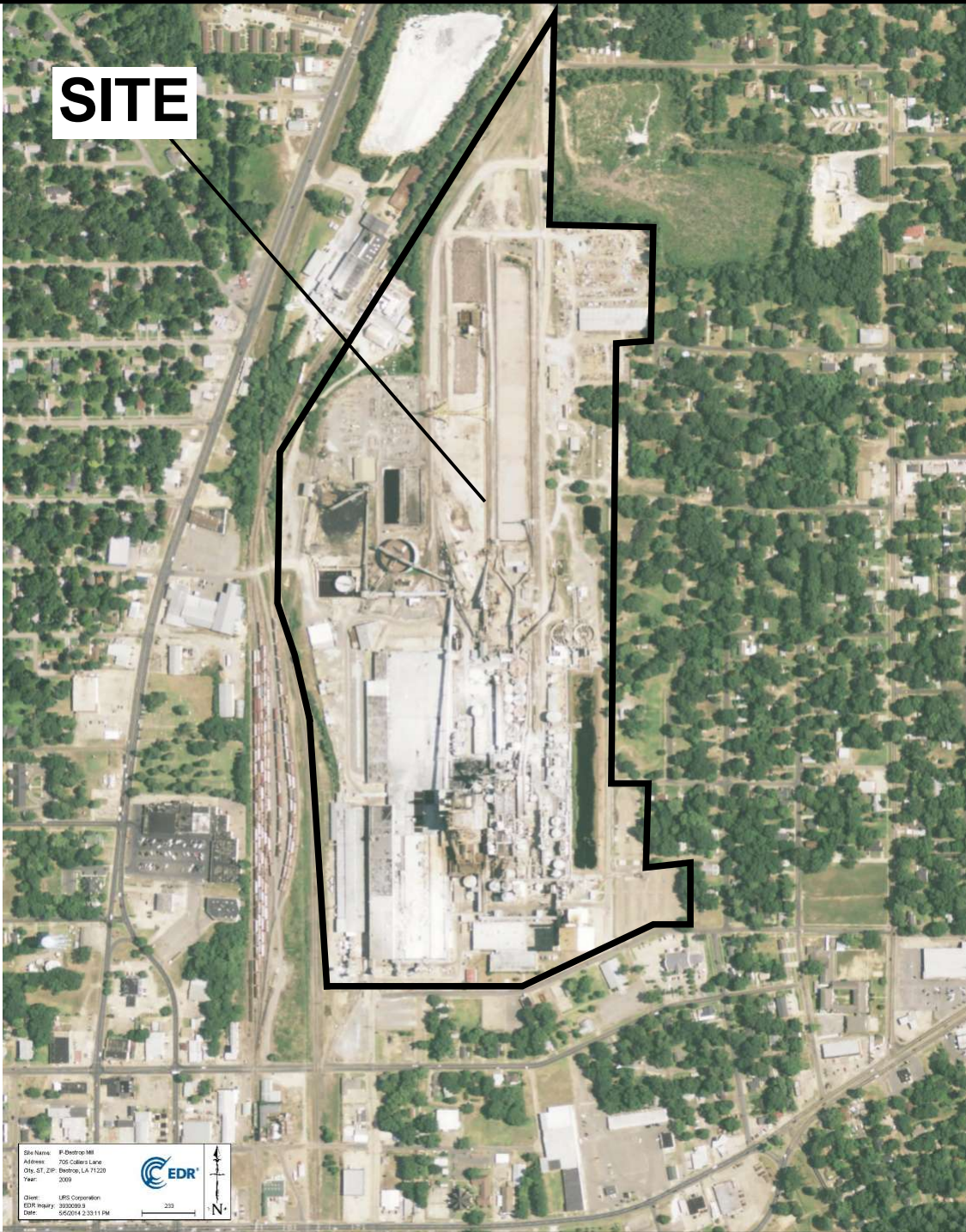


333

AECOM

2007 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2009
Client: LPS Corporation
EDR Inquiry: 3300093
Date: 5/6/2014 2:33:11 PM



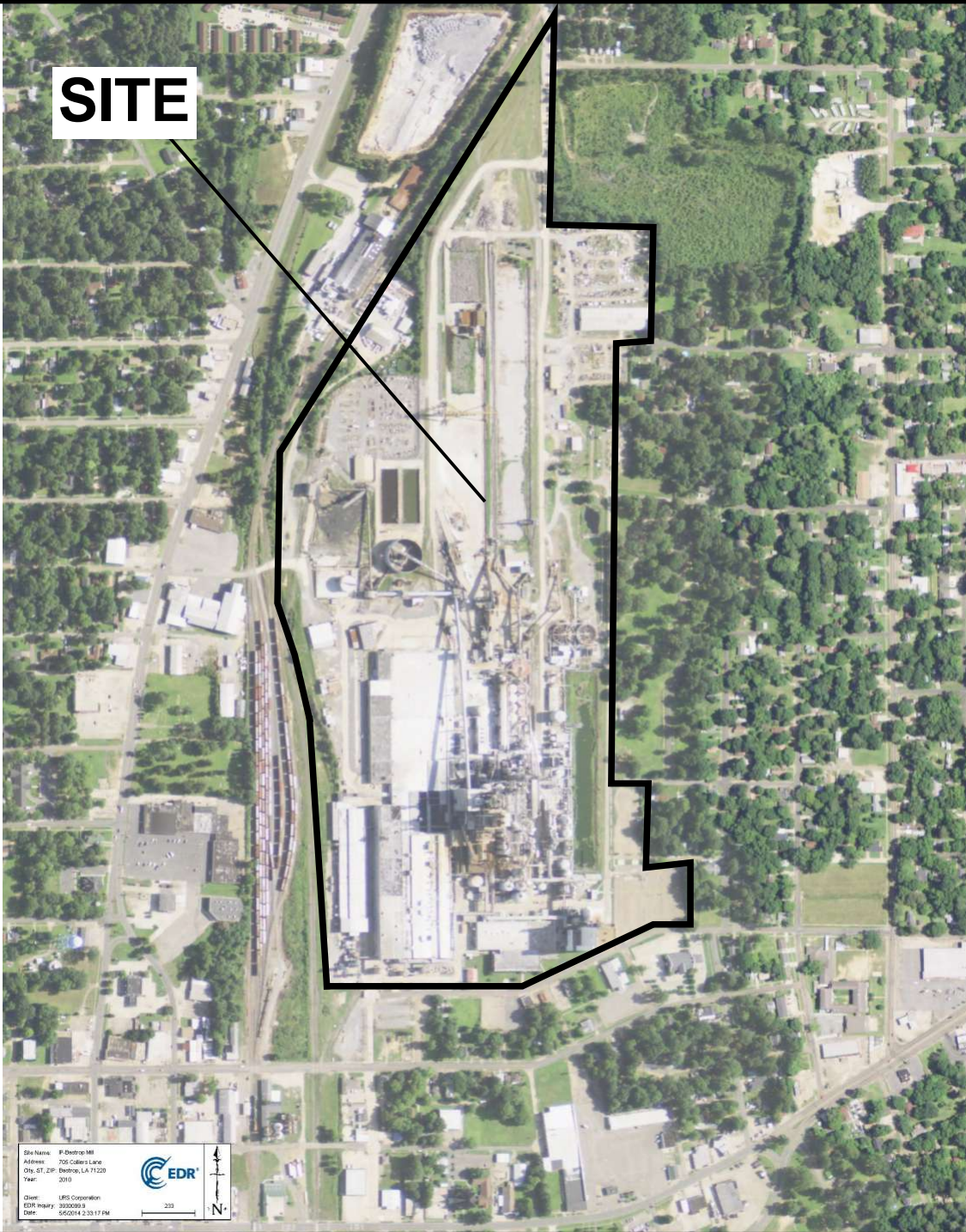
333



AECOM

2009 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

SITE



Site Name: IP-Bastrop Mill
Address: 705 Colliers Lane
City, ST, ZIP: Bastrop, LA 71220
Year: 2010

Client: LPS Corporation
EDR Inquiry: 1000093
Date: 5/6/2014 2:33:17 PM

EDR

333

N

AECOM

2010 Aerial Photo
IP-Bastrop Mill
705 Colliers Lane
Bastrop, LA

Appendix G

July 2014 Phase I ESA and Environmental Controls Report

FINAL REPORT

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT AND
ASSESSMENT OF
ENVIRONMENTAL
CONTROLS**

INTERNATIONAL PAPER

**705 COLLIERS LANE
BASTROP, LOUISIANA**

Prepared for:
International Paper
6400 Poplar Avenue
Memphis, Tennessee 38197

July 2014

URS

URS Corporation
477 Congress Street, 9th Floor
Portland, ME 04101

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Project Background and Objectives:

URS Corporation (URS) was retained by International Paper (IP) to conduct a Phase I Environmental Site Assessment (Phase I ESA) at the former Kraft pulp and paper mill (Site) located in Bastrop, Louisiana (see **Figure 1**). The mill ceased operations in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014. URS visited and toured the facility on June 2, 2014, for the purpose of conducting this assessment.

The objectives of this Assessment were:

- To identify Recognized Environmental Conditions (RECs), Historical RECs, and Controlled RECs, that may exist at the Site. This assessment was performed in general accordance with the ASTM Practice E-1527-13 for conducting ESAs and the scope of work presented in Section 2.0.
- To evaluate environmental control systems in terms of their ability to meet environmental regulatory requirements at current facility production levels.

Site Description and History:

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana. Historical data sources were obtained from 1907 through 2010. The Site representative reports that the Site was first developed in 1924. The Site was closed in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014.

Historic land use at the Site is not known prior to mill development in 1924. The mill was constructed within the Town of Bastrop and as such, surrounding areas were utilized for residential development and downtown support businesses. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

Recognized Environmental Conditions (RECs):

Based on URS' review of available information, no RECs were identified for the property.

Historical Recognized Environmental Conditions (HRECs):

Based on URS' review of available information, one HREC was identified for the property.

The Site closed two earthen inorganic settling basins (ISBs) in 1989 in preparation for construction of concrete lined replacement basins. The earthen ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal. Approximately 6,000 cubic yards of soil was removed from the earthen ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. Two concrete process settling tanks were built on the former south pond site. The north pond site was reclaimed as a storage yard for an adjacent warehouse. The concrete tanks were cleaned out and backfilled with clean concrete debris during mill demolition. The post-removal groundwater

monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface (BGS).

- IP maintained that observed groundwater quality analytical data indicated that operation of the former earthen ISBs had no impact of concern to regional groundwater quality.
- The depth to water was approximately 80 feet bgs.
- Groundwater flow direction was to the west and northwest.

The eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned in 2007 according to LDEQ procedures.

No specific information related to soil impacts that may have been the basis for the soil removal action was identified during the Phase I process. Based on the post-removal groundwater monitoring program approved by LDEQ, it appears soil may have been impacted by caustic materials, carbonic materials, and/or metals. However, as noted above, no specific information related to soil impacts was identified during the Phase I process.

Controlled Recognized Environmental Conditions (CRECs):

Based on URS' review of available information, no CRECs were identified for the property.

Additional Findings of Fact:

Based on URS' review of available information, no additional findings were discovered for the Site.

Assessment of Environmental Controls:

No concerns associated with environmental controls were identified.

1.1 PROJECT BACKGROUND

URS Corporation (URS) was retained by International Paper (IP) to conduct a Phase I Environmental Site Assessment (Phase I ESA) at the former Kraft pulp and paper mill located in Bastrop, Louisiana.

1.2 PROJECT OBJECTIVES

This Assessment was conducted to provide a professional opinion on the potential for the presence of Recognized Environmental Conditions (RECs) that may exist at the Site and potential impacts from surrounding sites. The American Society for Testing and Materials (ASTM), *Practice E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Practice) was used as guidance. The ASTM Practice E 1527-13 defines RECs as:

“The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions determined to be *de minimis* are not recognized environmental conditions.”

ASTM Practice also includes the evaluation of environmental conditions as an historical REC (HREC), controlled REC (CREC), or as a *de minimis* condition.

An HREC is defined as:

A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

A CREC is defined as:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Conditions determined to be *de minimis* are not CRECs.

A *de minimis* condition is defined as:

A condition that generally does 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. Conditions determined to be *de minimis* are not RECs or CRECs.

This Phase I ESA is generally consistent with the standards and practices set forth in Title 40 Code of Federal Regulations (CFR) Part 312 for “All Appropriate Inquiry (AAI) - Final Rule, as updated on December 30, 2013. The extent of research to identify potential adverse environmental conditions is limited by the scope of services, as described in the following sections.

2.1 CONDUCT ENVIRONMENTAL SITE ASSESSMENT

This Phase I ESA was performed using the ASTM *Practice E 1527-13* as a guide and followed the format developed by URS for performing such services. The Phase I ESA consisted of three main tasks: 1) performing a site reconnaissance, 2) reviewing records and conducting interviews, and 3) evaluating data and preparing a report of the assessment findings. URS' scope of work did not include environmental media sampling or analysis.

URS did not conduct the following activities as part of this assessment, which are prescribed in the ASTM E1527-13 standard.

- Interviews with adjacent property owners.
- A title and judicial record review for Environmental Liens and Activity Use Limitations (AULs)

2.1.1 Perform Site Reconnaissance

On June 2, 2014, Mr. John McLemore of URS conducted a Site reconnaissance visit and interviews with a Site representative. Surface conditions and current activities on the Site and on adjoining properties were observed. Mr. Terry Roberson, Site Manager, accompanied URS on the Site tour. During the reconnaissance, an inventory of potential contaminant sources was performed based upon visual observations. Photographs were taken to document conditions observed. Site photographs taken during the site reconnaissance are included in **Appendix B**.

2.1.2 Review Records and Interviews

During the records review, information was obtained from public agencies to assess whether current and past property usage at the Site and in the vicinity could have created a REC on the Site. As part of the records review, URS contracted with Environmental Data Resources, Inc. (EDR) to assist with the public, regulatory agency records review. The study area for the records review was based on the ASTM Practice. The database search consisted of the following, at a minimum:

- Review of records for Resource Conservation and Recovery Act (RCRA) hazardous waste generators, potentially hazardous waste sites, mine sites, and registered underground storage tanks (USTs).
- Review of records for Federal Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS); RCRA permitted treatment, storage, and disposal (TSD) facilities; leaking underground storage tanks (LUST); and landfill sites.
- Review of records for RCRA corrective action TSD facilities, Superfund records of decisions (ROD), Superfund consent agreements (CONSENT), coal gas sites, and state and federal Superfund sites (NPL) were reviewed.
- Review of State and local databases for release, spill, state hazardous waste, and landfill sites.

- URS also performed interviews and evaluated historical topographic maps, and aerial photography to characterize past activities on and around the Site.

2.2 ASSESS ENVIRONMENTAL CONTROLS

The mill was shut-down in 2008 and all environmental permits related to mill operations have been terminated, with the exception of the stormwater permit, which remains valid and includes the former mill property in addition to other mill related off-site properties. IP has informed the Louisiana Department of Environmental Quality (LDEQ) that inspections of the six (6) on-site stormwater discharge locations were discontinued after mill demolition in 2014. An environmental or regulatory compliance audit was not performed or needed as part of this Phase I ESA.

2.2.1 Review Relevant Environmental Reports

URS reviewed three prior environmental reports obtained through the LDEQ's Electronic Document Management System (EDMS) related to the former inorganic settling basins as part of this Phase I ESA. These documents are summarized in Section 4.6 and copies of the reports are included in **Appendix F**. No other reports or relevant documents were made available to URS as part of this assessment.

A site visit was performed to assess environmental conditions at the facility. Issues typically reviewed during a site reconnaissance include the following, as applicable:

- Water Supply and Treatment
- Wastewater Treatment and Discharge
- Air Emissions/Air Quality
- Solid Waste Management and Disposal
- Underground Storage Tanks (USTs)
- Above Ground Storage Tanks (ASTs)
- Groundwater and Soil
- Hazardous Materials Storage and Handling
- Storm Water Management
- Hazardous Waste Generation, Storage, Transport, and Disposal
- Chemical Use
- Hazardous Waste Remediation Activities
- Polychlorinated biphenyls (PCB) Management
- Surface Impoundments
- Asbestos/Lead Paint Management
- Adjoining Property Activities
- Material Safety Data Sheet Management
- Hazard Communication Plan
- Emergency Planning/Community Right to Know
- Petroleum Management
- Pesticides

2.3 EVALUATE DATA AND PREPARE A REPORT

Data collected during the ESA was evaluated to assess potential environmental impacts of past and current activities occurring at the Site, as well as the environmental control systems performance at the Site. This report presents the findings and conclusions for the former Kraft pulp and paper mill in Bastrop, Louisiana.

3.1 LOCATION AND TOPOGRAPHY

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana, within the City of Bastrop and is a former Kraft pulp and paper mill that had a capacity of approximately 1,500 tons per day of Kraft pulp. The mill ceased operations in 2008. Historical operations at the Site included wood processing, pulping, bleaching, power and steam generation, chemical recovery, paper machine operations, roll finishing, and shipping.

The surrounding area includes retail, municipal, and service properties typical of a small downtown area in addition to undeveloped land and residential areas. The Site consists of numerous parcels of land totaling approximately 120 acres. A Site location map is provided as **Figure 1**. An aerial based map showing key site features and the surrounding properties is presented in **Figure 2**.

The United States Geological Survey (USGS) Bastrop 7.5-minute topographic quadrangle and the Environmental Data Resources (EDR) Radius Map Report indicate that the Site is at an approximate elevation of 145 feet above mean sea level (USGS, 1995; EDR 2014). The Site is relatively flat generally sloping down to the south-south west.

3.2 SITE IMPROVEMENTS

The Site is currently vacant other than two former equipment storage buildings (approximately 54,000 combined square feet), one former fire house (approximately 4,800 square feet), one former well pump house, one former truck scale, remnant concrete slabs related to mill operations, and five water supply wells. The original mill consisted of two single-story buildings. Several support buildings and structures were built over time as mill operations expanded. Other former Site features included the following;

- Pump houses;
- Main office;
- Liquor storage tanks;
- Wet machine building;
- Conveyors;
- Process water reservoirs (180,000 and 120,000 gallons);
- Lime room;
- Digester;
- Soda house and recovery room;
- Two mill buildings;
- Carpenter shop;
- Bark burner;
- Paper bag factory, and;
- Boiler room.

An aerial based map showing current key Site features and the surrounding properties is presented on **Figure 2**.

3.3 ENVIRONMENTAL SETTING

3.3.1 Surrounding Land Use

Land use adjacent to the Site includes light industrial, commercial, and agricultural properties. The adjacent properties are listed below:

- North — GEOs Specialty Chemical Company;
- East — residential properties;
- South — Kraftman Federal Credit Union and residential properties.
- West — Railroad tracks.

3.3.2 Local Geology and Hydrology

The United States Geological Survey (USGS) 7.5-minute topographic map of the Bastrop, Louisiana quadrangle indicates that the Site is at an approximate elevation of 145 feet above mean sea level (USGS, 1995). EDR reports one-hundred ninety-four (194) groundwater extraction and two (2) oil and gas wells within one mile of the Site. The Site is not located within mapped 100- or 500-year flood zones. The closest natural water body is an un-named stream located approximately 1,000 feet north east, at the closest point, that is a tributary of Bayou Bartholomew. Stormwater runoff is managed at the Site through catch basins and overland flow through engineered erosion control devices. The Bastrop mill stormwater permit remains valid and includes the former mill property in addition to other mill related off-site properties. IP has informed the LDEQ that inspections of the six (6) stormwater discharge points were discontinued after mill demolition in 2014 and that the overall IP stormwater permit remains active.

EDR reports site geology consists of Cenozoic Era stratified sequence. The dominant soil type at the Site is reported as Bussey silt loam. The depth to bedrock is greater than 60 inches. Depth to groundwater is not known.

Identification of historical uses of the Site and adjoining properties was based on review of aerial photographs, topographic maps, Sanborn Fire Insurance Maps, and historic City Directories as well as discussions with site personnel. Historical data sources were obtained from 1907 through 2010. The Site representative reports that the Site was first developed in 1924. The Site was closed in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014.

Historic land use at the Site is not known prior to mill development in 1924. The mill was constructed within the Town of Bastrop and as such, surrounding areas were utilized for residential development and downtown support businesses. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

4.1 PROPERTY INFORMATION

According to the site representative and confirmed by the Morehouse Parrish Tax Assessor's Office the Site consists of numerous parcels of land that total approximately 120 acres. Current land use adjacent to the Site includes a retail bank, residential properties, and an industrial chemical manufacturer. A Site location map is provided as **Figure 1**. Site photographs are provided in **Appendix A**.

4.2 HISTORIC TOPOGRAPHIC MAPS

URS reviewed USGS topographic quadrangle maps for the Site area (Naff and Bastrop quadrangles) dated 1935, 1956, 1978, 1988, and 1994. Copies of the historic topographic maps available for the Site are included in **Appendix C**.

1935 Topographic Map (15-minute)

The Site is depicted as developed land in the center of Bastrop. Residential and commercial development is shown surrounding the Site. Vicinity features shown on the map include the Louisiana Gas and Fuel Company lines to the south, the Louisiana Power and Light Company lines to the east, the Humphrey Carbon Company to the north, and Tisdale Brake to the west.

1956 Topographic Map (15-minute)

No significant changes to the site or site vicinity from the 1935 topographic map are noted.

1978 Topographic Map (15-minute)

No significant changes to the site or site vicinity from the 1956 topographic map are noted.

1988 Topographic Map (7.5-minute)

The Site and site vicinity are shown as fully developed. Water retention ponds are shown on site. One waste pond is shown off-site adjacent north on property owned by Geo Chemical. No other significant changes to the site or site vicinity are shown **1994 Topographic Map (7.5-minute)**

No significant changes to the site or site vicinity from the 1988 topographic map are noted.

4.3 HISTORIC SANBORN FIRE INSURANCE MAPS

EDR provided Sanborn Insurance Maps for the years 1907, 1912, 1925, 1927, 1950 and 1958. The Site is first shown as the Louisiana Pulp and Paper Company in 1925. The maps show paper mill buildings and related mill infrastructure. Notable features on this map include a finishing room, boiler room, recovery room, caustic plant (including evaporator, lime room, and salt room), and a machine shop. The 1927 maps list the Site as the Southern International Paper Company—Louisiana Mill. Additions to the map include paper warehouses, six black liquor tanks, four liquor storage tanks, and a digester room. A note on the map states that water is pumped from four deep wells to a 120,000-gallon reservoir. An additional 180,000-gallon reservoir is shown. The Site is listed as the Southern Kraft Division of International Paper Company Louisiana Mill on the 1950 and 1958 maps and does not show any specific changes to notable features from the 1927 maps.

Sanborn map coverage for the adjacent properties only includes the southwest and western sides of the Site. The adjacent property listings remained fairly consistent for all years listed and typically included dwellings, a passenger and freight rail station, the Bastrop Ice and Storage Company, and the Southern Glass Company. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

The Sanborn Insurance maps are provided for reference in **Appendix C**.

4.4 AERIAL PHOTOGRAPHS

URS obtained aerial photographs of the Site vicinity for the years 1976, 1982, 1989, 1994, 1998, 2004, 2005, 2006, 2007, 2009, and 2010. Observations made from review of these photographs are as follows:

1976 Aerial Photograph, Scale - 1 inch = 500 feet

The southern portion of Site is shown as land developed with the former mill. Rail lines are shown adjacent west of the site. The site vicinity appears fully developed with residential and commercial buildings.

1982 Aerial Photograph, Scale – 1 inch = 500 feet

The entire site is shown as land developed with the former mill in its most recent configuration prior to demolition. There are not apparent significant changes to the site or site vicinity from the 1976 aerial photograph.

1989 Aerial Photograph, Scale – 1 inch = 500 feet

Photo quality is poor. No significant changes to the site or site vicinity from the 1982 aerial photograph are shown.

1994 Aerial Photograph, Scale – 1 inch = 750 feet

No significant changes to the site or site vicinity from the 1989 aerial photograph are shown.

1998 Aerial Photograph, Scale – 1 inch = 500 feet

Photo quality is poor. No significant changes to the site or site vicinity from the 1994 aerial photograph are shown.

2004 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 1998 aerial photograph are shown.

2005 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 2004 aerial photograph are shown.

2006 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 2004 aerial photograph are shown.

2007 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 2004 aerial photograph are shown.

2009 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 2004 aerial photograph are shown.

2010 Aerial Photograph, Scale – 1 inch = 500 feet

No significant changes to the site or site vicinity from the 2004 aerial photograph are shown.

Historical resource information obtained by URS from EDR is included with this report in **Appendix C**.

4.5 CITY DIRECTORIES

According to a City Directory search by EDR (Appendix C), the following information was reported from 1962-2013 pertaining to the Site address:

- 1962: International Paper Company Southern Kraft Division/ International Paper Company Single Serve Division (601 Colliers Lane),
- 1967: International Paper Company Southern Kraft Division LA Mill/ International Paper Company Single Serve Division (601 Colliers Lane),
- 1999: International Paper Company/ International Paper Company Louisiana Mill/ International Paper Company First Aid Room/ International Paper Company Louisiana Mill Louisiana (705 Colliers Lane)
- 2003: Applied Control Technology/ Automated and Custom Food/ PMC Construction (705 Colliers Lane)
- 2008: Automated Custom Food Service Coating Services Incorporated/ International Paper Company/ Rail Service Incorporated (705 Colliers Lane)
- 2013: International Paper Company (794 Colliers Lane)

4.6 PRIOR ENVIRONMENTAL REPORTS

URS reviewed a reports obtained from the LDEQ EDMS as part of this Phase I ESA. The applicable reports are summarized below and included in **Appendix F**.

IP White Papers Group. Letter Concerning Surface Impoundments 1981.

- Two separate lagoon systems were in place at the facility and served as a part of the mill's wastewater treatment system; the North and South Inorganic Settling Basins (ISBs) and the Wastewater Treatment Plant Wastewater Basin (WB).
- Inputs to the ISBs included ash from bark boiler, lime mud, green liquor dregs from caustic plant, and wood yard solids as settleable solids in a liquid suspension. Lime grit was introduced to the ISBs as a solid.
- During cleanout, solids were allowed to settle in the ISBs and WB, and the supernatant was pumped to the process sewer system. The remaining sludge was air dried to approximately 35% solids. A contractor removed the solids to an off-site disposal area.
- The sludge was characterized as a non-hazardous material by the Louisiana Department of Environmental Quality (LDEQ).

Inorganic Settling Basins Second Half 2005 Groundwater Monitoring Report.

- The Site closed two inorganic settling basins (ISBs) in 1989. The ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal.
- Approximately 6,000 cubic yards of soil was removed from the ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. The post-removal groundwater monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface (BGS).
- IP maintained that observed groundwater quality data indicated that the closed ISBs had no impact of concern to regional groundwater quality.
- The depth to water was approximately 80 feet bgs.
- Groundwater flow direction was to the west and northwest.

Inorganic Settling Basins Monitoring Wells Plugging and Abandonment report. URS March 2007

- Eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned according to LDEQ procedures in 2007.

This section presents the observations made during the site reconnaissance and describes the Site. Observations made during the assessment of environmental controls are presented in Section 7.0.

5.1 SITE RECONNAISSANCE

On June 2, 2014, Mr. John McLemore of URS conducted a site reconnaissance visit and interviews with Mr. Terry Roberson, Site Manager. Surface conditions and current activities on the Site and on adjoining properties were observed. During the reconnaissance, URS made observations of the land surrounding the buildings and space within the Site building to assess the possible presence of historical or current contaminant sources. Photographs were taken to document conditions observed. Photographs taken during the site assessment are included in **Appendix B**.

No operations occur at the Site as the mill was closed in 2008 and the majority of mill buildings and other ancillary mill structures were demolished and removed from the Site beginning in 2011. During operation, the mill operated as a Kraft paper mill. Two former equipment storage buildings (approximately 54,000 combined square feet), one former fire house (approximately 4,800 square feet), one former well pump house, one former truck scale, remnant concrete slabs related to mill operations and five process water supply wells were observed during the site visit.

During the records review portion of the Phase I ESA, URS reviewed records from the following sources (either directly or indirectly, via interview, telephone, or documentation provided by others):

- Local Town Agencies;
- Federal and State Databases;
- Morehouse County; and,
- City of Bastrop Fire Department.

The purpose of the records review was to assess the potential for environmental concerns on the Site and surrounding properties resulting from activities occurring on these properties.

URS reviewed the LDEQ Electronic Document Management System document repository for information related to the Site. Available documentation related to the Site has been incorporated into this Phase I ESA.

URS contracted the services of Environmental Data Resources, Inc. (EDR). EDR is an independent environmental database information service providing the review of state and federal records. The results of the EDR database search (identifying potential sources of contamination within one mile of the property) are included in **Appendix D**.

The information contained in the EDR database report for the Site addresses (705 Colliers Lane) is summarized below.

6.1 SITE RECORDS

The Site's address (705 Colliers Lane), identified as International Paper Louisiana Mill, International Paper Company—Bastrop Louisiana Mill, International Paper Bastrop, and the International Paper Company, is listed in the following databases as presented in the EDR report.

- TSCA—the Toxic Substances Control Act database identifies turpentine oil and tall-oil fatty acids management at the Site. No violations are listed.
- ERNS—the Emergency Release Notification System listing references a 1990 turpentine spill to containment, a 1991 chlorine release to air, 1993 and 1997 releases of black liquor to soil, a 1998 basement fire, a 1999 process water release to soil, a 1999 chlorine dioxide release to air, several 2008 air emission releases, and a 2009 release of mineral oil to soil
- FINDS—the Facility Index/Facility Registry System is an index only and not indicative of an environmental issue.
- RCRA-CESQG—the Conditionally Exempt Small Quantity Generator listing references the Site as a small quantity generator of hazardous wastes in 1980 and post-2010. The Site is also listed as a Large Quantity Generator from 1992 to 2010. Several violations are listed in the 1990s. Compliance was achieved for all listed violations. The Site is not currently identified as a RCRA generator.
- CERC/NFRAP—Environmental Protection Agency (EPA) assessments in the early 1980s state that the Site was a low priority for further assessment and that the Site did not qualify for the National Priorities List.

- ASBESTOS—the asbestos database references several ACM removal actions during mill decommissioning.
- SPILLS—the Spills database references a 2007 lubricating oil spill, several 2007 air emission complaints, and a wastewater release to soil. These entries are listed as “closed”. A 2010 spill of approximately 700 gallons of gasoline was released to secondary containment, recovered, and transported offsite for re-use; this entry is listed as “pending review”.
- AIRS—the Airs database references a Title V permit for the facility (permit number 1920-00002-V1).
- UST—the UST database references five closed USTs at the Site (3,000-gallon with unknown contents, 3,000-gallon diesel, 10,000-gallon blended gasoline, 560 kerosene, and 560 diesel USTs).
- HMIRS—the Hazardous Materials Information Reporting System lists a 300-gallon sulfuric acid spill from 1990.

6.2 SURROUNDING AREA RECORDS

According to the 2006 *Inorganic Settling Basins Second Half 2005 Groundwater Monitoring Report*, URS Corporation, groundwater flow direction at the Site is to the west and northwest. The EDR report identified the following adjacent and/or topographically and hydraulically upgradient and property listings for the surrounding area and within 800 feet of the site. Based on the dense urban setting and use of public utilities, URS has judged that the properties identified outside this immediate proximity are unlikely to represent an environmental liability to the site.

- **Harris Auto Service** (910 Summerlin Lane) is adjacent west of the Site, topographically lower and hydraulically upgradient of the Site. The property is listed in the FINDS and RCRA-CESQG databases. No violations are listed and this listing is not expected to represent a potential environmental liability to the Site.
- **Parker Paper** (513 East Cypress Street) is adjacent south of the Site, topographically lower and hydraulically upgradient of the Site. The facility is listed in the UST database for the 1975 removal of two 1,000-gallon gasohol USTs. A 1989 *Closure Request* submitted to LDEQ by Perry and Sons, Incorporated showed four soil samples collected during the removal of two 1,000-gallon USTs. Samples were analyzed for BTEX; all results met LA Closure Standards. This listing is not likely to represent a potential environmental liability to the Site.
- **The People’s Water Service** (215 North Liberty Street) is topographically lower and hydraulically upgradient of the Site, approximately 300 feet south. The facility is listed in the UST database for the 1977 removal of one 1,000-gallon gasohol UST, and for the 1980 removal one 2,000-gallon and one 1,000-gallon gasohol USTs. A 2000 LDEQ *Field Interview Form* states that the facility had one 1,000-gallon historical gasoline UST that was removed prior to 1990. The facility utilized an aboveground storage tank (AST) but at the time of the field inspection, the AST had been removed and no gasoline pumps existed at the facility. This listing is not likely to represent a potential environmental liability to the Site.

- **GEO Specialty Chemicals Incorporated** (1502 North Washington Street) is adjacent north of the Site, topographically lower and hydraulically downgradient of the Site. The facility is listed in the Landfill List (SWF/LF), National/Louisiana Pollutant Discharge Elimination System (NPDES), and the Air Permit List (AIRS) databases. The SWF/LF listing references permits issued for solid waste and a Type I Surface Impoundment in 1988, 2009, 2010, and 2012 in addition to a 2013 certificate of compliance. The NPDES listing references the location as having a minor industrial water permit most recently issued in 2009. The AIRS listing references the location as a minor source with a permit issued in 2010.

The Louisiana Department of Environmental Quality (LDEQ) electronic document search database lists numerous documents for this location. The *2012 Submittal of Additional Data for RECAP Evaluation and Determination of Groundwater Monitoring Constituents* states that the facility has been operating a surface impoundment for disposal of its solid waste and has installed seven groundwater monitoring wells around the perimeter. Groundwater samples are collected semi-annually and have been analyzed for several dissolved metals since 1988. This facility produces an alum (aluminum sulfate) solution by reacting aluminum-bearing kaolin clays with sulfuric acid. Separated from the inter matter (silica) from the clay is washed and transported to the surface impoundment wither via truck or existing piping. The facility reports that 4,844 wet tons of silica residue was placed in the surface impoundment for the year July 2011 to June 2012.

- **Stauffer Chemical Company** (1502 North Washington Street) is likely the predecessor operation to the GEO Chemical location. This location is listed in the Comprehensive Environmental Response, Compensation, and Liability Information System-No Further Remedial Action Planned (CERC-NFRAP), the RCRA-Large Quantity Generator (RCRA-LQG), FINDS, and the United States Mines (US MINES) databases. The CERC-NFRAP listing references discovery and preliminary assessment in 1979 and that the location does not qualify for the National Priorities List (NPL) based on information from a 1980 facility inspection. The RCRA-LQG listing references the location as a handler of barium. The US MINES listing references the facility as non-mining operational status. No current or historical compliance or enforcement issues are reported and this listing is not likely to represent a potential environmental liability to the Site.
- **Union Pacific Railroad** (411 East Madison Avenue) is topographically lower and hydraulically upgradient to the Site, approximately 760 feet south. The facility is listed in the Conveyance Notice Listing (AUL) and Division of Remediation Services Database (REM) to groundwater impacts that restrict the property to non-residential uses. The property appears to be currently developed as a public church. The database listings were evaluated and closed in 2007 and this listing is not likely to represent a potential environmental liability to the Site.
- **Bob's Superette** (913 McCreight Street) is topographically lower and hydraulically upgradient to the Site, approximately 800 feet west. The facility is listed in the UST database for the 1993 removal of two 8,000-gallon gasoline and one 4,000-gallon gasoline USTs. LDEQ granted closure in 1993 and this listing is not likely to represent a potential environmental liability to the Site.

- **J&M Wine Shop** (912 McCreight Street) is topographically lower and hydraulically upgradient to the Site, approximately 800 feet west. The facility is listed in the UST database for the 1994 removal of two 3,000-gallon gasoline USTs. LDEQ granted closure in 1995 and this listing is not likely to represent a potential environmental liability to the Site.

More detailed reports on these sites were obtained by EDR and are included in the EDR Radius Map report provided in **Appendix D**.

EDR identified 20 records for facilities/incidents as unmappable due to poor or inadequate address information (Orphan sites). Based on the site reconnaissance and partial street addresses, these facilities do not appear to be located in the immediate vicinity of the Site.

URS contacted local agencies to review compliance issues related to the property. URS personnel contacted Morehouse Parrish and the City of Bastrop. At the time of writing this report no information had been reported back to URS. Should information be returned that is pertinent to this ESA an addendum will be published.

6.3 VAPOR ENCROACHMENT

A Vapor Encroachment Screening (VES) to evaluate the migration of hazardous substances or petroleum products in vapor was performed for the Site based on EDR's E2600-10 Tier 1 Vapor Encroachment Screening tool (VEC App) in general accordance with the procedures included in ASTM E 2600 10 (Appendix B). The purpose of the VES is to determine if a Vapor Encroachment Condition (VEC) exists, likely exists, cannot be ruled out, or can be ruled out because a VEC does not or is not likely to exist. The VES is not an exhaustive screening and is intended to reduce, but not eliminate, uncertainty regarding whether or not a VEC exists in connection with a property. Based on the information provided through this EDR VES tool and through URS overview of the environmental records recorded for the Site and vicinity a VEC is not likely to exist at the Site.

The findings for the assessment of environmental control systems are discussed in this Section. URS did not identify any current environmental regulatory non-compliance issues during the site assessment. Below is a discussion of the primary areas of environmental regulation and their application to the property at the present time.

7.1 PROCESS WATER AND DRINKING WATER SOURCES

Potable water service was provided to the Site by the City of Bastrop. EDR reports one-hundred ninety-four (194) groundwater extraction and two (2) oil and gas wells within one mile of the Site. According to the Site representative, five process water wells remain on-site. These wells were used as a back-up process water supply. Typically, raw water was conveyed from Bayou Bartholomew and stored in the on-site process water reservoir. No regulatory compliance issues relative to process or drinking water were identified during this assessment.

7.2 WASTEWATER TREATMENT AND DISCHARGE

Sanitary wastewater service was provided to the Site by the City of Bastrop. When the Site was active, only sanitary wastewater was discharged to the municipal system. Off-site wastewater clarifiers were constructed in the 1960s to treat mill process wastewater. No wastewater discharges have occurred since the facility closed in 2008. Leachate from an off-site IP landfill is conveyed through the Site via underground and surface lines prior to delivery at the off-site clarifiers.

It is not known when the Site was connected to the municipal sewer system after the utility was developed and according to the Site contact, no septic systems or dry wells were ever present or used at the Site.

When the mill was operating, process wastewater treatment occurred off-site. The treatment consisted of two off-site clarifiers. Generally speaking, process water flowed to the clarifiers where solids separated by gravity, and was discharged to off-site aeration stabilization basins (ASBs) prior to discharge to Wham Brake. The clarifiers were skimmed and the solids were delivered to an off-site fiber reclamation press. The resulting solids were shipped to a local International Paper landfill. The Site representative has no knowledge of any regulatory compliance issues relative to this former operation.

7.3 STORM WATER MANAGEMENT

Stormwater runoff is managed at the Site through six (6) catch basins and overland flow through engineered erosion control devices. The catch basins are connected to and are a part of the IP stormwater system that discharges to the offsite wastewater clarifiers. The Bastrop mill stormwater permit (Permit ID LA0007561) remains valid until February 2015 and includes the former mill property in addition to other mill related off-site properties. IP has informed the LDEQ that inspections of the six (6) on-site stormwater discharge locations were discontinued - following mill demolition - in 2014.

7.4 AIR EMISSIONS/AIR QUALITY

The Site has not operated as a paper mill since 2008 and does not currently have air emission sources. According to an air permit approval from 2003, woodchips were cooked in a caustic soda (white liquor) solution to produce pulp, which was washed, refined, and processed into paper and paperboard. The spent solution from the pulp was evaporated and burned in the recovery boiler to recover inorganic chemicals, primarily sodium carbonate, which reacted with slaked lime to produce white liquor. Permitted fuel sources to produce steam for the manufacturing process at the Site included wood residuals, natural gas, coal, fuel oil, used oil, nonhazardous solvents, black liquor, and used tires.

7.5 SOLID WASTE MANAGEMENT AND DISPOSAL

When operating, the mill produced typical solid waste consisting of office paper, general packaging, and break room and restroom waste paper that was disposed off-site. Process waste (including ash, wood debris and fiber reclaim) was disposed of in the local International Paper landfill located approximately four (4) miles northeast of the Site. No regulatory compliance issues relative to solid waste management and disposal were identified during this assessment.

7.6 UNDERGROUND STORAGE TANKS

The Site representative did not have any knowledge of historical or current USTs at the Site. No evidence of USTs was observed during Site reconnaissance. The EDR report database references five closed USTs at the Site (3,000-gallon with unknown contents, 3,000-gallon diesel, 10,000-gallon blended gasoline, 560 kerosene, and 560 diesel USTs). No regulatory compliance issues relative to USTs were identified during this assessment.

7.7 ABOVEGROUND STORAGE TANKS

Historical information indicates numerous former ASTs typical for use at a Kraft mill were present at the Site including, but not limited to, accelerator, black and white liquor, liquid propane, caustic, methanol, and petroleum tanks. All ASTs were removed from the Site during demolition. Concrete foundations were observed during Site reconnaissance that likely supported ASTs. Photographs of these structures are provided in **Appendix B**.

7.8 GROUNDWATER AND SOIL

The Site closed two inorganic settling basins (ISBs) in 1989. The ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal. Approximately 6,000 cubic yards of soil was removed from the ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. Two concrete process settling tanks were built on the former south pond site. The north pond site was reclaimed as a storage yard for an adjacent warehouse. The concrete tanks were cleaned out and backfilled with clean concrete debris during mill demolition. The post-removal groundwater monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface (BGS).

- IP maintained that observed groundwater quality data indicated that the closed ISBs had no impact of concern to regional groundwater quality.

- The depth to water was approximately 80 feet bgs.
- Groundwater flow direction was to the west and northwest.

The eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned according to LDEQ procedures.

Information related to the specific impacts to soil that lead to the soil removal action are not available at this time. Based on groundwater analytical data presented for the eight (8) monitoring wells, it appears soil was impacted by caustic or corrosive materials, carbonic materials, and/or metals,

7.9 HAZARDOUS MATERIALS STORAGE AND HANDLING

The Site is vacant and inactive and no hazardous materials storage or handling was observed during the Site visit. The Site representative stated that hazardous materials typical of a Kraft paper mill operation (i.e., aerosol cans, solvents, and paints) were stored and handled at the hazardous waste shed, and maintenance shops. The site operated a paint evaporator that was housed in the northeastern portion of the site.

7.10 HAZARDOUS WASTE GENERATION, STORAGE TRANSPORT AND DISPOSAL

The Site is vacant and inactive and no hazardous waste storage or handling was observed during the Site visit. The Site representative stated that hazardous waste generation typical of a Kraft paper mill operation were stored at and removed from the Site. Universal wastes were temporarily stored in the northeast portion of the site prior to disposal. A paint evaporator was located in the northeastern portion of the Site that stored waste paints prior to removal. The Site was identified in the EDR report as a RCRA hazardous waste generator (EPA ID number LAD008167819) from 1980 through 2010. Several violations are listed in the 1990s. Compliance was achieved for all listed violations

7.11 CHEMICAL MANUFACTURE AND USE

The Site is vacant and inactive and no evidence of chemical manufacturing or use was observed during the Site visit or indicated by sources reviewed as part of the Phase I process. Although numerous chemicals were utilized at the Site, the Site representative did not have direct knowledge of chemical manufacture at the Site.

7.12 HAZARDOUS WASTE REMEDIATION ACTIVITIES

There are not currently any hazardous waste remediation activities ongoing at the site. According to the Site representative, no hazardous waste remediation activities have historically been conducted at the site.

7.13 PCB MANAGEMENT

The Site is vacant and inactive and no evidence of PCB-containing equipment or transformers was observed during the Site visit. Two dry-type transformers were observed during the site reconnaissance. According to the Site representative, the units were sold and staged for shipment to another facility. The Site representative reported that transformers were located throughout the site, typically adjacent to electrical controls buildings associated with each process that occurred at the mill (i.e., the bleach plant, the power plant, the woodyard, etc.). All transformers

(approximately 124) were drained and cleaned by a contractor (SD Meyers Corporation) between 2001 and 2005. The transformers have been dismantled and removed as scrap metal. No transformer yard was noted on historical documents and no evidence of a transformer yard was observed. It is likely that numerous fluorescent lamps were used at the facility and may have contained PCB-containing ballasts.

7.14 SURFACE IMPOUNDMENTS

No surface impoundments were observed during the Site visit. Based on information obtained during the Phase I process, several surface impoundments were present at the Site as part of former mill operations including, but not limited to inorganic settling basins (closed in 1989) and raw water reservoirs.

7.15 ASBESTOS/LEAD PAINT MANAGEMENT

The Site is vacant and inactive and no evidence of asbestos-containing material (ACM) was observed during the Site visit. Due to the age of the facility prior to decommissioning, ACM was present at the Site. The Site representative reports that an ACM survey was completed prior and that complete ACM abatement occurred at the Site prior to demolition. IP retains documentation related to former ACM abatement and disposal.

Painted surfaces at the remaining buildings appeared to be in good condition. Due to the age of the facility, lead based paint may be present at the site. During the site reconnaissance the painted surfaces generally appeared to be in good condition. Due to the age of the facility prior to decommissioning, it is likely LBP was present at the Site

7.16 ADJOINING PROPERTY ACTIVITIES

There are no known instances where the Site has been affected by adjoining properties. During the Phase I process, URS identified several vicinity facilities that are discussed in Section 6.

7.17 EMERGENCY PLANNING/COMMUNITY RIGHT TO KNOW

The Site does not currently have, nor is it required to prepare, an emergency plan.

7.18 PESTICIDES

The Site representative did not have direct knowledge of historic pesticide use the Site. Pesticides are not currently used or stored at the Site.

The assessment findings are based on the information that was collected during the site reconnaissance, interviews, records review and the assessment of environmental conditions. The findings of the assessment are:

Site Description and History:

The Site is located at 705 Colliers Lane, Bastrop, Morehouse Parish, Louisiana. Historical data sources were obtained from 1907 through 2010. The Site representative reports that the Site was first developed in 1924. The Site was closed in 2008 and demolition of the mill buildings and other ancillary mill structures occurred between 2011 and 2014.

Historic land use at the Site is not known prior to mill development in 1924. The mill was constructed within the Town of Bastrop and as such, surrounding areas were utilized for residential development and downtown support businesses. Notable vicinity properties are a Chinese laundry and undertaker shown southwest of the site in 1907, the Standard Oil Company oil station shown west of the site between 1927 and 1958, a dry cleaner shown west of the site in 1950 and 1958, and a filling station shown west of the site in 1958.

Recognized Environmental Conditions (RECs):

Based on URS' review of available information, no RECs were identified for the property.

Historical Recognized Environmental Conditions (HRECs):

Based on URS' review of available information, one HREC was identified for the property.

The Site closed two earthen inorganic settling basins (ISBs) in 1989 in preparation for construction of concrete lined replacement basis. The earthen ISBs were operated for approximately 18 years, before which the ISBs location was used for bark and other wood waste disposal. Approximately 6,000 cubic yards of soil was removed from the earthen ISB area during removal. All impacted soil could not practically be excavated so a groundwater monitoring system was installed and pond closure was completed according to an approved plan. Two concrete process settling tanks were built on the former south pond site. The north pond site was reclaimed as a storage yard for an adjacent warehouse. The concrete tanks were cleaned out and backfilled with clean concrete debris during mill demolition. The post-removal groundwater monitoring program was proposed in 1988, subsequently approved by LDEQ, and included a network of eight (8) monitoring wells screened between 77 and 95 feet below ground surface (BGS).

- IP maintained that observed groundwater quality analytical data indicated that operation of the former ISBs had no impact of concern to regional groundwater quality.
- The depth to water was approximately 80 feet bgs.
- Groundwater flow direction was to the west and northwest.

The eight (8) monitoring wells associated with the ISB groundwater monitoring program were plugged and abandoned in 2007 according to LDEQ procedures.

No specific information related to soil impacts that may have been the basis for the soil removal action was identified during the Phase I process. Based on the post-removal groundwater

monitoring program approved by LDEQ, it appears soil may have been impacted by caustic materials, carbonic materials, and/or metals. However, as noted above, the absence of identified groundwater impacts does not indicate the presence of substantive residual soil impacts in the area of the former ISBs

Controlled Recognized Environmental Conditions (CRECs):

Based on URS' review of available information, no CRECs were identified for the property.

Additional Findings of Fact:

Based on URS' review of available information, no additional findings were discovered for the Site.

Assessment of Environmental Controls:

No concerns associated with environmental controls were identified.

This report is subject to the limitations described below.

Scope of Services: URS has performed our services for this project in accordance with the Scope of Services described herein, the Contractual Agreement between International Paper and URS, and with ASTM Practice E 1527-13 for Phase I ESA investigations as guidance; no guarantees are either expressed or implied.

EDR and Public Agency Records Search: The records search was limited to information that is reasonably ascertainable from EDR Inc.; this information is changing continually and is frequently incomplete. Unless we have actual knowledge to the contrary, information obtained from interviews or provided to us by local agencies has been assumed correct and complete.

Changing Regulatory Criteria: There is no investigation that is thorough enough to preclude the presence of material on the Site, which presently, or in the future, may be considered hazardous. Because regulatory evaluation criteria are constantly changing, concentrations of contaminants present and considered to be acceptable may, in the future, become subject to different regulatory standards and require remediation.

Conditions of Environmental Compliance Noted at the Time that URS Performed its Assessment: URS has completed this project in a reasonable and prudent manner in accordance with the customary standards of care and diligence practiced by firms that conduct services of a similar nature. As with any assessment of environmental compliance conditions, this assessment was a “snapshot” of the operations and conditions of this Facility during a certain time period. All possible operating scenarios may not be observed during the limited time frame that the URS team was on site. The assessment was based upon information provided by the following:

- Records and documents maintained by facility personnel made available to the audit team.
- Direct observation of the building interior and property.
- Direct verbal communication with former employees.
- Search of public records and sources.

Information obtained from these sources will be assumed to be correct and complete. URS will not assume any liability for findings or lack of findings based upon misrepresentation of information presented to URS for items not visible, made available, accessible, or present at the site at the time of the Site visit.

180-Day Limit and No Third Party Rights: Opinions and judgments expressed herein, which are based on our understanding and interpretation of current regulatory standards, should not be construed as legal opinions. Unless Site conditions change, this document and the information contained herein are valid for a period of 180 days according to the ASTM E-1527-13 Standard, and have been prepared solely for the use of International Paper.

1. EDR, 2014. The EDR Radius Map with GeoCheck, Inquiry Number: 3930099.2S, May 2, 2014.
2. EDR, 2014. The EDR Topography Maps Report, Inquiry Number: 3930099.4s, May 1, 2014.
3. EDR, 2014. The EDR Aerial Photos, Inquiry Number: 3930099.9s, May 6, 2014.
4. EDR, 2014. The EDR City Directories, Inquiry Number: 3930099.5s, May 6, 2014.
5. EDR, 2014. The EDR Sanborn Map Report, Inquiry Number: 3930099.3s, May 7, 2014.
6. EDR, 2014. The EDR Vapor Encroachment Screen, Inquiry Number: 3930099.6s, May 1, 2014.
7. International Paper Corporation. *Letter Concerning Surface Impoundments*. White Papers Group. 1981.
8. URS Corporation. *Inorganic Settling Basins Second Half 2005 Groundwater Monitoring Report*. March 2006
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Interviews

Mr. Terry Roberson, IP Site Manager

Appendix H

Qualifications of Environmental Professionals