# PHASE I ENVIRONMENTAL SITE ASSESSMENT

Tac Room Steakhouse 1770 Ashville Road NE Ashville, AL 35094

June 12, 2006

#### PREPARED FOR:

Santa Fe Cattle Company, Inc. 7125 Crossroads Boulevard Brentwood, TN 37027

#### PREPARED BY:

PRE, Inc. 244 Goodwin Crest Drive, Suite 109 Birmingham, Alabama 35209 (205) 942-6293

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#### **EXECUTIVE SUMMARY**

PRE, Inc. has completed a Phase I Environmental Site Assessment in accordance with ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E-1527-05.

The Phase I ESA was conducted on property owned by the City of Leeds and leased to The Tack Room – Leeds, LLC on December 3, 2003. The property is located in the NW <sup>1</sup>/<sub>4</sub> of the NE <sup>1</sup>/<sub>4</sub> of Section 15, Township 17 South, Range 1 East, St. Clair County, Alabama and consists of approximately 2 acres, more or less.

The property was purchased by the City of Leeds, a local Alabama municipality in January, 1983, at which time it was undeveloped property. The City of Leeds currently owns the property and has leased it to various entities for use as a restaurant site. The first development on the property occurred in 2004 with the development of a restaurant. The restaurant formally known as the Tac Room Steakhouse was unoccupied at the time of the site visit on June 7, 2006.

From record search and interviews, the first development on the site is identified to be the restaurant that was built in 2004.

From our site visit, interviews and review of historical documentation, no readily apparent recognized environment conditions were identified for the subject site.

#### 1.0 INTRODUCTION

#### 1.1 Purpose

Pursuant to authorization by Santa Fe Cattle Company, Inc.; and Dodson, Parker & Behm, P.C. and in accordance with the Federal Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and the 1986 Federal Superfund Amendments and Reauthorization Act (SARA), a Phase 1 Environmental Site Assessment (ESA) was performed on the property identified by legal description presented herein (the site). This investigation was performed as a prerequisite to a real estate or financial transaction and was prepared solely to satisfy a due diligence inquiry.

The Phase 1 was performed in substantial accordance with the American Society for Testing and Materials (ASTM) Standard Practice E 1527-05. The purpose of this practice is to define good commercial and customary practice for conducting environmental site assessments. The goal is to identify recognized environmental conditions. Recognized environmental condition is defined as follows:

The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with current laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public 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.

#### 1.2 Detailed Scope of Services

Historical and environmental information pertaining to the subject site has been included in this report to the extent that the information is *publicly available* and *practically reviewable* within the *time and cost constraints* imposed upon this project. The Phase I ESA is a planning tool which can help to minimize an environmental risk, not eliminate a risk. The Phase I ESA should be used as an indicator for upper decision-makers to assess the need for further investigation. The scope of work was performed in accordance with ASTM Standard Practice for Environmental Site Assessments: Phase I Site Assessment, designation E 1527-05. The Scope of Work specifically consists of four major components. These are:

- 1. RECORD REVIEW
- 2. SITE RECONNAISSANCE
- 3. INTERVIEWS
- 4. EVALUATION AND REPORT

The scope of this project does not include any subsurface investigation, soil or groundwater sampling or analysis or an assessment of subsurface geological conditions.

#### 1.3 Significant Assumptions

Nothing was found during the course of this assessment that indicated the site has been subjected to environmental impairment that would result in regulatory enforcement. However, no subsurface investigation has been performed to verify the actual subsurface conditions.

#### 1.4 Limitations and Exceptions

The scope of work commissioned under this Phase I Environmental Site Assessment addresses environmental issues as defined in ASTM E 1527-05. This study specifically excludes an investigation for such non-scope items, unless specifically requested, as follows:

- Asbestos-Containing Material (ACM)
- Radon
- Lead-based paint
- Wetlands
- Lead in drinking water
- Full regulatory compliance
- Cultural and historic resources
- Industrial hygiene
- Health and safety
- Ecological resource
- Endangered species
- Indoor air quality
- High voltage powerlines

The lending facility has requested that PRE, Inc. include asbestos-containing material (ACM), radon, lead-based paint, wetlands, and lead in drinking water into the scope of this Phase I ESA

#### 1.5 Special Terms and Conditions

Release or use of this document for any purpose other than stated herein is expressly prohibited. PRE is not responsible for the conclusions or opinions made by others based on the findings in this report.

#### 1.6 User Reliance

This Phase I was performed solely for use by Santa Fe Cattle Company Inc., its lessor and their attorney's and financial lending facility and should not be provided to others without the permission of PRE, Inc. PRE has followed the ASTM Standard which states that an environmental professional is not required to independently verify the information provided, but may rely on information provided by others, unless they have actual knowledge that certain information is incorrect or unless it is obvious that certain information is incorrect. The user may rely upon this report for a financial or real estate transaction.

#### 2.0 SITE DESCRIPTION

#### 2.1 Location and Legal Description

The subject site is located at 1770 Ashville Road NE in the NW1/4 of the NE1/4 of Section 15, Township 17 South, Range 1 East, Leeds, St. Clair County, Alabama specifically as shown on Figure 1. The site latitude is 33° 33′ 36.1" N and the longitude is 86° 31′ 27.7" W. According to the St. Clair County Tax Assessors Office, the property is owned by the City of Leeds and consists of 12 or 14.41 acres of land. The Tax Parcel ID# for the site is 26-05-15-0-001-005.600. The legal description of the property is based upon a ground lease that consists of approximately 2.07 acres more or less and is included in the larger parcel of land owned by the City of Leeds. The legal description of the property under study is provided in Appendix 1.

#### 2.2 Site and Vicinity General Characteristics

The site is located in a commercial area of Leeds, Alabama. The property along Ashville Road, also known as U.S. Highway 411, is developed in commercial establishments, particularly along U.S. Highway 411. The site is located approximately two-tenths of a mile south of the off-ramp of I-20 on the west side of U.S. 411. The western side of Highway 411 is heavily developed in older commercial establishments consisting of fast food restaurants. As you proceed south along Highway 411, the buildings appear newer, indicating recent development south of I-20. The restaurant building on the study site appears relatively new. A brick building with relatively new concrete paving adjoins the site to the north. This site is being used by Express Oil, an automobile maintenance facility. This building appears to have been built within the last decade. The property adjoining the subject site to the south also appears to be a relatively new building, but slightly older than the restaurant and Express Oil building. This building is being used as a funeral home. Just south and east of the site, across Ashville Road, is a commercial Tire Outlet. This building is considerably older than the previous structures. Photographs of the site and surrounding property are included in Appendix 2 of this report.

#### 2.3 Current Use of the Property

The building on the subject site is currently unoccupied but has been used as a restaurant.

## 2.4 Descriptions of Structures, Roads, Other Improvements on the Site (including heating/cooling system, sewage disposal, source of portable water)

The site is bordered to the west by Ashville Road and a vacated road to the south. The site is served by public water supply, sanitary sewer system and heating and cooling systems. Other improvements are identified in Section 5.2a.

#### 2.5 Current Uses of the Adjoining Properties

The site is bordered to the north by Express Oil, an automobile maintenance facility, to the south by a vacated road and Kilgore Funeral Home, to the west by a Cemetery, and to the east by U.S. Highway 411 (Ashville Road).

#### 3.0 USER PROVIDED INFORMATION

Research and evaluation of the environmental condition of the site and surrounding properties included the utilization of the sources identified below.

#### 3.1 Environmental Liens or Activity and Use Limitations (AUL)

A review of a Warranty Deed recorded in Deed Book 2002, Page 8585 on October 18, 2002 in the Probate Office of St. Clair County, Alabama was recorded for the specific purpose to remove a restriction contained in the original deed from E.E. Martin to the City of Leeds dated January 6, 1983 that restricted the use of a portion of 14.41 acres to be used for a cemetery or cemetery related business. No environmental liens or use limitations was observed to be placed upon the property other than easements and right-of-ways of record pertaining to said property. This conveyance is provided in Appendix 4.

#### 3.2 Specialized Knowledge

Mr. Greg Buppert, with Dodson, Parker & Behm, P.C, Nashville, Tennessee furnished the following information for the site.

- A current title commitment with legal description from First American Title Insurance Company
- Ground Lease Agreement

Refer to Appendix 3 for available documentation.

#### 3.3 Valuation Reduction for Environmental Issues

Based upon the information reviewed, no Recognized Environmental Concern has been identified with the site

#### 3.4 Owner, Property Manager, and Occupant Information

A representative for the City of Leeds was interviewed. This information is included in the Interview Section of this report.

#### 3.5 Reason for Performing Phase I

This Phase I is performed to satisfy a financial transaction.

#### 3.6 Other

Not Applicable

#### 4.0 RECORDS REVIEW

#### 4.1 Standard Environmental Record Sources

PRE conducted a review of specific lists published by State and Federal regulatory agencies. This review was conducted to determine if the site and any adjoining properties are listed as having been regulated by the Alabama Department of Environmental Management (ADEM) or by the U.S. Environmental Protection Agency (EPA). EDR provided information concerning these listings to PRE.

#### **EPA National Priorities List (NPL)**

Created from the CERCLIS database, the NPL or Federal Superfund, as it is commonly known, is composed of the nation's uncontrolled or abandoned hazardous waste sites ranked for priority remediation. This NPL listing, release date (as shown in Appendix 5) was searched up to a one-mile radius from the subject site.

- The subject site does not currently appear on the NPL.
- There is presently one (1) facility on the NPL within a ½ to 1 mile radius of the subject site. This site also shows up on the EDR report as a ROD site. This site is:

Interstate Lead Co. (ILCO) 1247 Borden Ave. SE Leeds, Alabama

Based upon the location of this facility, information obtained from interviews, this facility has not posed a risk to the subject site (refer to interview with Doris Reel, PRE, Inc and further information on the site in the EDR Report.)

## EPA Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) and NFRAP List

The CERCLIS listing is a compilation of records regarding those facilities which the EPA has identified as having actual or suspected uncontrolled releases of hazardous substances, contaminants, or pollutants as reported by states, municipalities, private companies, and private citizens. This list contains facilities that are either on or proposed for the NPL and facilities that are in the assessment phase for possible addition to the NPL. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. The release date for these databases is shown in Appendix 5. These listing were searched up to a one-half mile radius of the site.

- The site does not currently appear on the CERCLIS List
- There are presently no facilities mapped on the CERCLIS listing within a one-half mile radius of the site.

#### EPA CORRACTS

The EPA maintains this database of RCRA facilities that are undergoing "corrective action". A Corrective Action Order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred. The database, release date as shown in 15.5 was searched up to a one-mile radius of the site.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities that report generation, storage, transportation, treatment or disposal of hazardous waste.

- The site does not currently appear on the CORRACTS List
- There is presently one (1) facility identified within a ½ to 1 mile radius of the site on the CORRACTS List. This site is:

Interstate Lead Co. (ILCO) 1247 Borden Ave. SE Leeds, Alabama

Based upon the location of this facility, information obtained from interviews, this facility has not posed a risk to the subject site (refer to interview with Doris Reel, PRE, Inc and further information on the site in the EDR Report.)

#### **EPA Resource Conservation and Recovery Information System (RCRIS)**

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities that report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators (LgGen) are facilities that generate at least 1000 kg. /mo. of non-acutely hazardous waste or 1 kg. /mo. of acutely hazardous waste. The RCRA Small generator (SmGen) and Very Small generators are facilities that generate less than 1000kg. /mo. of non-acutely hazardous waste. The RCRA database with release date (shown in Appendix 5) was searched up to 1/8 mile.

- The subject site does not currently appears on the US EPA Small or Large Quantity Generator List
- There is currently one (1) facility listed as a Small Quantity Generator and mapped within a 1/8 mile radius of the site. This is:

AutoZone #2355 1608 Ashville Road Leeds, Alabama From site reconnaissance, this site is located across U.S. Highway 411 at a lower elevation than the subject site and should therefore not pose a risk to the subject site.

#### **EPA Emergency Response Notification System (ERNS)**

The Emergency Response Notification System (ERNS) is a national database containing records from October 1986 to the release data provided below and is used to collect information for reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of Transportation. The agency release date for this database is documented in Appendix 5. This database was searched up to 1/8 mile.

- The subject site does not currently appear on the ERNS List
- No facilities were mapped within a 1/8-mile radius of the site.

#### **State Regulatory Listing Review**

## Alabama Department of Environmental Management Registered Underground Storage Tank (UST) and Aboveground Storage Tank List and Leaking Underground Storage Tank (LUST) List

This database is provided by the Department of Environmental Management, Groundwater Branch, and Water Division and covers petroleum storage tanks. Heating oil tanks used for residential purposes and farm tanks are not registered with the Department. The release date for this agency is provided in Appendix 5. The databases are searched up to ¼ mile.

• The subject site does appear on the List of Registered UST sites provided by EDR. There is currently one mapped UST sites within a 1/8 to 1/4 mile radius of the subject site.

Racetrac Station # 726 1800 Ashville Road Leeds, Alabama

• The subject site does not appear on the LUST List. There is currently one (1) site within a 1/4 to 1/2 mile radius of the site. These are:

Speedway 119 1829 Ashville Road, NE Leeds, Alabama

This site appears to be located greater than ½ mile north of the site and the study site is located at a higher elevation. ADEM has issued a "No Further Action" status for the site. This site should not pose a risk to the subject site.

## <u>Alabama Department of Environmental Management Solid Waste Landfill (SWLF)</u> and SHWS

These databases furnished by ADEM, Land Division, included permitted Solid Waste Landfills (SWLF) and State Hazardous Waste Sites (SHWS). Permitted landfills SWF/LF typically contain an inventory of solid waste disposal facilities or landfills in the state. State hazardous waste site records are the states equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds are identified along with sites where potentially responsible parties will pay for cleanup. The agency release date for the SWFLF and for the SHWS is shown in Appendix 5. A search to identify all sites was conducted within a one-half mile radius.

- The subject site does appear on the SWLF or SHWS lists provided by EDR.
- There are currently no sites within a 1/8 mile radius of the site that appear on the SWLF or SHWS lists.

Twenty-nine orphan sites were identified in the EDR Report that could not be mapped because of insufficient location data. Based on a drive-by of the vicinity, none of these sites were identified to be within the ASTM radius area or determined to be an impact to the subject site.

Acronyms for the EDR sites identified above and details on these sites are included in Appendix 5 of this report.

#### 4.2 Additional Environmental Record Sources

No additional environmental record sources were reviewed.

#### 4.3 Physical Setting Source(s)

#### 4.3.1 Topography

The subject site is identified on the United States Geological Survey, 7-5 minute series Topographic Quadrangle, Leeds, Alabama as provided on Figure 1. The site is located in an area of rolling terrain at the base of Oak Ridge, a ridge line trending northeast to southwest in the area. The subject site is located approximately 660 feet below land surface (bls). According to the map, surface drainage is to the West/Northwest towards the Little Cahaba River. The surface elevation of the river in the area is approximately 620 feet bls and flows southwesterly.

#### 4.3.2 Geology and Hydrology

The geology of the study area is quite complex due to large-scale tectonic activity. The site is located east of the Helena Fault line. According to the U.S. Geological Map of Alabama dated 1988, the Little Oak and Lenoir Limestones units outcrop in the general area. These units consist of generally fine to medium-grained, medium to thick-bedded

limestone that have long narrow bands that run northeast to southwest from Gadsden to Shelby County, Alabama and follow the river. The combined thickness of the Lenoir and Little Oak Limestones ranges from a feather's edge in Calhoun County to about 800 feet at Odenville, St. Clair County.

#### **4.3.3 Soils**

The soil found at the subject site is characterized as Firestone and Conasauga silt loams that lie within the 8 to 15 percent slope range. The soils that make up this undifferentiated group are moderately deep and strongly sloping on uplands. The slope is smooth and convex. Firestone soil is well drained and Conasauga soil is moderately well drained.

#### 4.4 Historical Use Information on the Property

The historical usage of the property and adjoining property was primarily established from record search and interviews. The history was established from review of the following documents.

<u>Topographic Map:</u>- According to the U.S. Geological Survey, Leeds Quadrangle, dated 1959 and photo revised 1970 and 1978, no structure was shown on the map. The adjoining property to the southwest was developed as a cemetery in 1959. The area to the northwest was undeveloped in the 1959 version but was developed as a Trailer Park in the photo revised version.

<u>City Directory and Suburban Books:</u> No city directories and other directories were available for review.

<u>Probate Court Deed Records:</u> The following conveyances were reviewed for property ownership.

Grantor	Grantee	Deed and Page	Recorded Date
Ground Lease	To The Tack Room –	Deed Book 2003, Page	12/8/2003
Agreement from	Leeds, LLC	11181	
Alabama Santa Fe			
Realty Partners			
Ground lease agreement	To Alabama Santa Fe	Deed Book 2003, Page	12/8/03
between City of Leeds	Realty Partners	11159	
Terry A. Martin, Donald	City of Leeds (warranty	Deed Book 2002,	10/18/02
K. Martin, Michael G.	deed to remove property	Page 8585	
Jones, Daryl R. Jones	restriction)		
and Karen Davis			
E.E. Martin and wife,	City of Leeds	Deed Book 129, Page	Executed date 1/6/83
Irene A. Martin		755	

No additional deeds were traced during the time frame of this project.

<u>Aerial Photographs:</u> A copy of a 1977, 1:20:000 scale aerial photograph was obtained from the U.S. Soil Conservation Service, St. Clair County, Alabama. The aerial photograph showed one small structure, south of I-20 and west of U.S. Highway 411. The scale and clarity of the photograph did not allow for identification of the structure. South

of this site appeared to be a mobile home park and further south was undeveloped property (the subject site). The subject site was observed to be in timberland.

#### 4.5 Historical Use Information on Adjoining Properties

The adjoining property to the south is a vacated road, across the road is a funeral home and further south and west of the site is a cemetery. The adjoining property to the north, currently used by Express Oil, appeared to have been part of a larger tract of land owner by the City of Leeds that was undeveloped until the Express Oil facility was constructed in 2000. The mobile home park was located north and northwest of Express Oil.

#### 5.0 SITE RECONNAISSANCE

#### 5.1 Methodology and Limiting Conditions

A site reconnaissance was performed by walking over the property and making visual observations on the property for recognized environmental conditions. The entire developed property was walked over with the exception of the building footprint. The interior of the building was inspected. The rooms consisted of an entrance hall, waiting room, several serving rooms, a bar, two restrooms, kitchen, kitchen prep area, clean-up room and janitorial room. No electricity was present and the interior observations were conducted using a flashlight

A windshield survey was conducted on the surrounding properties and the vicinity by driving around the area.

#### **5.2** General Site Setting

PRE conducted a site reconnaissance of the site on June 7, 2006. The subject site consist of an unoccupied building formally used as a restaurant along with a wooden shed in the rear, that appeared to be used for cleaning and storage of cooking waste oils (cooking oil storage area). The site was relatively flat with the general area consisting of rolling terrain. Outdoor lighting was spaced around the entire property. The site exhibited a neat clean appearance. The building showed little wear indicating relatively new construction. Sanitary sewer manholes and clean-outs were observed on the north side of the building and appeared to come from behind the Express Oil building.

#### **5.2.1** Exterior Observations

Most of the site was paved with asphalt paving with the exception of landscaped areas around the building and a grass area in front along the right-of-way of U.S. 411 A concrete curb was used to contain spills within the area.

#### **5.2.2** Interior Observations

The interior walls of the building were constructed with ½ wood and ½ gypsum wallboard of a plastic sheet paneling. The floors were carpeted throughout the waiting room and eating area. The floors in the bar area, kitchen, food preparation and janitor area were floor tiles. The ceiling was constructed with a grid ceiling tile. Overall the interior of the site was in good condition. Only one area exhibited (two ceiling tiles) appeared to be affected by moisture intrusion.

The following is a summary of environmental issues observed at the site.

#### **5.2.3** Underground and Aboveground Storage Tanks

There was no evidence of any Underground Storage Tank (UST) or Aboveground Storage Tanks (ASTs) on the site.

#### **5.2.4** Hazardous Materials

There was no evidence of hazardous waste generation, storage, treatment, or disposal on the site.

#### 5.2.5 Solid (Non Hazardous )Waste

There was no evidence of solid waste disposal facilities or fill area on the site. Some discarded household trash was observed inside the wooden storage shed on site.

#### **5.2.6** Water and Wastewater

There was no evidence of industrial wastewater generation. The floor drains in the building appeared to route wastewater from sinks, overfills and janitorial cleaning to the public sewer system.

#### **5.2.7** Wells

There was no evidence of monitor wells, indicative of an environmental assessment or domestic water supply wells.

#### 5.2.8 Pits, Sumps, Drywells, Floor Drains or Catch basins

Several floor drains were observed inside the restaurant. A round floor drain was observed inside the bar area and one in the men's and women's restroom. The sink in the bar area had a containment basin built around the drain to hold and transport water to the subsurface. Two lateral grated floor drains were noted in the kitchen and kitchen preparation area. The sinks in the kitchen and clean-up area were disconnected and allowed to drain directly into catch basins connected to floor drains. All these floor drains appeared to be for the purpose of handling flooding or disposal of wastewater.

#### **5.2.9** Polychlorinated Biphenyls (PCBs)

After the passage of the Toxic Substance Control Act in 1976, EPA banned the manufacturing, process, distribution, commence, use and disposal of PCB's in 1979 with the exception of PCB's in electrical equipment. A final ban in 1985 restricted the usage of PCB in electric equipment. The site was developed in 2004 and therefore, PCB should not be a concern.

#### 6.0 INTERVIEWS

Interviews were conducted with various parties and are provided in Appendix 6.

#### 7.0 FINDINGS

No Recognized Environmental Conditions were identified with the subject property within the time and budgetary constraints of this project to indicate that the subject site has been subjected to environmental impairment from current or historical usage from on or off-site sources.

#### 8.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 on property located at 1770 Ashville Road NE, Ashville, Al. 35094. Any exceptions to, or deletions from, this practice are described in Section 9 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

#### 9.0 **DEVIATIONS**

This Phase I ESA has deviated from the standard Scope of Work in that the fuel source for heating and cooling the building was not verified.

#### 10.0 ADDITIONAL SERVICES

At the request of the lender, the following additional services were provided.

#### **10.1** Asbestos Containing Material (ACM)

In 1989, the EPA issued a final rule banning on most asbestos-containing products. The ban includes the manufacture, importation, processing, and distribution of such asbestos-containing products as flooring felt, rollboard, and corrugated, commercial, or specialty paper, as well as any other new products that have not historically contained asbestos. The first site development appears to have occurred in 2004, so asbestos should not be a concern at this site...

#### 10.2 Lead Based Paint

In 1978, the federal government banned the use of lead-based paint from many consumer products under the Consumer Product Safety Act. The ban applies to paints used in any areas where consumers might have direct access to the painted surface, such as a commercial establishment. Since it is reported that the building was constructed in 2004, lead based paint should not be a concern.

#### 10.3 Radon

The EPA and the U.S. Geological Survey have evaluated the radon potential in the U.S. and have sectioned the U.S. into three zones based on potential for radon exposure. This potential was determined by five factors: indoor radon measurements, geology, aerial radioactivity, soil permeability, and foundation type. The subject site is located in St. Clair County, Alabama, which can be found in a zone 2 area. Zone 2 is a moderate level zone with a predicted average indoor radon screening level between 2 and 4 pCi/L. It should be noted that geographical location should not be the only factor in determining radon potential, as high levels of radon have been found in all three zones.

#### 10.4 Lead in Drinking Water

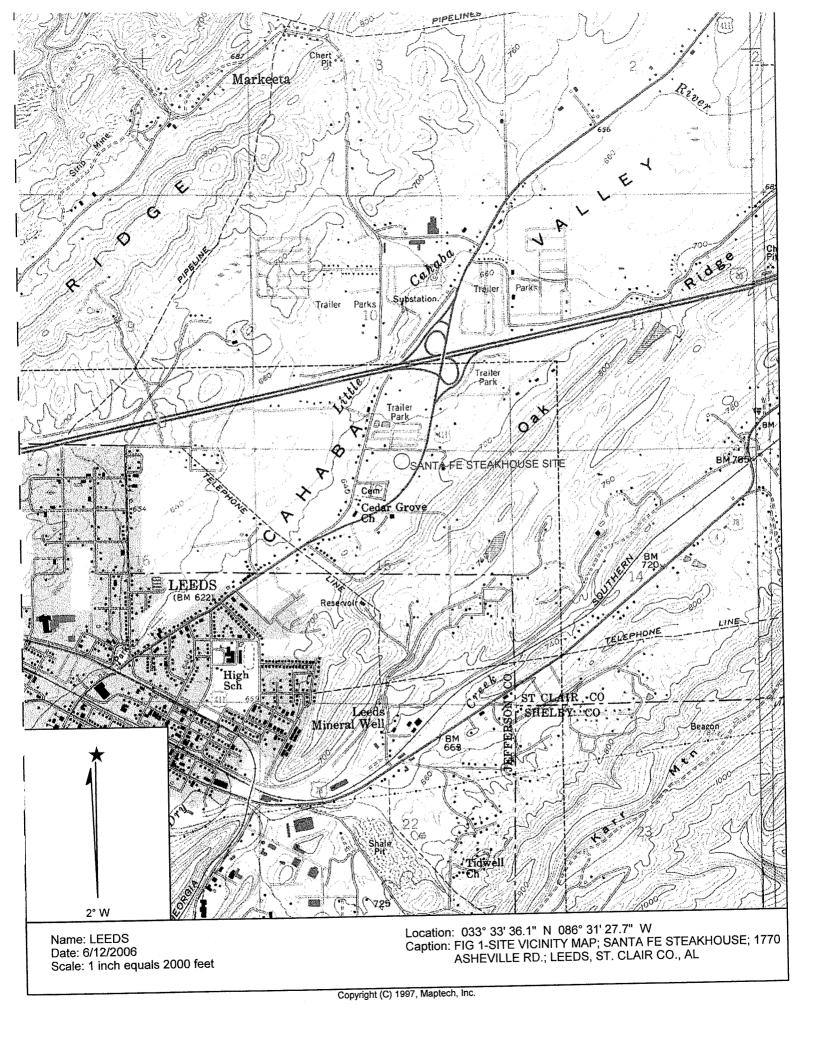
A visual inspection was conducted on all water lines that entered sinks in the building. Although some lines were not visible, the ones that could be observed were made of copper. There was no readily apparent identification of lead piping.

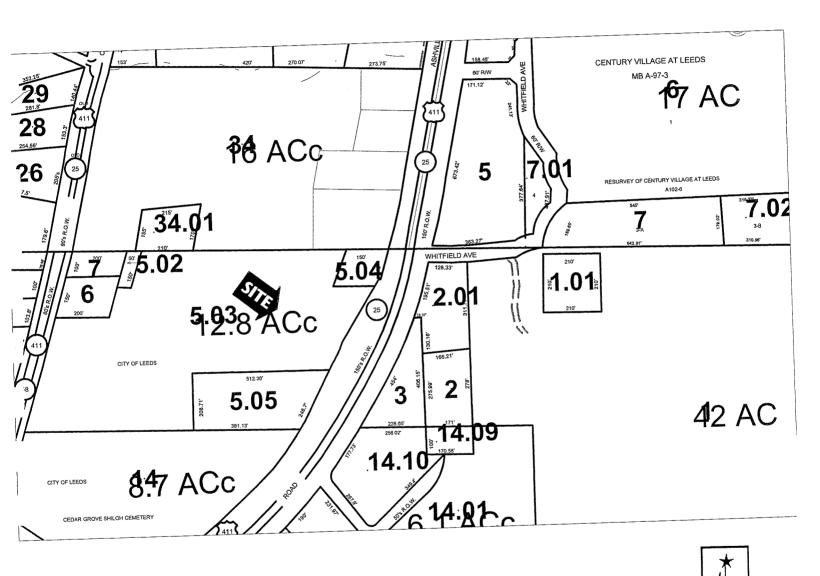
#### 10.5 Mold

No readily apparent mold was observed during the site visit. However, upon entering the building, a musty odor was detected. Upon examination of the building, some moisture intrusion was detected in a small area on the ceiling tiles in the waiting room section of the building, but no mold was observed. The moisture affected area is shown on the photograph in Appendix 2.

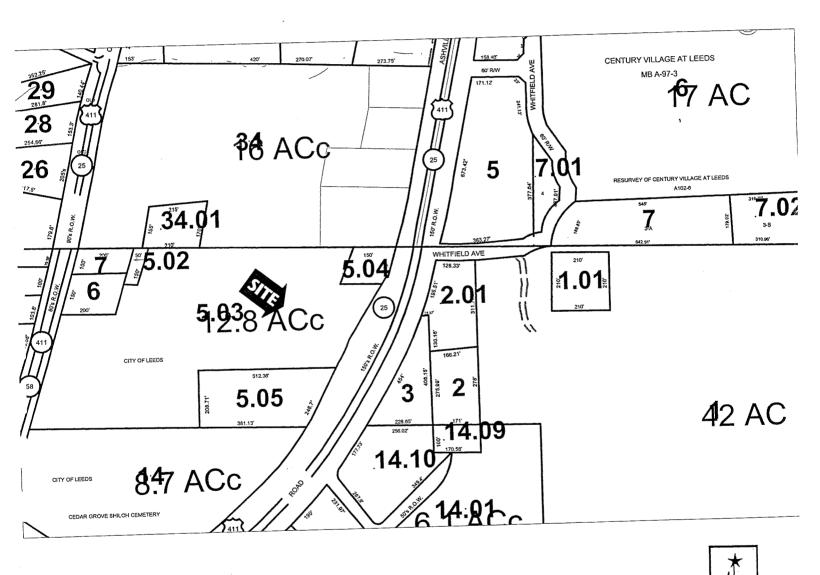
#### 10.6 Wet Lands

The area is located at a high elevation and not subject to flooding. During PRE's site reconnaissance, vegetative and hydrological conditions conducive to the occurrence of wetlands were not readily apparent on the site.





2° W



2° W

## **APPENDIX 1**



Issued by

## First American Title Insurance Company

#### SCHEDULE A

Agent's File No: 1697.0666

1. Effective Date: May 19, 2006

2. Policy or Policies to be Issued:

<u>AMOUNT</u>

\$ 1,600,000.00

(X) ALTA OWNERS POLICY (1992)

PROPOSED INSURED: Santa Fe Cattle Company, Inc., an Alabama corporation

( ) ALTA LOAN POLICY (1992)

PROPOSED INSURED:

- 3. Title to the fee simple estate or interest in said land is at the effective date hereof vested in: Tack Room Leeds, LLC, an Alabama limited liability company
- 4. The land referred to in this Commitment is described as follows:

A parcel of land located in the NW Quarter of the NE Quarter, Section 15, Township 17 South, Range 1 East, St. Clair County, Alabama more particularly described as follows:

Commence at the NE Corner, of the NE Quarter, of the NE Quarter, Section 15, Township 17 South, Range 1 East, St. Clair County, Alabama; thence S 81°53'58" W (assumed bearing) along the north line of said section for a distance of 1936.85 feet; thence S 08°53'40" W for a distance of 164.04 to the point of beginning; thence N 81°39'47" E for a distance of 150.00 feet to the point of beginning; thence N 81°39'47" E for a distance of 150.00 feet to a point on the western right of way for U. S. Highway #411 and a point on a non-tangent curve to the right with a radius of 2008.71 feet; a delta angle of 7°01'47", a chord bearing of S 14°47'46" W, and chord length of 246.30 feet; thence along said Right of Way and said arc 246.46 feet, thence S 82°44'41" W for a distance of 353.44 feet; thence N 08°20'13" W for a distance of 219.83 feet; thence N 81°39'47" E for a distance of 300.14 feet to the point of beginning.

Dated th	is	day of	Мау,	2006.
Liucou iii				

#### FIRST AMERICAN TITLE INSURANCE COMPANY

MORGAN TITLE & ESCROW, LLC

ВҮ	
	Its Manager
	AUTHORIZED SIGNATORY

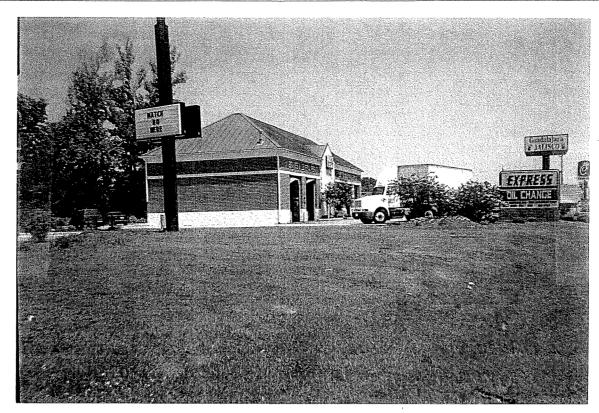
## **APPENDIX 2**



LOOKING SOUTHEAST AT BUILDING AND SANITARY SEWER MANHOLES



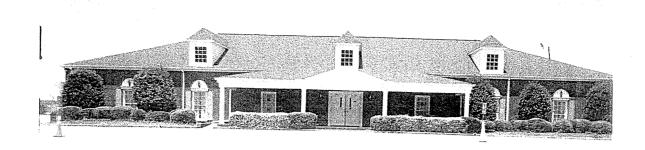
LOOKING WEST AT TAC ROOM STEAKHOUSE



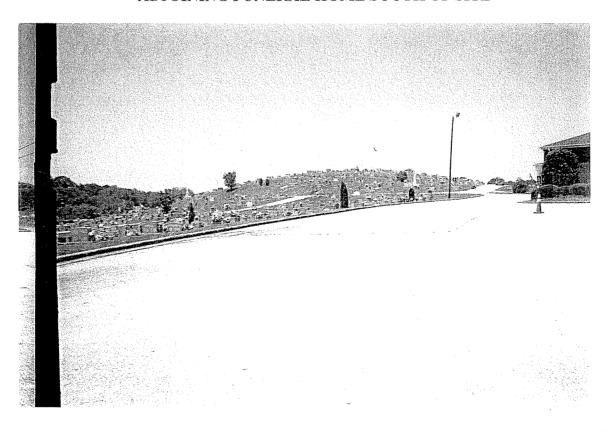
EXPRESS OIL – NORTH OF SITE



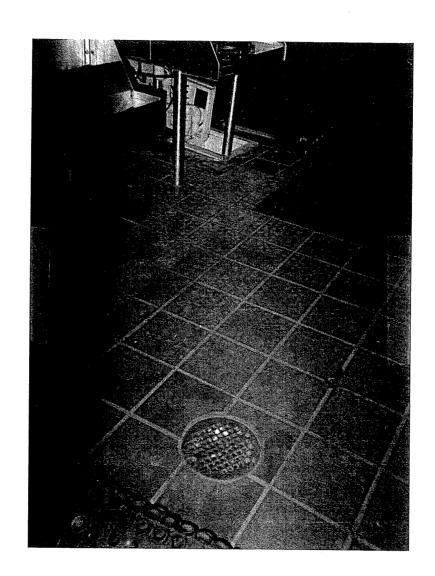
TIRE OUTLET SOUTHEAST OF SITE



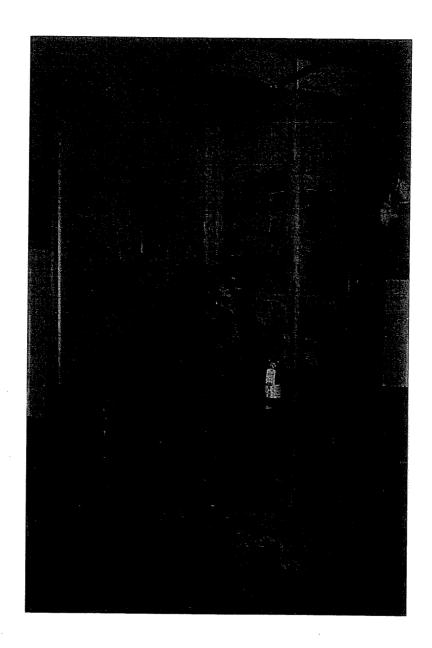
#### ADJOINING FUNERAL HOME SOUTH OF SITE



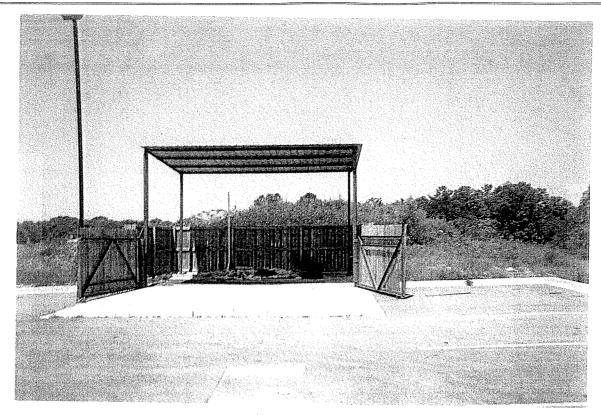
CEMETARY ADJOINING AND BEHIND FUNERAL HOME



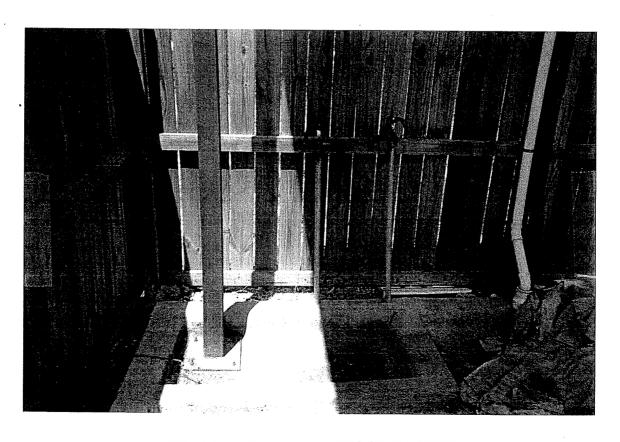
FLOOR DRAIN INSIDE BAR AREA



WATER INTRUSION INSIDE BUILDING



LOOKING WEST BEHIND RESTAURANT AT AREA USED TO STORE USED COOKING OIL



WASH BASIN INSIDE WOODEN SHED

## **APPENDIX 3**

### DOCUMENT 1

## CURRENT TITLE COMMITMENT FOR LEEDS PROPERTY WITH LEGAL DESCRIPTION



Issued by

### First American Title Insurance Company

#### SCHEDULE A

Agent's File No: 1697.0666

1. Effective Date: May 19, 2006

2. Policy or Policies to be Issued:

<u>AMOUNT</u>

(X) ALTA OWNERS POLICY (1992)

\$1,600,000.00

PROPOSED INSURED: Santa Fe Cattle Company, Inc., an Alabama corporation

( ) ALTA LOAN POLICY (1992)

PROPOSED INSURED:

- 3. Title to the fee simple estate or interest in said land is at the effective date hereof vested in: Tack Room Leeds, LLC, an Alabama limited liability company
- 4. The land referred to in this Commitment is described as follows:

A parcel of land located in the NW Quarter of the NE Quarter, Section 15, Township 17 South, Range 1 East, St. Clair County, Alabama more particularly described as follows:

Commence at the NE Corner, of the NE Quarter, of the NE Quarter, Section 15, Township 17 South, Range 1 East, St. Clair County, Alabama; thence S 81°53'58" W (assumed bearing) along the north line of said section for a distance of 1936.85 feet; thence S 08°53'40" W for a distance of 164.04 to the point of beginning; thence N 81°39'47" E for a distance of 150.00 feet to the point of beginning; thence N 81°39'47" E for a distance of 150.00 feet to a point on the western right of way for U. S. Highway #411 and a point on a non-tangent curve to the right with a radius of 2008.71 feet; a delta angle of 7°01'47", a chord bearing of S 14°47'46" W, and chord length of 246.30 feet; thence along said Right of Way and said arc 246.46 feet, thence S 82°44'41" W for a distance of 353.44 feet; thence N 08°20'13" W for a distance of 219.83 feet; thence N 81°39'47" E for a distance of 300.14 feet to the point of beginning.

Dated this		day	of	Мау,	200	6
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#### FIRST AMERICAN TITLE INSURANCE COMPANY

MORGAN TITLE & ESCROW, LLC

BY		
	Its Manager	
	ALITHOPIZED SIGNATORY	

Issued by

### First American Title Insurance Company

#### SCHEDULE B PART I

Agent's File No: 1697.0666

PART I: The following are the requirements to be complied with:

- 1. Pay and/or disburse the agreed amounts for the interest in the land to be insured and/or according to the mortgage to be insured.
- 2. Pay us the premiums, fees and charges for the policy.
- 3. Pay all taxes and/or assessments levied and assessed against the land which are due and payable.
- 4. The following documents, satisfactory to us, creating the interest in the land and/or the mortgage to be insured must be signed, delivered and recorded:
  - A) Deed from Tack Room Leeds, LLC to Santa Fe Cattle Company, Inc.
- 5. A) Satisfaction of Future Advance Leasehold Mortgage, Assignment of Rents and Leases and Security Agreement from Tack Room-Leeds, LLC in favor of First Commercial Bank recorded in Mortgage Book 2003, Page 72284 in the Probate Office of St. Clair County, Alabama.
  - B) Termination of UCC to First Commercial Bank recorded in UCC Book 2003, Page 996 in the Probate Office of St. Clair County, Alabama.
- 6. Closing attorney must ascertain that no intervening matters affecting title have been filed from the effective date of the commitment through the date of closing.

#### Information

The furniture and equipment are subject to a Lease with Synovos Leasing.

Issued by

### First American Title Insurance Company

#### SCHEDULE B PART II

Agent's File No: 1697.0666

PART II: Any policy we issue will have the following exceptions, unless they are taken care of to our satisfaction:

- 1. Any rights, interests or claims of parties in possession of the land not shown by the public records.
- 2. Any rights, interest or claims affecting the land which a correct survey would disclose and which are not shown by the public records.
- 3. Any lien for services, labor or materials in connection with improvements, repairs or renovations provided before, on or after Date of Policy not shown by the public records.
- 4. Any dispute as to the boundaries caused by a change in the location of any water body within or adjacent to the land prior to Date of Policy, and any adverse claim to all or part of the land that is, at Date of Policy, or was previously under water.
- 5. Taxes or special assessments not shown as liens in the public records or in the records of the local tax collecting authority at Date of Policy.
- 6. Any minerals or mineral rights leased, granted or retained by prior owners.
- 7. Taxes for the tax year 2006 and subsequent years, not yet due and payable.
- 8. Easements, or claims of easements, not shown by the public roads.
- 9. 20 foot sanitary sewer easement from the City of Leeds to Jefferson County recorded in deed Book 2003, Page 1908 in the Probate Office of St. Clair County, Alabama.
- 10. Unrecorded easements, if any, on, above, or below the surface, and any discrepancies or conflicts in boundary lines or shortages in area or encroachments, which a correct survey or an inspection of the premises would disclose.
- Ground Lease Agreement between the City of Leeds, a municipal corporation and Alabama Santa Fe Realty Partners dated August 28, 2002, filed for record December 8, 2003, recorded in deed Book 2003, Page 11155 in the probate Office of St. Clair County, Alabama. Assignment, Assumption and Amendment of Ground Lease Agreement between Alabama Santa Fe Realty Partners, The Tack Room Leeds, LLC and the City of Leeds dated December 3, 2003, filed for record December 8, 2003, recorded in Deed Book 2003, Page 11181 in said Probate Office. Estoppel, Subordination, Attornment and Non-Disturbance Agreement by and among the City of Leeds, The Tack Room Leeds, LLC and First Commercial Bank dared December 3, 2003, filed for record December 8, 2003, recorded in deed Book 2003, Page 11186 in said Probate Office.

06/12/06 09:22 FAX 6157262241

07/28/62 MON 10:05 FAX 2056319806 67/24/2802 12:17 2855482910 ESRI WEATHINGTON & HOURE,

HALLE DIA 808

STATE OF ALABAMA )
ST. CLAIR COUNTY )

2003 11159 Recorded in the Above DEED Book & Pase 12-08-2003 03:17:27 PM

#### GROUND LEASE ACRESMENT

This CROUND LEASE AGREEMENT ("Ground Lease") is entered into by and between THE CITY OF LEEDS, a municipal corporation organized and existing under the laws of the State of Alabama. (herein called the "City"), and ALABAMA SANTE FE REALTY PARTNERS, a partnership existing under the laws of the State of Alabama (herein called the "Tenant")

#### RECITALS

WHEREAS, the City owns a certain tract of real property hereinafter described which is located within the new existing corporate limits of the City; and

WHEREAS, the City has determined that the carrying out of the undertakings hereunder by the Tenant will benefit the City and that it is necessary and desirable for the City to enter in to this Ground Lease in order to promote local commercial development and to promote the location of new business facilities in the City, and

WHEREAS, the City has further determined that acceptance by the Tenant of the leasehold and its other agreements and undertakings hereunder provide adequate compensation to the City for the lease herein made.

NOW, THEREFORE, for and in consideration of the mutual coverants, representations and agreements contained herein, City and Tenant hereby coverant and agree as follows:

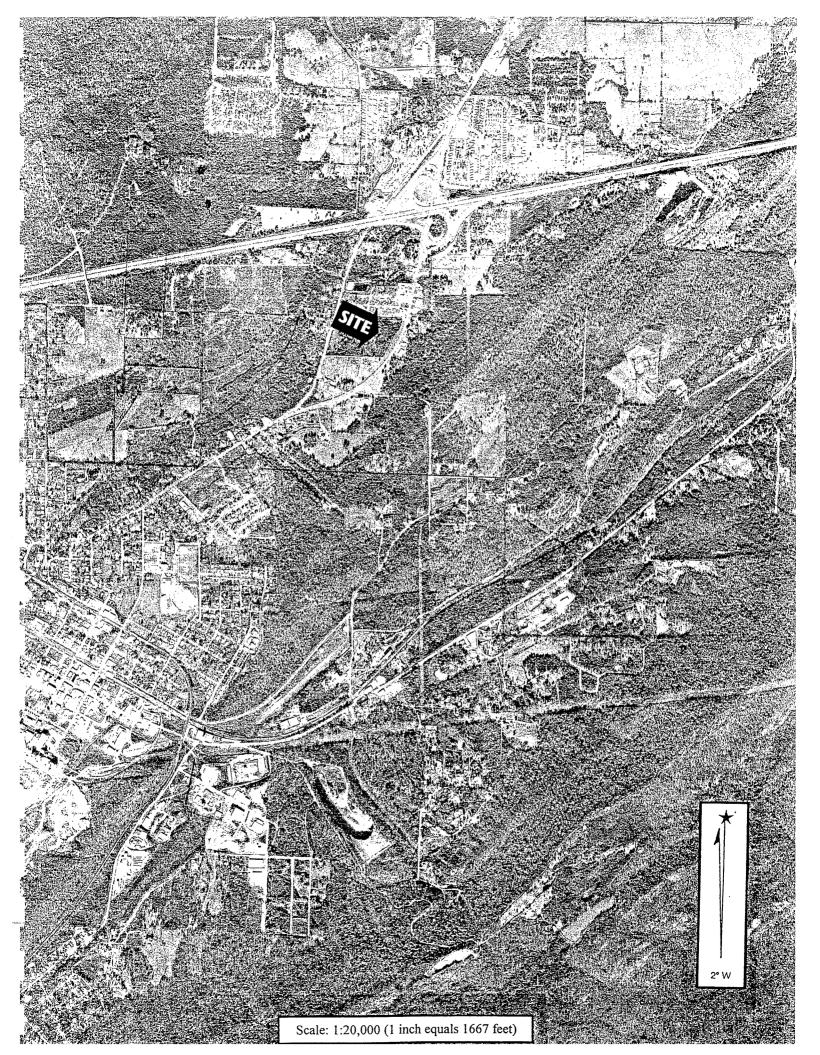
- 1. Described Land: The City, for and in consideration of the covenants contained in this Ground Lease and made by the Tenant, does hereby denise and lease with the Tenant, and Tenant does hereby lease from the City, the parcel of land which is located in the City of Leeds, St. Cleir County, Alabama, having a frontage on Ashville Road, containing approximately 2.07 acres, more or less, being more particularly described in and depicted on Exhibit A. together with all of the City's examinents, rights and privileges appurtment thereto (said land being herein call the "Demised Land")
- 2. Leave Term: The Tennal shall have and hold the Demised Land for a term commencing on the date that the City delivers the Demised Land to the Terms and upon completion of the site preparation and utility work pursuant to passgraphs 4(B)

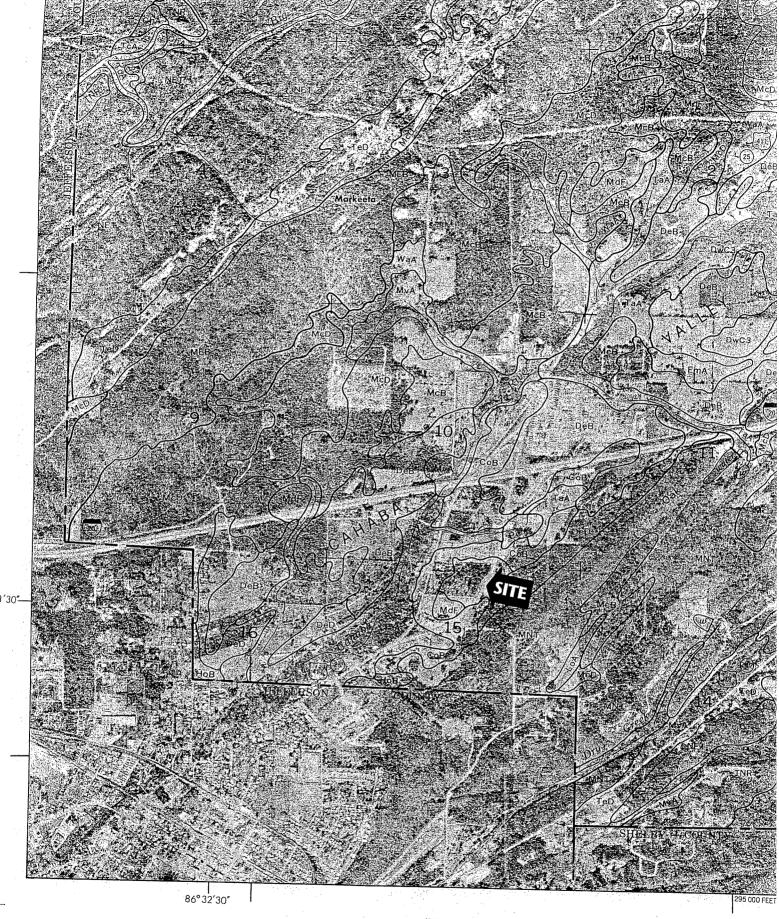
Red Intials

Page 5 of 26

Graff Initials

## **APPENDIX 4**





INSET B

×y

THIS INSTRUMENT PREPARED BY: WEATHINGTON & MOORE, P.C. Post Office Box 310 Moody, Alabama 35004

Send Tax Notice To: 629 1st Que . S.E. Leeds, AL 35094

**WARRANTY DEED** 

STATE OF ALABAMA ST. CLAIR COUNTY 2002 6585 Recorded in the Above DEED Book & Pase 10-18-2002 02:43:20 PM Wallace Wyatt Jr - Probate Judge

KNOW ALL MEN BY THESE PRESENTS, That in consideration of Terr and 100 Dollars (\$10.00) and other good and valuable consideration to the undersigned Grantor (whether one or more), in hand paid by the Grantee herein, the receipt whereof is acknowledged, I or we, Terry A. Martin, a married man; Donald K. Martin, a married man; Michael G. Jones, a married man by and through his Attorney in Fact, Brenda Jones; Daryl R. Jones, a married man; and Karen Davis, a married woman, (herein referred to as Grantor, whether one or more), grant, bargain, sell and convey unto **City of Leeds, Alabama** (herein referred to as Grantee, whether one or more), the following described real estate, situated in St. Clair County, Alabama, to-wit:

A part of the NW1/4 of the NE1/4 and a part of the NE1/4 of NW1/4 of Section 15, Township 17 South, Range 1 East, and being more particularly described as follows: Commence at the NE corner of the NW1/4 of NE1/4 of Section 15, Township 17 South, Range 1 East, thence West along the North line of said 1/4 1/4 section 520.75 feet to the northwesterly right of way of Highway #411; thence continue West along said 1/4 1/4 line 150.00 feet to the point of beginning of tract herein described; thence 72 deg. 46' 07" tot he left in a southwesterly direction 150.00 feet; thence 107 deg. 13' 53" to the left and parallel with the North line of said 1/4 1/4 section 150.00 feet to the northwesterly right of way of Highway #411, said point being on a curve to the right having a radius of 2008.70 feet a central angle of 15 deg. 53' 18", thence 109 deg. 22' 18" to the right from the tangent of said curve; thence along the arc of said curve in a southwesterly direction 557.03 feet; thence 54 deg. 19' 11" to the right from the tangent of said curve in a westerly direction 1010.30 feet to the southeasterly right of way of Old Ashville-Montevallo Road; thence 103 deg. 49' 13" to the right in a northeasterly direction along said right of way 411.92 feet to the North line of a 50.00 feet buffer zone; thence 76 deg. 36' to the right along the North line of said buffer zone 200.00 feet to the West line of a 30.00 foot buffer zone 76 deg. 36' to the left along the West line of said buffer zone 100.00 feet to the North line of a 30.00 foot buffer zone; thence 76 deg. 36' to the right along the North line of said buffer zone 50.00 feet to the West line of a 30.00 foot buffer zone; thence 76 deg. 36' to the left 150.00 feet to the North line of the NE1/4 of the NW1/4; thence 76 deg. 36' to the right along the North lines of the NE1/4 of NW1/4 and NW1/4 of NE1/4 756.05 feet to the point of beginning, containing 14.41 acres, more or less, according to survey of F.W. Meade, Alabama Reg. #9124, dated the 27th day of December, 1982.

## SUBJECT TO:

- 1. Right of way to American Telephone and Telegraph Company of Alabama as recorded in Deed Book 26-A, page 20, Probate Office of St. Clair County, Alabama
- 2. Right of way to St. Clair County as recorded in Deed Book 52, page 487, said Probate Office.

- Easement and release of damages to the State of Alabama as recorded in Deed Book 71, page 3. 609, said Probate Office.
- 30 foot buffer zone running into a 50 foot buffer zone running along the North half of the 4. West property line as shown by the survey of F.W. Meade dated December 27, 1982.

The above named grantors are all the heirs at law of E.E. Martin, who departed this life on or about \_\_\_, and Irene A. Martin, who departed this life on or about

The above described property does not constitute the homesteads of grantors nor that of their spouses.

THE PURPOSE OF THIS DEED IS TO REMOVE THE RESTRICTION CONTAINED IN THAT CERTAIN DEED FROM E.E. MARTIN AND WIFE, IRENE A. MARTIN, TO THE CITY OF LEEDS, DATED JANUARY 6, 1983, AND RECORDED IN VOLUME 129, PAGE 619, AND RE-RECORDED IN VOLUME 129, PAGE 755, IN THE PROBATE OFFICE OF ST. CLAIR COUNTY, ALABAMA, PELL CITY DIVISION, WHICH STATES THAT THE ABOVE DESCRIBED PROPERTY IS TO BE USED FOR A CEMETERY WITH THE **EXCEPTION OF THAT PORTION FRONTING ON ALABAMA HIGHWAY 411 WHICH** MAY BE USED FOR CEMETERY RELATED BUSINESSES.

TO HAVE AND TO HOLD to the said Grantee, its successors and assigns forever.

And I (we) do, for myself (ourselves) and for my (our) heirs, executors and administrators, covenant with said Grantee, his, her or their heirs and assigns, that I am (we are) lawfully seized in fee simple of said premises; that they are free from all encumbrances, unless otherwise stated above; that I (we) have a good right to sell and convey the same as aforesaid; that I (we) will, and my (our) heirs, executors and administrators shall warrant and defend the same to the said Grantee, its successors and assigns forever, against the lawful claims of all persons.

IN WITNESS WHEREOF, I (we) have hereunto set my (our) hand(s) and seal(s) this day of June , 2002.

Michael G. Jones by Brenda Jones his

Attorney in Fact

Attorney in Fact

2002 8587
Recorded in the Above
DEED Book & Fage
10-18-2002 02:43:20 PM
Karen Davis

## STATE OF ALABAMA Youshall COUNTY

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that Terry A. Martin, whose name(s) is signed to the foregoing conveyance, and who is known to me, acknowledged before me on this day that, being informed of the contents of the conveyance, he executed the same voluntarily on the day the same bears date.

Given under my hand and official seal this 2/ day of

, 2002

10110

My Commission Expires:

Notary Public

BARBARA R. BUNGEFELD Notary Public, AL State at Large My Comm. Expires Jan. 24, 2024

STATE OF ALABAMA ST. CLAIR COUNTY

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that Donald K. Martin, whose name(s) is signed to the foregoing conveyance, and who is known to me, acknowledged before me on this day that, being informed of the contents of the conveyance, he executed the same voluntarily on the day the same bears date.

Given under my hand and official seal this 18 day of Two 200;

Notary Public

My Commission Expires: 6/1/06

STATE OF ALABAMA ST. CLAIR COUNTY

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that Brenda Jones, whose name(s) as Attorney in Fact for Michael G. Jones is signed to the foregoing conveyance, and who is known to me, acknowledged before me on this day that, being informed of the contents of the conveyance, she as such Attorney in Fact and with full authority

executed the same voluntarily on the day the same	bears date.		
Given under my hand and official seal this	18 day of	nne	_, 2002.
	Sonat Notary Public	K. Dunner	
My Commission Expires: 6/1/06 STATE OF ALABAMA		2002 85 Recorded in the DEED Book & Pag 10-18-2002 02:	4bave e 143:20 1991
ST. CLAIR COUNTY		Wallace Wyatt Jr St. Clair Coumty	
I, the undersigned authority, a Notary Publicertify that Daryl R. Jones, whose name(s) is signed to me, acknowledged before me on this day that, be he executed the same voluntarily on the day the same Given under my hand and official seal this	to the foregoing coing informed of the	onveyance, and whee contents of the c	no is known
My Commission Expires: 6/1/06	Notary Public	K. Dance	
STATE OF ALABAMA ST. CLAIR COUNTY			
I, the undersigned authority, a Notary Publicertify that Karen Davis, whose name(s) is signed to me, acknowledged before me on this day that, be she executed the same voluntarily on the day the same Given under my hand and official seal this	to the foregoing co ring informed of the ame bears date	nveyance, and whe contents of the contents.	no is known
	Notary Public	1. Denne	
My Commission Expires: 6/1/06	·	Book/Pa: 2002/858 Term/Cashier: 5 / Fran: 1856.35797 Recorded: 10-18-2 CER Certification	XECORO1 / LeeO .52670 2002 14:44:21
		PIF Special Indep REC Recording Fed Total Fees: #	r Fee

1,00 1,50 16,00

This instrument was prepared by (Name) JAMES E. HILL, JR 819 Parkway Drive SE Leeds, Alabama Form 1-1-17 Rev. 1-46
WARRANTY DEED-Lawyers Title Insurance Corporation, Birmingham, Alabama STATE OF ALABAMA KNOW ALL MEN BY THESE PRESENTS: St. Clair TWO HUNDRED FORTY THOUSAND ONE HUNDRED SIXTY SIX AND 72/10( That in consideration of (\$240,166.72) DOLLARS to the undersigned grantor (whether one or more), in hand paid by the grantee herein, the receipt whereof is acknowledged, E. E. MARTIN and wife, IRENE A. MARTIN (herein referred to as grantor, whether one or more), grant, bargain, sell and convey unto CITY OF LEEDS, A Municipal Corporation (herein referred to as grantee, whether one or more), the following described real estate, situated in St. Clair County, Alabama, to-wit: A part of the NW% of the NE% and a part of the NE% of NW% of Section 15, Township 17 South, Range 1 East, and being more particulary described as follows: Commence at the NE corner of the NW% of NE% of Section 15, Township 17 South, Range 1 East, Thence west along the north line of said 1/4 Section 520.75 Ft. to the northwesterly right of way of Highway #411, Thence continue west along said ½ Line 150.00 Ft. to the point of beginning of tract herein described, Thence 72° 46' 07" to the left in a southwesterly direction 150.00 ft. Thence 107° 13' 53" to the left and parallel with the north line of said ½ ½ Section 150.00 ft. to the northwesterly right of way of Highway #411, said point being on a curve to the right having a radius of 2008.70 Ft. a central angle of 15° 53' 18", Thence 109° 18" to the right from the tanget of said curve Thence along the arc of said curve in a southwesterly direction 557.03 Ft. Thence 54° 19' 11" to the right from the tanget of said curve in a westerly direction 1010.30 Ft. to the southeasterly right of way of Old Ashville-Montevallo Road, Thence 103° 49' 13" to the right in a northeasterly direction along said right of way, 411.92 ft. to the north line of a 50.00 Ft. Buffer Zone, Thence 76° 30 to the right along the north line of said Buffer Zone, 200.00 Ft. to the west line of a 30.00 Ft. Buffer Zone, 76° 36' to the left along the west line of said Buffer Zone, 100.00 Ft. to the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. to the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. To the north line of a 30.00 Ft. Buffer Zone, 100.00 Ft. Buffer Zone, 100.0 Zone, Thence 76° 36' to the right along the north line of said Buffer Zone 50.00 Ft. to the west line of a 30.00 Ft. Buffer Zone, Thence 76° 36' to the state of the state left 150.00 Ft. to the north line of the NE% of the NW% Thence 76° 36' to right along the north lines of the NE% of NW% And NW% of NE% 756.05 Ft. to the point of beginning. Containing 14.41 Acres. According to survey of F. W. Meade, Land Surveyor State Rog. #9124 dated the 27th Day of December 1982. See Reverse TO HAVE AND TO HOLD to the said grantee, his, her or their heirs and assigns forever. And I (we) do for myself (ourselves) and for my (our) heirs, executors, and administrators covenant with the said GRANTEI their heirs and assigns, that I am (we are) lawfully seized in fee simple of said premises; that they are free from all encumbranc unless otherwise noted above; that I (we) have a good right to sell and convey the same as aforesaid; that I (we) will and my (or heirs, executors and administrators shall warrant and defend the same to the said GRANTEES, their heirs and assigns forev against the lawful claims of all persons. IN WITHESS WHEREOF, We hereupto secour STATE OF ALABAMA General Acknowledgment ...COUNTY the undersigned authority ..., a Notary Public in and for said County, in said Sta hereby certify that E. E. Martin and wife. Irene A. Martin whose name ......are .. signed to the foregoing conveyance, and who .are..... known to me, acknowledged before I on this day, that, being informed of the contents of the conveyance ..... executed the same voluntari on the day the same bears date. Given under my hand and official seal this. Notery Public.

IVEL 129 ME 619

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2003 11181 Recorded in the Above DEED Book & Page 12-08-2003 03:25:25 PM whate wate of - Propage Judge

## ASSIGNMENT, ASSUMPTION AND AMENDMENT

## GROUND LEASE AGREEMENT DATED AUGUST 28, 2002

THIS ASSIGNMENT, ASSUMPTION AND AMENDMENT OF GROUND LEASE AGREEMENT ("Assignment") is made this \_\_\_\_\_ day of Naviered, 2003, between ALABAMA SANTE FE REALTY PARTNERS, a partnership existing under the laws of the State of Alabama (hereinafter referred to as "Assignor") and THE TACK ROOM - LEEDS, LLC, an Alabama limited liability company (hereinafter referred to as "Assignee"), and THE CITY OF LEEDS, a municipal corporation organized and existing under the laws of the State of Alabama (bereinafter referred to as "City") under the following circumstances:

- Assignor is the Tenant with respect to that Ground Lease Agreement dated August 28, 2002 by and between the Assignor as Tenant and the City (hereinafter referred to as the "Lease"). The City is the owner of the real estate made subject to the Lease (hereinafter referred to as the "Premises"), in which the Assignor is in the process of constructing a restaurent facility on the Premises. The Assignor as Tenant holds an Option to Purchase the Demised Premises (hereinafter referred to as the "Option").
- Assignor desires to assign to Assignee all of Assignor's right, title and interest in, to and under the Lesse, including but not limited to the Option, and Assignee desires to assume all of Assignor's obligations under the Lease arising after the date of this Agreement. The City has agreed to consent to this Assignment and Assumption, and has agreed to amend the Lease, based on the terms and conditions herein set forth.

NOW, THEREFORE, in consideration of the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor and Assignee agree as follows:

- Assignor assigns to Assignee all of its right, title and interest in the Lease, and Assignee assumes and agrees to perform all of the obligations of Assignor under the Lease from and after the date of this Agreement.
- Assignor and the City represent and warrant to the Assignee that (a) the Lease is in full force 2. and effect, (b) that the Lease has not been amended or modified and (c) Assignor is not in default of any of Assignor's obligations under the Lease nor has any event occurred which, with notice, the passage of time, or both, will constitute a default by Assignor under the Lease.
  - The City hereby consents to the Assignment and Assumption. 3.
  - In consideration of the City's consent to this Assignment, and the assumption of the Lease 4. by the Assignee, the City has agreed and does hereby agree to amend and modify the Lease as follows:

Assignment and Assumption Page - 1

## **APPENDIX 5**



# The EDR Radius Map with GeoCheck®

Leeds 8935 U.S. Highway #411 Leeds, AL 35094

Inquiry Number: 1690464.3s

June 06, 2006

## The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06461

## **Nationwide Customer Service**

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

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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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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

## **ADDRESS**

U.S. HIGHWAY #411 LEEDS, AL 35094

## COORDINATES

Latitude (North):

33.558600 - 33° 33' 31.0"

Longitude (West):

86.523900 - 86° 31' 26.0"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 544194.

544194.1 3713124.8

UTM Y (Meters): Elevation:

659 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:

33086-E5 LEEDS, AL

Most Recent Revision: 2001

## TARGET PROPERTY SEARCH RESULTS

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

### DATABASES WITH NO MAPPED SITES

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

### FEDERAL RECORDS

NPL RECOVERY Federal Superfund Liens

CERCLIS...... Comprehensive Environmental Response, Compensation, and Liability Information

System

ERNS Emergency Response Notification System

HMIRS...... Hazardous Materials Information Reporting System

US ENG CONTROLS.... Engineering Controls Sites List
US INST CONTROL... Sites with Institutional Controls
DOD... Department of Defense Sites
FUDS... Formerly Used Defense Sites
US BROWNFIELDS... A Listing of Brownfields Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

UMTRA Uranium Mill Tailings Sites
ODI Open Dump Inventory

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

FTTS...... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

SSTS..... Section 7 Tracking Systems

PADS PCB Activity Database System
MLTS Material Licensing Tracking System

MINES..... Mines Master Index File

FINDS Facility Index System/Facility Registry System
RAATS RCRA Administrative Action Tracking System

## STATE AND LOCAL RECORDS

SHWS..... Hazardous Substance Cleanup Fund

SWF/LF.....Permitted Landfills

SWRCY......Recycling/Recovered Materials Processors Directory

AOCONCERN..... Area of Concern

LAST...... List of AST Release Incidents
AST...... Aboveground Storage Tank Sites
SPILLS..... Emergency Response Data

INST CONTROL Land Division Brownfields 128(a) Program Site Listing

VCP..... Cleanup Program Inventory

BROWNFIELDS Land Division Brownfields 128(a) Program Site Listing

CDL Clandestine Methamphetamine Lab Sites

## TRIBAL RECORDS

INDIAN RESERV Indian Reservations

### **EDR PROPRIETARY RECORDS**

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants

## SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

## FEDERAL RECORDS

**NPL:** Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 04/19/2006 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Address Dist / Dir M		Page
INTERSTATE LEAD CO. (ILCO)	1247 BORDEN AVE SE	1/2 - 1 SW	0	6

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

A review of the CORRACTS list, as provided by EDR, and dated 03/15/2006 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
INTERSTATE LEAD CO. (ILCO)	1247 BORDEN AVE SE	1/2 - 1 SW	0	6

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/09/2006 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
AUTOZONE #2355	1608 ASHVILLE RD	0 - 1/8 NW	1	30

RODS: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 04/13/2006 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
INTERSTATE LEAD CO. (ILCO)	1247 BORDEN AVE SE	1/2 - 1 SW	0	6

## STATE AND LOCAL RECORDS

**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 Management's Leaking Underground Storage Tank Listing.

A review of the LUST list, as provided by EDR, and dated 03/27/2006 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
SPEEDWAY 119  No Further Action Issued: Yes	1829 ASHVILLE RD NE	1/4 - 1/2 NNE	3	32

**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 Management's UST Data with Owner/Site/Tank Information database.

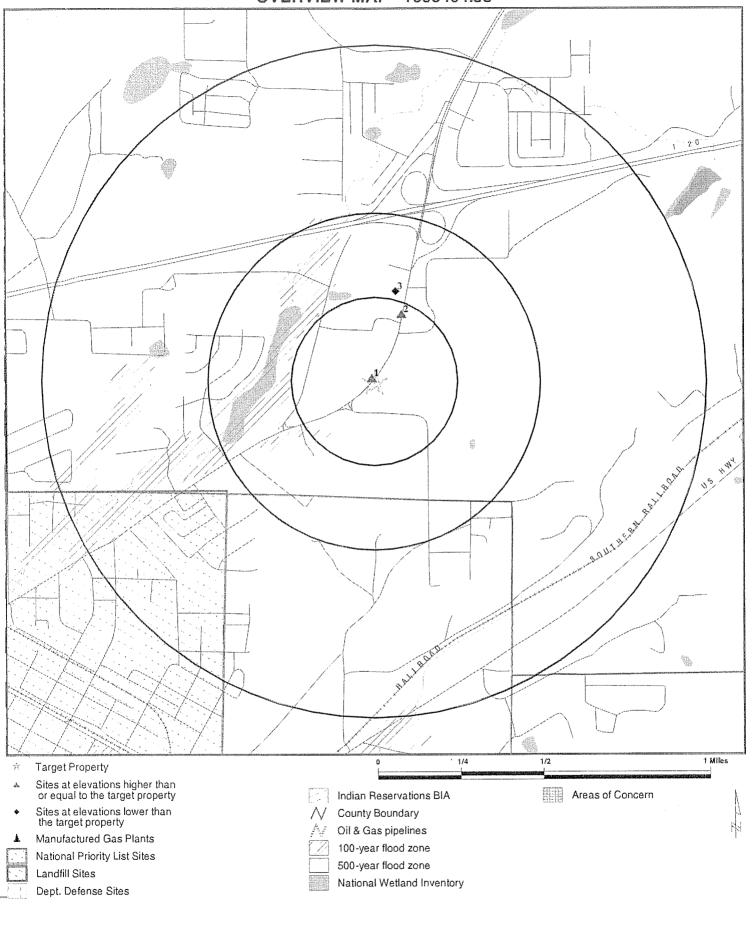
A review of the UST list, as provided by EDR, and dated 04/17/2006 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
RACETRAC STATION # 726	1800 ASHVILLE RD	1/8 - 1/4 NNE	2	30

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

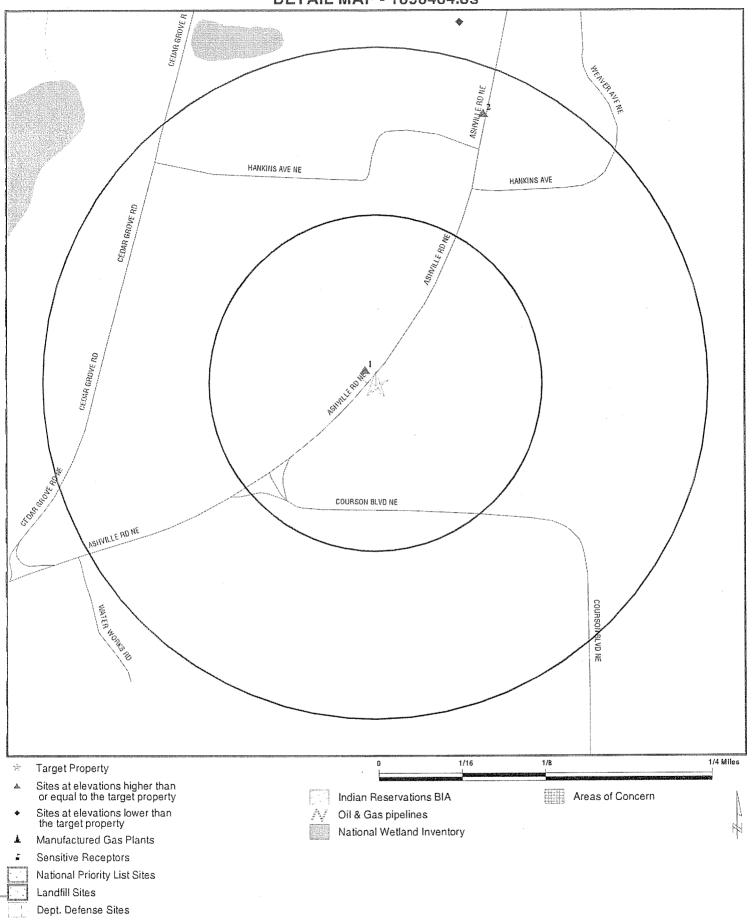
Site Name	Database(s)
ACME STEEL COMPANY ILLINOIS TOOL WORKS (FMR ACME PACKAGING BEAUNETT POWER PLANT FLOYD BRADFORD ROAD CHEMICALS J & L FABRICATING FORMER SAN ANN STATION #109 LIL MART INC NANCY SATTERWHITE SHERMAN READY MIX CONCRETE SHERMAN READY MIX CONCRETE CO E 1ST BN 167 (M) INFANTRY LEEDS EXXON LEEDS RADIO RELAY STATION - 15439 SAN ANN STATION #109 LEEDS CITY OF LEEDS BROMPTON GROCERY ALABAMA ALCOHOL & XYLENE RECYCLERS GERRARD COMPANY WALMART #562 WALMART STORES EAST LP INTERSTATE 20 5 MILES WEST OF LEEDS INTERSTATE 20 5 MILES WEST OF LEEDS LEEDS C&D LANDFILL PERMIT #37-20 LEEDS CHELSEA TAP REBUILD LEEDS ELEMENTARY SCHOOL LEEDS SEATING LOWES OF LEEDS ALABAMA LEEDS WATERWORKS BOARD	SHWS SHWS CERC-NFRAP CERC-NFRAP CERC-NFRAP LUST UST UST UST UST UST UST UST UST UST
JEFFERSON CNTY LEEDS WWTP	ICIS

## **OVERVIEW MAP - 1690464.3s**



SITE NAME: Leeds 8935 ADDRESS: U.S. Highway #411 Leeds AL 35094 LAT/LONG: 33.5586 / 86.5239 CLIENT: PRE, Inc.
CONTACT: Judy Cobb
INQUIRY #: 1690464.3s
DATE: June 06, 2006

## **DETAIL MAP - 1690464.3s**



SITE NAME: Leeds 8935 ADDRESS: U.S. Highway #411 Leeds AL 35094 LAT/LONG: 33.5586 / 86.5239 CLIENT: PRE, Inc.
CONTACT: Judy Cobb
INQUIRY #: 1690464.3s
DATE: June 06, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL RECOVERY CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS ICIS PADS MLTS MINES FINDS RAATS		1.000 1.000 1.000 1.000 TP 0.500 0.500 1.000 0.250 TP TP 0.500 0.500 1.000 1.000 1.000 0.500 TP	000R00001RR0000000000RRRRRRRRRRRRRRRRR	0 0 0 R 0 0 0 0 0 0 R 0 0 0 0 0 0 0 0 0	0 0 0 R 0 0 0 0 R R R R O 0 0 0 0 0 0 0	1 0 0 R R R R R R R R R R R R R R R R R	KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK	1 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE AND LOCAL RECOR	RDS							
State Haz. Waste State Landfill SWRCY LUST AOCONCERN UST LAST AST SPILLS INST CONTROL VCP BROWNFIELDS CDL		1.000 0.500 0.500 0.500 1.000 0.250 0.500 0.250 TP 0.500 0.500	0 0 0 0 0 0 0 0 NR 0 0 0 NR	0 0 0 0 1 0 0 NR 0 0 NR	0 0 1 0 NR 0 NR 0 0 0	0 NR NR NR NR NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR NR NR NR	0 0 1 0 1 0 0 0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR PROPRIETARY RECOR	RDS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

## NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000218948

ALD041906173

NPL Region SW 1/2-1 2908 ft. INTERSTATE LEAD CO. (ILCO) 1247 BORDEN AVE SE LEEDS, AL 35094

**CERCLIS** RCRA-SQG **FINDS** NPL CORRACTS ROD

**US ENG CONTROLS** 

CERCLIS Classification Data:

Federal Facility:

Not a Federal Facility

Non NPL Status:

Not reported

Not reported

PAUL PERONARD

NPL Status:

Currently on the Final NPL

Contact:

RANDALL CHAFFINS

Contact Title: Contact:

Not reported BARBARA DICK

Contact Title: Contact:

Not reported Ralph Howard Contact Title: Not reported Contact: William Joyner Not reported

Contact Title: Contact: Not reported Contact Title: Contact:

Derek Matory Contact Title: Not reported Contact: Carol Monell Contact Title: Not reported Mike Norman Contact:

Contact Title: Contact:

Contact Title:

Site Description:

(404) 562-8910

Contact Tel:

Contact Tel: (404) 562-8923 Contact Tel:

(404) 562-8829 Contact Tel: (404) 562-8795 Contact Tel: (404) 562-8931 CHARLES KING

(404) 562-8800 Contact Tel: Contact Tel: (404) 562-8719

> Contact Tel: (404) 562-8792 (404) 562-8767 Contact Tel:

Not reported The Interstate Lead Company (ILCO) Site is located approximately 15 miles east of Birmingham, in Leeds, Jefferson County, Alabama. The ILCO Site consists of the ILCO Main Facility and seven satellite sites located in and around the City of Leeds. The 11.5-acre ILCO Main Facility is located at 1247 Borden Avenue on the southwestern side of the City of Leeds and is primarily owned by ILCO, with a portion owned by Interstate Trucking Company, Inc. The ILCO Main Facility is bordered by an abando ned foundry and a wooded area to the south, an unnamed tributary to Dry Creek to the west, Bordon Avenue and the ILCO Parking Lot to the north, and another business to the east. The area is primarily industrial with a few residences within a half-mi le The satellite sites include the ILCO parking lot, located across the street from the ILCO Main Facility; the Gulf/BP Service Station, located in the center of Leeds on U.S. Highway 78; J&L Fabricators located east of Leeds on U.S. High way 78; Fleming's

Patio, located west of Leeds on Alaska Avenue; the Connell Property, located east of Leeds in St. Clair County; the Acmar Church of God, located off Acmar Road in Moody, Alabama; and the City of Leeds Municipal Landfill, located off Dunavant Road at the end of Peach Street. From 1970 to 1992, ILCO operated a secondary lead and battery recycling business at the ILCO Main Facility. ILCO manufactured refined lead alloys through the smelting and refining of lead-bearing scrap mat erials. The primary materials reclaimed by ILCO were discarded lead-acid automobile and industrial batteries. The used batteries were cracked and the lead plates and lead oxides were smelted in a blast furnace. Furnace slag was produced as a by-pr oduct and is regulated under the Resource Conservation and Recovery Act (RCRA) as a characteristic hazardous waste due to its lead content. Wastewater treatment sludge and baghouse dust were also

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

generated. Wastewater treatment sludge is a RC RA-regulated hazardous waste. ILCO stored furnace slag, battery chips, and wastewater treatment sludge in piles on the ILCO Main Facility. Furnace slag generated by ILCO was used as fill material at the ILCO Main Facility and at the satellite site s. Wastewater treatment sludge and battery casings were also disposed of at the ILCO Main Facility and at some of the satellite sites. In the Leeds area there are several bodies of water. The Dry Creek is a stream that runs near the ILCO Main Faci lity and ILCO Parking Lot and flows into the Little Cahaba River in the vicinity of the wastewater plant. A smaller surface water body, identified as the unnamed tributary to Dry Creek, flows north, generally along the western boundary of the ILCO M ain Facility. Even though ILCO conducted a soil and sediment removal from the tributary in August 1990, the stream is still contaminated. Surface water and sediment contamination associated with the ILCO Main Facility is being addressed. Ground wa ter at the ILCO Main Facility occurs in the unconsolidated alluvium and underlying weathered zone of shales and generally occurs in unconfined conditions in the area. At the ILCO Main Facility, ground water tends to flow toward Dry Creek and its unn amed tributary to the north and northwest of the area with infiltration into the underlying weathered shallow aquifer. A deep well indicates that water-bearing zones occur in joints and fractures deep in the shales under partially confined condition s.

#### CERCLIS Assessment History:

Assessment:	SITE INSPECTION	Completed:	01/06/1984
Assessment:	HRS PACKAGE	Completed:	06/17/1985
Assessment:	DISCOVERY	Completed:	08/29/1985
Assessment:	PROPOSAL TO NPL	Completed:	09/18/1985
Assessment:	PRELIMINARY ASSESSMENT	Completed:	01/07/1986
Assessment:	NPL RP SEARCH	Completed:	02/15/1986
Assessment:	NPL RP SEARCH	Completed:	02/15/1986
Assessment:	FINAL LISTING ON NPL	Completed:	06/10/1986
Assessment:	TREATABILITY STUDY	Completed:	04/30/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	07/15/1991
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	07/15/1991
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	07/15/1991
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	07/15/1991
Assessment:	REMOVAL ASSESSMENT	Completed:	09/04/1991
Assessment:	ADMINISTRATIVE RECORDS	Completed:	09/30/1991
Assessment:	COMBINED RI/FS	Completed:	09/30/1991
Assessment:	RECORD OF DECISION	Completed:	09/30/1991
Assessment:	JUDICIAL/CIVIL JUDGMENT	Completed:	10/08/1991
Assessment:	SECTION 106 107 LITIGATION	Completed:	10/08/1991
Assessment:	ADMINISTRATIVE RECORDS	Completed:	06/15/1992
Assessment:	REMOVAL	Completed:	11/30/1993
Assessment:	UNILATERAL ADMIN ORDER	Completed:	06/10/1994
Assessment:	RISK/HEALTH ASSESSMENT	Completed:	06/17/1994
Assessment:	ECOLOGICAL RISK ASSESSMENT	Completed:	06/17/1994
Assessment:	RECORD OF DECISION	Completed:	10/13/1994

Database(s)

EDR ID Number EPA ID Number

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

TERSTATE LEAD C	O. (ILCO) (Continued)		
Assessment:	COMBINED RI/FS	Completed:	10/13/1994
Assessment:	ADMINISTRATIVE RECORDS	Completed:	10/28/1994
Assessment:	ADMIN ORDER ON CONSENT	Completed:	02/08/1995
Assessment:	CLAIM IN BANKRUPTCY PROCEEDING	Completed:	04/29/1995
Assessment:	RECORD OF DECISION	Completed:	09/29/1995
Assessment:	COMBINED RI/FS	Completed:	09/29/1995
Assessment:	ADMINISTRATIVE RECORDS	Completed:	10/16/1995
Assessment:	RD/RA NEGOTIATIONS	Completed:	06/01/1996
Assessment:	RD/RA NEGOTIATIONS	Completed:	09/30/1996
Assessment:	RD/RA NEGOTIATIONS	Completed:	09/30/1996
Assessment:	RD/RA NEGOTIATIONS	Completed:	09/30/1996
Assessment:	REMEDIAL DESIGN	Completed:	09/30/1996
Assessment:	Lodged By DOJ	Completed:	01/02/1997
Assessment:	CONSENT DECREE	Completed:	04/22/1997
Assessment:	ADMIN ORDER ON CONSENT	Completed:	04/07/1998
Assessment:	ADMIN ORDER ON CONSENT	Completed:	09/02/1998
Assessment:	PRP RD	Completed:	03/12/1999
Assessment:	PRP RD	Completed:	03/12/1999
Assessment:	PRP RD	Completed:	03/12/1999
Assessment:	CONSENT AGREEMENT (ADMINISTRATIVE)	Completed:	09/20/1999
Assessment:	Lodged By DOJ	Completed:	03/07/2000
Assessment:	Lodged By DOJ	Completed:	03/07/2000
Assessment:	Lodged By DOJ	Completed:	03/07/2000
Assessment:	Lodged By DOJ	Completed:	03/07/2000
Assessment:	Lodged By DOJ	Completed:	03/07/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	04/13/2000
Assessment:	CONSENT DECREE	Completed:	05/16/2000
Assessment:	CONSENT DECREE	Completed:	05/16/2000
Assessment:	CONSENT DECREE	Completed:	05/16/2000
Assessment:	CONSENT DECREE	Completed:	05/16/2000
Assessment:	CONSENT DECREE	Completed:	05/16/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	Lodged By DOJ	Completed:	08/01/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	08/02/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	10/13/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	12/01/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	12/01/2000
Assessment:	ADMIN ORDER ON CONSENT	Completed:	12/12/2000
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	CONSENT DECREE	Completed:	04/23/2001
Assessment:	Lodged By DOJ	Completed:	07/11/2001
Assessment:	Lodged By DOJ	Completed:	07/11/2001
Assessment:	CONSENT DECREE	Completed:	10/12/2001
Assessment:	CONSENT DECREE	Completed:	10/12/2001
Assessment:	Lodged By DOJ	Completed:	01/22/2002
Assessment:	CONSENT DECREE	Completed:	03/27/2002
Assessment:	ADMIN ORDER ON CONSENT	Completed:	09/12/2002
Assessment:	ADMIN ORDER ON CONSENT	Completed:	10/10/2002
Assessment:	ENGINEERING EVAL/COST ANALYSIS	Completed:	02/12/2004
Assessment:	REMOVAL	Completed:	09/10/2004

**CERCLIS Site Status:** 

Cleaned up

CERCLIS Alias Name(s):

INTERSTATE LEAD CO (ILCO)
INTERSTATE LEAD CO (ILCO)
ILCO GULF STATION SITE
ILCO J&L FABRICATING SITE
ILCO/CHURCH OF GOD
ILCO LEEDS CITY LANDILL
INTERSTATE LEAD CO. (ILCO)

## **CORRACTS Data:**

EPA ld: ALD041906173

Region: 04

Area Name: ENTIRE FACILITY
Actual Date: 01/15/1989

Corrective Action: CA150 - RFI Workplan Approved

2002 NAICS Title: Not reported

EPA ld: ALD041906173

Region: 04

Area Name: ENTIRE FACILITY
Actual Date: 03/31/1992

Corrective Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective

action priority
2002 NAICS Title:

Not reported

EPA ld: ALD041906173

Region: 04

Area Name: ENTIRE FACILITY

Actual Date: 05/27/1992

Corrective Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action at the facility or area referred to CERCLA

2002 NAICS Title: Not reported

EPA ld: ALD041906173

Region: 04

Area Name: ENTIRE FACILITY
Actual Date: 06/21/1985

Corrective Action: CA050 - RFA Completed

2002 NAICS Title: Not reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

EPA Id:

ALD041906173

Region:

04

Area Name:

**ENTIRE FACILITY** 

Actual Date:

08/01/1988

Corrective Action:

CA100 - RFI Imposition

2002 NAICS Title:

Not reported

US Engineering Control Sites:

EPA ID: Site ID:

ALD041906173

EPA Region:

0404344 04

County: Event Code: Actual Date:

**JEFFERSON** Not reported Not reported

Action ID:

001

Action Name:

RECORD OF DECISION

Action Completion date: Planned Completion date: 09/30/1991 09/30/1991

Operable Unit:

01

Contaminated Media:

Groundwater 4270977.00000

Contam. Media num.: Engineering Control:

Pump And Treat

Action ID:

RECORD OF DECISION

Action Name: Action Completion date:

09/30/1991

Planned Completion date: Operable Unit:

09/30/1991 01

Contaminated Media:

Sediment 4270978.00000

Contam. Media num.: Engineering Control:

Cap

Action ID:

001

Action Name:

RECORD OF DECISION

Action Completion date: Planned Completion date: 09/30/1991 09/30/1991

Operable Unit:

01

Contaminated Media: Contam. Media num.:

Soil 4270979.00000

Engineering Control:

Cap

Action ID:

Action Name: Action Completion date: RECORD OF DECISION 09/30/1991

Planned Completion date: Operable Unit:

09/30/1991 01

Contaminated Media: Contam. Media num.: Debris

Engineering Control:

4270980.00000 Cap

Action ID:

002

Action Name: Action Completion date: RECORD OF DECISION 10/13/1994

Planned Completion date:

12/30/1994

Operable Unit:

02

Contaminated Media: Contam. Media num.: Engineering Control:

Groundwater

4270981.00000 Pump And Treat

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

NPL:

EPA ID:

ALD041906173 04

Region:

Federal:

General

Final Date:

06/10/1986

EPA ID: Region: ALD041906173 04

Federal: Final Date:

General 06/10/1986

Category Details:

Site ID:

Not reported

NPL Status: Categ. Description: Currently on the Final NPL Depth To Aquifer-<= 10 Feet

Categ. Value:

0

Site ID:

Not reported

NPL Status:

Currently on the Final NPL

Categ. Description:

Distance To Nearest Population-> 0 And <= 1/4 Mile

Categ. Value:

1056

Site Details:

Site Name:

INTERSTATE LEAD CO. (ILCO)

Site Status: Final
Status Date: 06/10/1986
Site City: LEEDS

Site State

AL

Federal Site:

Not a Federal Facility

HRS Score: 42.86 GW Score: 73.33 SW Score: 10.91

SW Score: 10.91

Air Score: Not reported

Soil Score: Not reported

DC Score: Not reported

FE Score: Not reported

Substance Details:

Site ID:

Not reported

NPL Status:

Currently on the Final NPL

Substance ID: CAS #: D008 7439-92-1

Substance: Pathway:

LEAD (PB) SURFACE WATER PATHWAY

Scoring:

4

Site ID:

Not reported

NPL Status:

Currently on the Final NPL

Substance ID: CAS #: Not reported Not reported

Substance:
Pathway:

Not reported Not reported Not reported

Scoring: Site ID:

Not reported

NPL Status:

Currently on the Final NPL

Substance ID: D006
CAS #: 7440-43-9
Substance: CADMIUM (CD)

Pathway:

NO PATHWAY INDICATED

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Scoring:

1

Site ID:

Not reported

NPL Status:

Currently on the Final NPL

Substance ID: CAS #:

D008 7439-92-1

Substance:

LEAD (PB)

Pathway:

**GROUND WATER PATHWAY** 

Scoring:

3

Summary Details:

Conditions at proposal September 18, 1985): Interstate Lead Co. ILCO) owns and operates a secondary lead smelting and battery recycling facility in Leeds, Jefferson County, Alabama.ILCO has generated, treated, stored, and disposed of lead bearing

waste on site, as well as off site in numerous locations in the Leeds area. Seven locations have been identified: ILCO parking lot 1,370 tons); City of Leeds landfill 6,335 tons); Fleming s Patio 12,940 tons); Church of God 988 tons); fabricat

ing shop unknown quantity); Connell property unknown quantity); and Gulf Station unknown quantity). Waste quantities are based on company estimates. Six of these locations are within 3 miles of the springs and wells that supply drinking water f

or 6,000 families in Leeds.In April 1984, EPA used CERCLA emergency funds to remove lead bearing waste from the Church of God area.Monitoring by the company in January and February of 1985 detected lead and cadmium in ground water underlying the fac

ility. The State has measured elevated levels of lead in Dry Creek and an unnamed tributary to Dry Creek adjacent to the facility. The Jefferson County Department of Health in 1983 and 1984 measured elevated lead concentrations in ambient air sout

h and southwest of ILCO.On March 18, 1985, EPA and the State filed a civil enforcement action against ILCO under the Clean Water Act, the Resource Conservation and Recovery Act RCRA), and CERCLA. In June 1985, EPA signed a Partial Consent Decree w

ith ILCO to provide preliminary measures to reduce the ha ards associated with the facility while the litigation was pending. ILCO has agreed to temporarily stabili e two of the contaminated areas the plant property and the plant parking lot) and

to prevent further off site migration at these areas. The Partial Consent Decree also requires ILCO to construct a totally enclosed system to treat storm water. In addition, in June 1985, EPA signed a separate Partial Consent Decree with a local t

ransporter to stabili e the Fleming s Patio area.lLCO is currently in voluntary reorgani ation under Chapter 11 of the Federal bankruptcy code.Status January 1986): The transporter has placed a clay cover on the Fleming s Patio area and fenced it.

ILCO has placed a synthetic liner over the parking lot and has begun construction on the storm water treatment system. Status June 10, 1986): This site is being placed on the NPL because it satisfies a component of the NPL/RCRA policy: The owner h

as demonstrated inability to finance appropriate remedial action by involing bankruptcy laws.

Site Status Details:

NPL Status: Proposed Date: Final 09/18/1985 06/10/1986 Not reported

Final Date: Deleted Date: Map ID Direction Distance Distance (ft.)

Elevation

Site

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

RCRAInfo Corrective Action Summary:

Event:

CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action at the facility or area referred to CERCLA.

Event Date:

05/27/1992

Event:

CA Prioritization, Facility or area was assigned a high corrective action

priority.

Event Date:

03/31/1992

Event:

RFA Completed 02/12/1991

Event Date:

Event:

RFI Workplan Approved

Event Date:

01/15/1989

Event:

**RFI** Imposition

**Event Date:** 

08/01/1988

Event:

RFA Completed

Event Date:

06/21/1985

RCRAInfo:

Owner:

**OPERNAME** 

(404) 555-1212

EPA ID:

ALD041906173

Contact:

MARVIN MOSELEY

(205) 699-6171

Classification:

Small Quantity Generator

TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS 12/30/1991

Date Violation Determined: Actual Date Achieved Compliance:

05/27/1992

Not reported

Regulation Violated: Area of Violation:

Date Violation Determined:

TSD-LAND TREATMENT REQUIREMENTS 12/30/1991

Actual Date Achieved Compliance:

05/27/1992

Regulation Violated:

Not reported

Area of Violation:

TSD-SURFACE IMPOUNDMENT REQUIREMENTS 12/30/1991

Date Violation Determined: Actual Date Achieved Compliance:

05/27/1992

Regulation Violated:

Not reported

Area of Violation:

TSD-WASTE PILE REQUIREMENTS

Date Violation Determined:

12/30/1991

Actual Date Achieved Compliance:

05/27/1992

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

12/30/1991 05/27/1992

Actual Date Achieved Compliance:

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000218948

## INTERSTATE LEAD CO. (ILCO) (Continued)

Date Violation Determined: Actual Date Achieved Compliance: 09/24/1991 05/27/1992

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

TSD-LAND TREATMENT REQUIREMENTS

Actual Date Achieved Compliance:

09/24/1991 05/27/1992

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 09/24/1991

Regulation Violated:

05/27/1992

Area of Violation:

Not reported

Date Violation Determined:

TSD-CONTAINERS REQUIREMENTS

Actual Date Achieved Compliance:

09/24/1991 05/27/1992

Regulation Violated:

Area of Violation:

Not reported TSD-GENERAL STANDARDS

Date Violation Determined:

08/08/1991

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

WRITTEN INFORMAL 08/28/1991

Enforcement Action Date:

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS

Date Violation Determined:

08/08/1991 05/27/1992

Actual Date Achieved Compliance:

WRITTEN INFORMAL

Enforcement Action: Enforcement Action Date:

08/28/1991

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 08/08/1991 05/27/1992

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

08/28/1991

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined:

07/17/1991

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/28/1991 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-GENERAL STANDARDS

Date Violation Determined: Actual Date Achieved Compliance: 07/17/1991

**Enforcement Action:** 

05/27/1992

WRITTEN INFORMAL

Enforcement Action Date:

08/28/1991 Not reported

Penalty Type: Regulation Violated:

Not reported

MAP FINDINGS Map ID Direction

Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000218948

## INTERSTATE LEAD CO. (ILCO) (Continued)

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Area of Violation: Date Violation Determined:

07/17/1991

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/28/1991 Not reported

Penalty Type: Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

TSD-LAND BAN REQUIREMENTS

Actual Date Achieved Compliance:

07/17/1991 05/27/1992

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

08/28/1991

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined:

04/16/1991

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

WRITTEN INFORMAL 05/08/1991

Enforcement Action Date: Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-GOUNDWATER MONITORING REQUIREMENTS 04/08/1991

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

05/02/1991 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined:

03/27/1991 05/27/1992

Actual Date Achieved Compliance:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action:** Enforcement Action Date:

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 01/31/1991 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS 12/20/1990

Date Violation Determined: Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Area of Violation:

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

## MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000218948

## INTERSTATE LEAD CO. (ILCO) (Continued)

Date Violation Determined:

08/22/1990

Actual Date Achieved Compliance:

05/27/1992

**Enforcement Action:** 

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated: Area of Violation:

Not reported

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

08/22/1990 05/27/1992

Enforcement Action: Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 08/21/1990

Actual Date Achieved Compliance: Enforcement Action:

05/27/1992

Enforcement Action Date:

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 08/21/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported

Area of Violation: Date Violation Determined: TSD-LAND BAN REQUIREMENTS

Actual Date Achieved Compliance:

08/21/1990 05/27/1992

**Enforcement Action:** Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 08/21/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: Penalty Type:

07/10/1991 Proposed Monetary Penalty

Regulation Violated:

Not reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000218948

## INTERSTATE LEAD CO. (ILCO) (Continued)

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 08/21/1990 05/27/1992

**Enforcement Action:** 

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

**Enforcement Action Date:** 

FINAL 3008(A) COMPLIANCE ORDER 07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance: TSD-OTHER REQUIREMENTS (OVERSIGHT)

08/21/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Not reported

Regulation Violated: Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance:

08/21/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: Penalty Type:

07/10/1991 Proposed Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

08/21/1990 05/27/1992

**Enforcement Action:** 

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated: Area of Violation:

Not reported

Date Violation Determined:

GENERATOR-LAND BAN REQUIREMENTS

Actual Date Achieved Compliance:

08/21/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

1000218948

## INTERSTATE LEAD CO. (ILCO) (Continued)

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Area of Violation: Date Violation Determined:

08/21/1990

Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Final Monetary Penalty

Regulation Violated: Area of Violation:

Not reported

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

08/14/1990 05/27/1992

**Enforcement Action:** Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action: Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Area of Violation:

Not reported

TSD-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 08/14/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

08/27/1990

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported

Area of Violation: Date Violation Determined: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

08/14/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990 Enforcement Action Date:

Penalty Type:

Proposed Monetary Penalty

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 

07/10/1991

Proposed Monetary Penalty Penalty Type:

Regulation Violated: Area of Violation:

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 08/14/1990 05/27/1992

Enforcement Action:

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Enforcement Action Date:

Proposed Monetary Penalty

Penalty Type:

Enforcement Action: Enforcement Action Date: FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Penalty Type:

Proposed Monetary Penalty

Regulation Violated:

Not reported

Area of Violation:

TSD-LAND BAN REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance: 08/14/1990 05/27/1992

### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## INTERSTATE LEAD CO. (ILCO) (Continued)

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

1000218948

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

08/14/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

08/14/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

08/14/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

07/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-LAND BAN REQUIREMENTS

07/26/1990 05/27/1992

## MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

## INTERSTATE LEAD CO. (ILCO) (Continued)

1000218948

**Enforcement Action:** 

**Enforcement Action Date:** 

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation: Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance: FINAL 3008(A) COMPLIANCE ORDER

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT) 07/26/1990

05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

07/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-LAND BAN REQUIREMENTS

07/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

07/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

07/26/1990 05/27/1992 Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

1000218948

#### INTERSTATE LEAD CO. (ILCO) (Continued)

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance: Enforcement Action:

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Enforcement Action:

Actual Date Achieved Compliance:

**Enforcement Action Date:** 

Penalty Type:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT) 07/26/1990

05/27/1992 FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-GOUNDWATER MONITORING REQUIREMENTS

06/13/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Final Monetary Penalty

Not reported

TSD-LAND BAN REQUIREMENTS

FINAL 3008(A) COMPLIANCE ORDER

04/26/1990 05/27/1992

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER 07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

04/26/1990

05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT)

04/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

MAP FINDINGS Map ID Direction

Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Enforcement Action:

Enforcement Action Date:

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action: Enforcement Action Date:

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Enforcement Action: **Enforcement Action Date:** 

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined:

Actual Date Achieved Compliance:

Enforcement Action:

Enforcement Action Date:

Penalty Type:

**Enforcement Action:** Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation:

Date Violation Determined: Actual Date Achieved Compliance:

**Enforcement Action:** 

Enforcement Action Date:

Penalty Type:

Regulation Violated:

Area of Violation: Date Violation Determined:

Actual Date Achieved Compliance:

**Enforcement Action: Enforcement Action Date:** 

Penalty Type:

Regulation Violated: Area of Violation:

Date Violation Determined:

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

04/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER 08/27/1990

FINAL 3008(A) COMPLIANCE ORDER

Proposed Monetary Penalty

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-LAND BAN REQUIREMENTS

04/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

GENERATOR-LAND BAN REQUIREMENTS

04/26/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

08/27/1990

Proposed Monetary Penalty

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Proposed Monetary Penalty

Not reported

TSD-GOUNDWATER MONITORING REQUIREMENTS

04/09/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Final Monetary Penalty

Not reported

TSD-GOUNDWATER MONITORING REQUIREMENTS

04/04/1990 05/27/1992

FINAL 3008(A) COMPLIANCE ORDER

07/10/1991

Final Monetary Penalty

Not reported

TSD-GOUNDWATER MONITORING REQUIREMENTS

12/07/1989

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Actual Date Achieved Compliance:

02/19/1990

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

12/07/1989

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

CIVIL ACTION FOR COMPLIANCE

Date Violation Determined: Actual Date Achieved Compliance: 06/09/1989 07/18/1989

Enforcement Action:

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

06/09/1989

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 11/08/1988

Actual Date Achieved Compliance:

02/07/1989

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL 11/08/1988

Enforcement Action Date:

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS 06/14/1988

Date Violation Determined: Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported

TSD-OTHER REQUIREMENTS (OVERSIGHT) 06/14/1988

Date Violation Determined: Actual Date Achieved Compliance:

05/27/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Actual Date Achieved Compliance:

06/14/1988 05/27/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

**Enforcement Action Date:** 

03/18/1985

Map ID Direction Distance Distance (ft.) Elevation

Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

FORMAL ENFORCEMENT AGREEMENT

Date Violation Determined: Actual Date Achieved Compliance:

06/14/1988 05/27/1992

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** 

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined:

04/27/1988

Actual Date Achieved Compliance:

05/27/1988

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE 03/18/1985

Enforcement Action Date:

Not reported

Penalty Type:

WRITTEN INFORMAL

Enforcement Action:

07/28/1988

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Actual Date Achieved Compliance:

10/20/1987 03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE 03/18/1985

Enforcement Action Date:

Not reported

Penalty Type: Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined:

10/20/1987

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 10/20/1987

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

03/18/1985

**Enforcement Action Date:** Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

10/20/1987 03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Not reported

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number EPA ID Number** 

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Area of Violation:

FORMAL ENFORCEMENT AGREEMENT

Date Violation Determined:

10/20/1987

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

**Enforcement Action:** Enforcement Action Date: WRITTEN INFORMAL

Penalty Type:

07/28/1988 Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

10/20/1987 03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

10/20/1987 03/01/1992

**Enforcement Action:** 

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

FORMAL ENFORCEMENT AGREEMENT

Date Violation Determined: Actual Date Achieved Compliance: 10/20/1987 03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT) 10/20/1987

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

10/20/1987

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

10/20/1987 03/01/1992

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000218948

### INTERSTATE LEAD CO. (ILCO) (Continued)

Not reported

**Enforcement Action:** 

Penalty Type:

WRITTEN INFORMAL

Enforcement Action Date:

06/09/1989

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined: Actual Date Achieved Compliance:

10/20/1987 03/01/1992

**Enforcement Action:** 

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

10/20/1987

Actual Date Achieved Compliance:

03/01/1992

Enforcement Action: Enforcement Action Date: CIVIL ACTION FOR COMPLIANCE 03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

11/08/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: Actual Date Achieved Compliance: 10/20/1987 03/01/1992

**Enforcement Action:** 

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985 Not reported

Penalty Type:

Regulation Violated:

Not reported

Area of Violation:

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined:

07/16/1986 08/27/1990

Actual Date Achieved Compliance: Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

**Enforcement Action Date:** 

03/18/1985

Penalty Type:

Not reported

**Enforcement Action:** 

WRITTEN INFORMAL

Enforcement Action Date:

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined:

07/16/1986

Actual Date Achieved Compliance:

08/27/1990

**Enforcement Action:** 

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Area of Violation:

Not reported

Date Violation Determined:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Actual Date Achieved Compliance:

12/10/1985 08/27/1990

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000218948

#### INTERSTATE LEAD CO. (ILCO) (Continued)

Enforcement Action Date:

03/18/1985 Not reported

Penalty Type: Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined:

TSD-OTHER REQUIREMENTS (OVERSIGHT)

Actual Date Achieved Compliance:

12/10/1985 08/27/1990

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date: Penalty Type:

07/28/1988 Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-GOUNDWATER MONITORING REQUIREMENTS

Date Violation Determined:

09/09/1985

Actual Date Achieved Compliance:

08/27/1990

**Enforcement Action:** 

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

07/28/1988

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined:

09/09/1985 08/27/1990

Actual Date Achieved Compliance: Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined:

02/28/1984

Actual Date Achieved Compliance:

08/27/1990

Enforcement Action:

CIVIL ACTION FOR COMPLIANCE

Enforcement Action Date:

03/18/1985

Penalty Type:

Not reported

Penalty Summary:

Penalty Description

Penalty Date

Penalty Amount

Lead Agency

Final Monetary Penalty Proposed Monetary Penalty

7/10/1991

43200 24200 STATE

3/28/1991

STATE

There are 87 violation record(s) reported at this site:

Evaluation

Area of Violation

Compliance 19920527

Compliance Evaluation Inspection

TSD-LAND BAN REQUIREMENTS TSD-LAND TREATMENT REQUIREMENTS

19920527

Date of

TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-SURFACE IMPOUNDMENT REQUIREMENTS 19920527 19920527 19920527

TSD-WASTE PILE REQUIREMENTS TSD-LAND BAN REQUIREMENTS

19920527

Compliance Evaluation Inspection

TSD-LAND TREATMENT REQUIREMENTS

19920527

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

INTERSTATE LEAD CO. (ILCO) (Continued)		1000218948
in ters are LEAD CO. (IECO) (Continued)		
	TSD-CONTAINERS REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
Non-Financial Record Review	TSD-GENERAL STANDARDS	19920527
·	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19920527
	TSD-GENERAL STANDARDS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
	ngSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
	ngSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
Compliance GW Monitoring Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
Sampling Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
•	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
CDI	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
CDI	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
•	TSD-LAND BAN REQUIREMENTS	19920527
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920527
	GENERATOR-LAND BAN REQUIREMENTS	19920527
	TSD-LAND BAN REQUIREMENTS	19920527
Non-Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
Compliance GW Monitoring Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
Other Evaluation .	TSD-GOUNDWATER MONITORING REQUIREMENTS	19900219
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890718
Non-Financial Record Review	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890207
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920527
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19920527
	FORMAL ENFORCEMENT AGREEMENT	19920527

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

INTERSTATE LEAD CO. (ILCO) (Continued)		1000218948
Compliance Evaluation Inspection Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-GOUNDWATER MONITORING REQUIREMENTS TSD-GOUNDWATER MONITORING REQUIREMENTS TSD-CLOSURE/POST-CLOSURE REQUIREMENTS TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS TSD-OTHER REQUIREMENTS (OVERSIGHT) FORMAL ENFORCEMENT AGREEMENT	19920527 19880527 19920301 19920301 19920301 19920301 19920301
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-GOUNDWATER MONITORING REQUIREMENTS TSD-CLOSURE/POST-CLOSURE REQUIREMENTS TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS TSD-OTHER REQUIREMENTS (OVERSIGHT) FORMAL ENFORCEMENT AGREEMENT	19920301 19920301 19920301 19920301 19920301 19920301 19920301
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-OTHER REQUIREMENTS (OVERSIGHT) TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920301 19920301 19900827 19900827
Other Evaluation	TSD-GOUNDWATER MONITORING REQUIREMENTS TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900827 19900827
Financial Record Review	TSD-GOUNDWATER MONITORING REQUIREMENTS TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19900827 19900827
Non-Financial Record Review	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19900827

#### FINDS:

Other Pertinent Environmental Activity Identified at Site:

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.

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

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.

RACT/BACT/LAER CLEARINGHOUSE

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

Map ID Direction Distance Distance (ft.)

Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

NW

**AUTOZONE #2355** 1608 ASHVILLE RD LEEDS, AL 35094

RCRA-SQG **FINDS** 

1004672410 ALR000021147

< 1/8 66 ft.

Relative: Higher

RCRAInfo:

Owner:

**AUTOZONE INC** 

(901) 495-6500 ALR000021147

Actual: 663 ft.

EPA ID:

LORI MORRIS

Contact:

(901) 495-6500

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

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

2 NNE **RACETRAC STATION #726** 

UST U001718241 N/A

1/8-1/4 1143 ft.

Relative:

1800 ASHVILLE RD LEEDS, AL 35094

County Code:

115

Higher Actual: UST:

Facility ID: Account Number: 14001

14001 115 9634

Site ID:

9634

665 ft.

Owner:

RACETRAC PETROLEUM INC

Owner CSZ:

Owner Address: P O BOX 105035 ATLANTA, GA 30348

Owner Phone:

Owner Contact: LISA CIOTOLI 1128 JACKIE CLARK 1607

7704317600

Contact Name:

LISA CIOTOLI

Contact Phone:

7704317600

Tank Number: Tank Status:

25868

Currently In Use

01/01/68

Install Date: Sold Date:

01/01/01

Removal Date:

Capacity:

01/01/01

10000

Compartments:

Tank Contents:

Unleaded Gasoline

Tank Usage:

Retail

Tank Construction Material:

Steel

Tank Corrosion Protection:

Not reported

External Pipe Protection Installed Date: 01/01/01 Piping Material of Construction:

Bare Steel Not reported

Other Pipe: Total Regulated Tanks Owned:

3

Total Sites:

3

Total Permanently Out Tanks: Regulated Tanks This Fiscal Year: 0

Tanks On Indain Land:

3 Not reported

Number of AST's:

0

Total Temp Closed Tanks: Number Of Retired Tanks: 12

Facility ID:

14001 115 9634

County Code:

115

Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Site ID:

Capacity:

Removal Date:

County Code:

Site ID:

Capacity:

Removal Date:

Database(s)

9634

10000

01/01/01

115

9634

8000

01/01/01

**EDR ID Number** EPA ID Number

#### RACETRAC STATION # 726 (Continued)

U001718241

Account Number: 14001

Owner:

RACETRAC PETROLEUM INC

Owner Address: P O BOX 105035 Owner CSZ:

ATLANTA, GA 30348

Owner Phone:

7704317600

Owner Contact: LISA CIOTOLI 1128 JACKIE CLARK 1607

Contact Name:

LISA CIOTOLI Contact Phone: 7704317600

Tank Number: Tank Status:

25869

Currently In Use

Install Date:

01/01/68

Sold Date:

01/01/01

Mid-grade Gasoline

Retail

Steel

0 3

Not reported

Bare Steel

Not reported

Tank Contents: Tank Usage:

Compartments:

Tank Construction Material: Tank Corrosion Protection:

External Pipe Protection Installed Date: 01/01/01 Piping Material of Construction:

Other Pipe:

Not reported Total Regulated Tanks Owned: 3 Total Sites: 3

Total Permanently Out Tanks: Regulated Tanks This Fiscal Year:

Tanks On Indain Land: Number of AST's:

n Total Temp Closed Tanks: 12 0

Number Of Retired Tanks:

Facility ID: 14001 115 9634

Account Number: 14001

RACETRAC PETROLEUM INC Owner Address: P O BOX 105035 Owner CSZ: ATLANTA, GA 30348

Owner Phone:

Owner:

7704317600

Owner Contact: LISA CIOTOLI 1128 JACKIE CLARK 1607

Contact Name: LISA CIOTOLI Contact Phone: 7704317600

Tank Number: 25870

Tank Status: Currently In Use

Install Date: 01/01/68

01/01/01 Sold Date:

Compartments:

Tank Contents:

Premium Gasoline

Tank Usage:

Retail

Tank Construction Material:

Steel

Tank Corrosion Protection: None or Painted (ex. asphalt) External Pipe Protection Installed Date: 01/01/01

Bare Steel

Piping Material of Construction: Other Pipe:

Not reported 3

Total Regulated Tanks Owned: Total Sites:

3 Total Permanently Out Tanks: 0 Regulated Tanks This Fiscal Year: 3

Tanks On Indain Land:

Not reported

Number of AST's:

Total Temp Closed Tanks:

12

Map ID Direction Distance Distance (ft.) Elevation

Site

Database(s)

EDR ID Number EPA ID Number

RACETRAC STATION # 726 (Continued)

Number Of Retired Tanks:

0

U001718241

NNE

SPEEDWAY 119

LUST S102418303 N/A

1/4-1/2

1829 ASHVILLE RD NE

1457 ft.

LEEDS, AL

Relative: Lower

LUST:

Facility ID:

525

Actual: 657 ft.

Account Number: Owner Name:

11632 EMRO MARKETING CO

Owner Address:

245 SOUTH COUNTY ROAD, SUITE 124

Owner City,St,Zip:

LONGWOOD, FL 32750

Incident Year: Incident Month: 96 9

Incident Number:

UST96-9-12

NFA Issued:

Yes

Facility ID:

525

Account Number:

15254

Owner Name:

WADSWORTH OIL CO OF CLANTON INC

Owner Address:

2201 HOLIDAY INN DRIVE

Owner City, St, Zip:

CLANTON, AL 35046

Incident Year:

06

Incident Month: Incident Number: 11

NFA Issued:

UST06-11-9

No

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

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

#### FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 04/19/2006 Date Data Arrived at EDR: 05/05/2006

Date Made Active in Reports: 05/22/2006

Number of Days to Update: 17

Source: EPA Telephone: N/A

Last EDR Contact: 05/05/2006

Next Scheduled EDR Contact: 07/31/2006 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 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

**EPA Region 8** 

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006 Date Data Arrived at EDR: 05/05/2006

Date Made Active in Reports: 05/22/2006

Number of Days to Update: 17

Source: EPA Telephone: N/A

Last EDR Contact: 05/05/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Quarterly

**DELISTED NPL:** National Priority List Deletions

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

Date of Government Version: 04/19/2006 Date Data Arrived at EDR: 05/05/2006

Date Made Active in Reports: 05/22/2006

Number of Days to Update: 17

Source: EPA Telephone: N/A

Last EDR Contact: 05/05/2006

Next Scheduled EDR Contact: 07/31/2006 Data Release Frequency: Quarterly

NPL RECOVERY: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 05/23/2006

Next Scheduled EDR Contact: 08/21/2006 Data Release Frequency: No Update Planned

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/01/2006 Date Data Arrived at EDR: 03/21/2006 Date Made Active in Reports: 04/13/2006

Number of Days to Update: 23

Source: EPA

Telephone: 703-413-0223 Last EDR Contact: 03/21/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Quarterly

#### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006 Date Data Arrived at EDR: 03/21/2006 Date Made Active in Reports: 04/13/2006

Number of Days to Update: 23

Source: EPA

Telephone: 703-413-0223 Last EDR Contact: 03/21/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Quarterly

#### **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 04/13/2006

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/21/2006

Next Scheduled EDR Contact: 09/04/2006 Data Release Frequency: Quarterly

#### RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/09/2006 Date Data Arrived at EDR: 04/27/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 33

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/27/2006

Next Scheduled EDR Contact: 06/26/2006 Data Release Frequency: Quarterly

#### ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 01/12/2006 Date Made Active in Reports: 02/21/2006

Number of Days to Update: 40

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342 Last EDR Contact: 04/26/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 04/14/2006

Next Scheduled EDR Contact: 07/17/2006 Data Release Frequency: Annually

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 03/03/2006

Next Scheduled EDR Contact: 07/03/2006 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: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 03/03/2006

Next Scheduled EDR Contact: 07/03/2006 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: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS

Telephone: 703-692-8801 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Semi-Annually

#### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 01/19/2006 Date Made Active in Reports: 02/21/2006

Number of Days to Update: 33

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 04/03/2006

Next Scheduled EDR Contact: 07/03/2006

Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 04/26/2006 Date Data Arrived at EDR: 04/27/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/13/2006

Next Scheduled EDR Contact: 06/12/2006 Data Release Frequency: Semi-Annually

#### CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/2004 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 04/25/2005

Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/13/2006

Next Scheduled EDR Contact: 07/24/2006

Data Release Frequency: Varies

#### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/13/2006 Date Data Arrived at EDR: 04/28/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 32

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 04/05/2006

Next Scheduled EDR Contact: 07/03/2006 Data Release Frequency: Annually

#### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005 Date Data Arrived at EDR: 11/28/2005 Date Made Active in Reports: 01/30/2006

Number of Days to Update: 63

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 03/20/2006

Next Scheduled EDR Contact: 06/19/2006 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 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39 Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 12/31/2003 Date Data Arrived at EDR: 07/13/2005

Date Made Active in Reports: 08/17/2005

Number of Days to Update: 35

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 03/21/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

site.

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 04/12/2006

Next Scheduled EDR Contact: 07/17/2006 Data Release Frequency: Every 4 Years

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

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/29/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 34

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

Telephone: 202-566-1667 Last EDR Contact: 03/20/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Quarterly

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

Date of Government Version: 03/31/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 34

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 03/20/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Quarterly

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: 12/31/2004 Date Data Arrived at EDR: 05/11/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 11

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 03/06/2006

Next Scheduled EDR Contact: 07/17/2006 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: 02/13/2006 Date Data Arrived at EDR: 04/21/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/11/2006

Next Scheduled EDR Contact: 07/17/2006 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: 12/27/2005 Date Data Arrived at EDR: 02/08/2006 Date Made Active in Reports: 02/27/2006

Number of Days to Update: 19

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 06/02/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/12/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 34

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/03/2006

Next Scheduled EDR Contact: 07/03/2006 Data Release Frequency: Quarterly

MINES: Mines Master Index File

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

Date of Government Version: 02/09/2006 Date Data Arrived at EDR: 03/29/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 03/29/2006

Next Scheduled EDR Contact: 06/26/2006 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/27/2006 Date Data Arrived at EDR: 05/02/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 28

Source: EPA Telephone: N/A

Last EDR Contact: 04/03/2006

Next Scheduled EDR Contact: 07/03/2006 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/05/2006

Next Scheduled EDR Contact: 09/04/2006 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003 Date Data Arrived at EDR: 06/17/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 48

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/17/2006

Next Scheduled EDR Contact: 06/12/2006 Data Release Frequency: Biennially

#### STATE AND LOCAL RECORDS

SHWS: Hazardous Substance Cleanup Fund

Hazardous substance sites, which pose a threat to public health and the environment, which will be cleaned up utilizing the Hazardous Substance Cleanup Fund.

Date of Government Version: 04/10/2006 Date Data Arrived at EDR: 04/10/2006 Date Made Active in Reports: 05/17/2006

Number of Days to Update: 37

Source: Department of Environmental Management

Telephone: 334-271-7984 Last EDR Contact: 04/10/2006

Next Scheduled EDR Contact: 07/10/2006 Data Release Frequency: Semi-Annually

SWF/LF: Permitted Landfills

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: 08/01/2005 Date Data Arrived at EDR: 11/22/2005 Date Made Active in Reports: 12/23/2005

Number of Days to Update: 31

Source: Department of Environmental Management

Telephone: 334-271-7988

Source: Department of Environmental Management, GIS Section

Telephone: 334-271-7700 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Annually

SWRCY: Recycling/Recovered Materials Processors Directory

A listing of recycling facilities.

Date of Government Version: 09/01/2003 Date Data Arrived at EDR: 02/25/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 31

Source: Department of Economic & Community Affairs

Telephone: 334-242-5336 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006

Data Release Frequency: Varies

LUST: Leaking Underground Storage Tank Listing

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: 03/27/2006 Date Data Arrived at EDR: 04/27/2006 Date Made Active in Reports: 05/17/2006

Number of Days to Update: 20

Source: Department of Environmental Management

Telephone: 334-270-5655 Last EDR Contact: 04/27/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Quarterly

AOCONCERN: Area of Concern

Property boundary of the Redstone Arsenal facility.

Date of Government Version: N/A
Date Data Arrived at EDR: 08/13/2001
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Department of the Army

Telephone: N/A

Last EDR Contact: 05/30/2006 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### UST: Underground Storage Tank Information

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: 04/17/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 334-270-5655 Last EDR Contact: 04/25/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Quarterly

#### LAST: List of AST Release Incidents

A listing of aboveground storage tank releases that have been reported to ADEM. These are primarily smaller retail ASTs and smaller bulk plant ASTs.

Date of Government Version: 05/01/2006 Date Data Arrived at EDR: 05/01/2006 Date Made Active in Reports: 05/17/2006

Number of Days to Update: 16

Source: Department of Environmental Management

Telephone: 334-271-7712 Last EDR Contact: 04/25/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Varies

AST: Aboveground Storage Tank Sites
Aboveground storage tank locations.

Date of Government Version: 04/17/2006 Date Data Arrived at EDR: 04/26/2006 Date Made Active in Reports: 05/24/2006

Number of Days to Update: 28

Source: Department of Environmental Management

Telephone: 334-271-7926 Last EDR Contact: 04/25/2006

Next Scheduled EDR Contact: 07/24/2006 Data Release Frequency: Quarterly

#### SPILLS: Emergency Response Data

Date of Government Version: 01/28/2006 Date Data Arrived at EDR: 02/09/2006 Date Made Active in Reports: 02/22/2006

Number of Days to Update: 13

Source: Department of Environmental Management

Telephone: 334-394-4382 Last EDR Contact: 05/08/2006

Next Scheduled EDR Contact: 07/24/2006

Data Release Frequency: Varies

#### INST CONTROL: Land Division Brownfields 128(a) Program Site Listing

Institutional Controls (ICs) are non-engineered instruments, such as administrative and/or legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of a remedy by limiting land or resource use. There are five different types of controls. These are governmental, proprietary, enforcement tools with IC components, informational devices and unrestricted. Unrestricted-No institutional controls (unrestricted for industrial and residential use). Governmental- controls implemented and enforced by state and local governments. (zoning restrictions, ordinances, building permits, etc.). Proprietary- controls which have their basis in real property law (easements, covenants). Enforcement and Permit Tools with IC components- these controls are issued to compel land owners to limit certain site activities on both federal and private sites. Informational devices- informational tools with provide information or notification that residual or capped contamination may remain on site (deed or hazard notices).

Date of Government Version: 03/03/2005 Date Data Arrived at EDR: 05/03/2005 Date Made Active in Reports: 05/13/2005 Number of Days to Update: 10 Source: Department of Environmental Management

Telephone: 334-271-7735 Last EDR Contact: 04/13/2006

Next Scheduled EDR Contact: 07/10/2006

Data Release Frequency: Varies

#### VCP: Cleanup Program Inventory

Currently the Cleanup Inventory List contains information about sites undergoing assessment and possible cleanup under Alabama's Brownfield Redevelopment and Voluntary Cleanup Program. It also includes sites that have exited the program but were remediated to less than unrestricted levels.

Date of Government Version: 04/05/2006 Date Data Arrived at EDR: 04/13/2006 Date Made Active in Reports: 05/17/2006

Number of Days to Update: 34

Source: Department of Environmental Management

Telephone: 334-271-7700 Last EDR Contact: 04/10/2006

Next Scheduled EDR Contact: 07/10/2006 Data Release Frequency: Semi-Annually

BROWNFIELDS: Land Division Brownfields 128(a) Program Site Listing

A listing of Brownfields activities performed by ADEM.

Date of Government Version: 03/03/2005 Date Data Arrived at EDR: 05/03/2005 Date Made Active in Reports: 05/13/2005 Number of Days to Update: 10 Source: Department of Environmental Management

Telephone: 334-271-7735 Last EDR Contact: 04/13/2006

Next Scheduled EDR Contact: 07/10/2006

Data Release Frequency: Varies

CDL: Clandestine Methamphetamine Lab Sites

Clandestine methamphetamine lab locations seized by law enforcement agencies.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/18/2005 Date Made Active in Reports: 04/01/2005 Number of Days to Update: 42

Source: Department of Environmental Management

Telephone: 334-271-7700 Last EDR Contact: 05/15/2006

Next Scheduled EDR Contact: 08/14/2006

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

than 640 acres.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 05/12/2006

Next Scheduled EDR Contact: 08/07/2006 Data Release Frequency: Semi-Annually

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006

Number of Days to Update: 49

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 03/13/2006

Next Scheduled EDR Contact: 06/12/2006 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 04/24/2006 Date Made Active in Reports: 05/02/2006

Number of Days to Update: 8

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 03/17/2006

Next Scheduled EDR Contact: 07/03/2006 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/01/2006

Date Made Active in Reports: 04/20/2006 Number of Days to Update: 50

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/31/2006

Next Scheduled EDR Contact: 08/28/2006 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 09/30/2005 Date Data Arrived at EDR: 05/09/2006 Date Made Active in Reports: 05/24/2006

Number of Days to Update: 15

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/09/2006

Next Scheduled EDR Contact: 06/19/2006 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/17/2006

Next Scheduled EDR Contact: 07/10/2006 Data Release Frequency: Annually

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

#### **Electric Power Transmission Line Data**

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

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

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

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

**Nursing Homes** 

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

**Private Schools** 

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Centers
Source: Department of Human Resources

Telephone: 334-242-1425

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### STREET AND ADDRESS INFORMATION

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## GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

#### TARGET PROPERTY ADDRESS

**LEEDS 8935** U.S. HIGHWAY #411 LEEDS, AL 35094

#### TARGET PROPERTY COORDINATES

Latitude (North):

33.55860 - 33° 33' 31.0"

Longitude (West):

86,5239 - 86° 31' 26.1"

Universal Tranverse Mercator: Zone 16

UTM X (Meters): UTM Y (Meters): 544194.1 3713124.8

Elevation:

659 ft. above sea level

#### **USGS TOPOGRAPHIC MAP**

Target Property Map:

33086-E5 LEEDS, AL

Most Recent Revision:

2001

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.

#### 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).

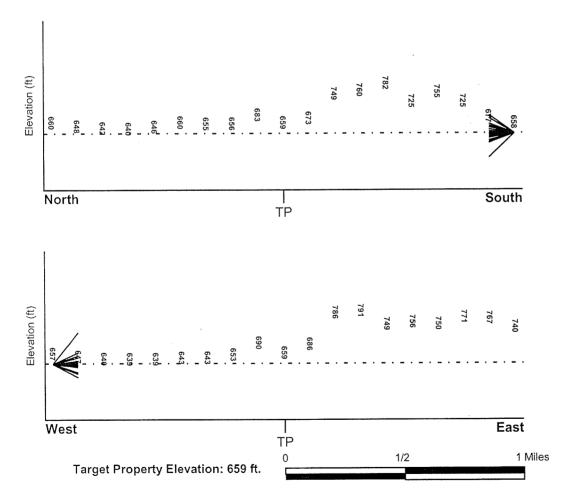
#### TOPOGRAPHIC INFORMATION

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 NW

#### 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.

#### 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** 

**Target Property County** 

ST CLAIR, AL

FEMA Flood

Electronic Data Not Available

Flood Plain Panel at Target Property:

01073C0367E

Additional Panels in search area:

01073C0358E 01073C0366E

NATIONAL WETLAND INVENTORY

**NWI Electronic** 

NWI Quad at Target Property

Data Coverage

**LEEDS** 

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.

#### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID

Not Reported

LOCATION FROM TP

GENERAL DIRECTION **GROUNDWATER FLOW** 

#### 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**

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Era: System: Paleozoic

Mississippian

Series:

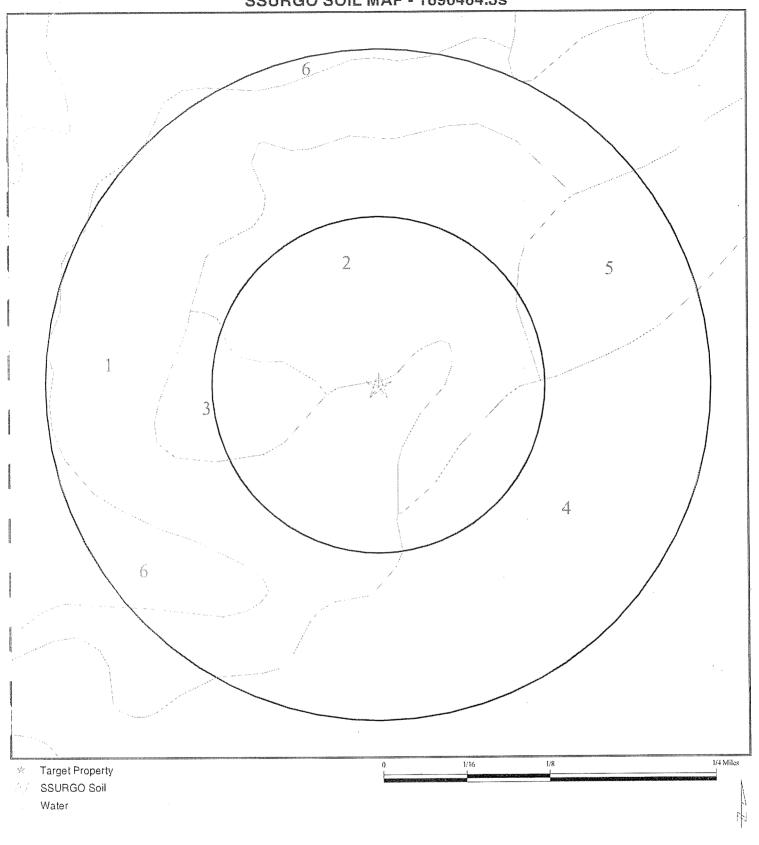
Mississippian

Code:

(decoded above as Era, System & Series)

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).

## SSURGO SOIL MAP - 1690464.3s



SITE NAME: Leeds 8935 U.S. Highway #411 Leeds AL 35094 ADDRESS:

LAT/LONG: 33.5586 / 86.5239 CLIENT: PRE, Inc. CONTACT: Judy Cobb INQUIRY #: 1690464.3s June 06, 2006 DATE:

#### 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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name:

CONASAUGA

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: HIGH

Depth to Bedrock Min:

> 20 inches

Depth to Bedrock Max:

> 40 inches

Soil Layer Information									
	Воц	ındary		Classi	fication				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
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%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 3.60		
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%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 3.60		

Soil Layer Information									
	Воц	ındary		Classi	fication				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
2	4 inches	24 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 6.00 Min: 3.60		
2	4 inches	24 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 6.00 Min: 3.60		
3	24 inches	60 inches	weathered bedrock	Not reported	Not reported	Max: 0.20 Min: 0.00	Max: 0.00 Min: 0.00		
3	24 inches	60 inches	weathered bedrock	Not reported	Not reported	Max: 0.20 Min: 0.00	Max: 0.00 Min: 0.00		

#### Soil Map ID: 2

Soil Component Name:

FIRESTONE

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:

Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min:

> 20 inches

Depth to Bedrock Max:

> 40 inches

Soil Layer Information								
	Boundary			Classi	fication			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)	
1	0 inches	6 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: 5.50 Min: 4.50	
1	0 inches	6 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: 5.50 Min: 4.50	
2	6 inches	33 inches	clay ·	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 4.50	
2	6 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 5.50 Min: 4.50	
3	33 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 6.00 Min: 4.50	
3	33 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0.20 Min: 0.06	Max: 6.00 Min: 4.50	

Soil Map ID: 3

Soil Component Name:

MINVALE

Soil Surface Texture:

cherty - loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 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

	Soil Layer Information									
	Воц	ındary		Classif	fication					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)			
1	0 inches	6 inches	cherty - 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: 6.00 Min: 2.00	Max: 5.50 Min: 4.50			
1	0 inches	6 inches	cherty - 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: 6.00 Min: 2.00	Max: 5.50 Min: 4.50			
2	6 inches	60 inches	cherty - silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50			
2	6 inches	60 inches	cherty - silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50			

Soil Map ID: 4

Soil Component Name:

MINVALE

Soil Surface Texture:

cherty - loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 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

			Soil Layer	r Information			
	Boundary			Classi	fication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	7 inches	cherty - 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: 6.00 Min: 2.00	Max: 5.50 Min: 4.50
1	0 inches	7 inches	cherty - 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: 6.00 Min: 2.00	Max: 5.50 Min: 4.50
2	7 inches	60 inches	cherty - silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
2	7 inches	60 inches	cherty - silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50

Soil Map ID: 5

Soil Component Name:

**DEWEY** 

Soil Surface Texture:

loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained. Soils have intermediate water holding capacity. Depth to

water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min:

> 60 inches

Depth to Bedrock Max:

> 60 inches

Soil Layer Information									
	Boundary			Classification					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
1	0 inches	4 inches	Ioam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		
1	0 inches	4 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		
2	4 inches	32 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		
2	4 inches	32 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		
3	32 inches	65 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		
3	32 inches	65 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200); Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50		

Soil Map ID: 6

Soil Component Name:

**TANYARD** 

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

	Soil Layer Information									
	Воц	ındary		Classi	fication					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)			
1	0 inches	6 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%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 5.10			
1	0 inches	6 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%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 5.10			
2	6 inches	10 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50			
2	6 inches	10 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50			

# **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

Soil Layer Information							
Boundary				Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
3	10 inches	59 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	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	10 inches	59 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	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
4	59 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.20	Max: 7.80 Min: 5.60

# 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.

## WELL SEARCH DISTANCE INFORMATION

DATABASE

SEARCH DISTANCE (miles)

Federal USGS

1.000

Federal FRDS PWS

Nearest PWS within 1 mile

State Database

1.000

# FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS2332843	1/8 - 1/4 Mile SSW
A3	USGS2332841	1/4 - 1/2 Mile SSE
5	USGS2332845	1/4 - 1/2 Mile NNW
6	USGS2332834	1/2 - 1 Mile South

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

# FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID

WELL ID

LOCATION FROM TP

A4

AL0000753

1/4 - 1/2 Mile SSE

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

STATE DATABASE WELL INFORMATION

MAP ID

WELL ID

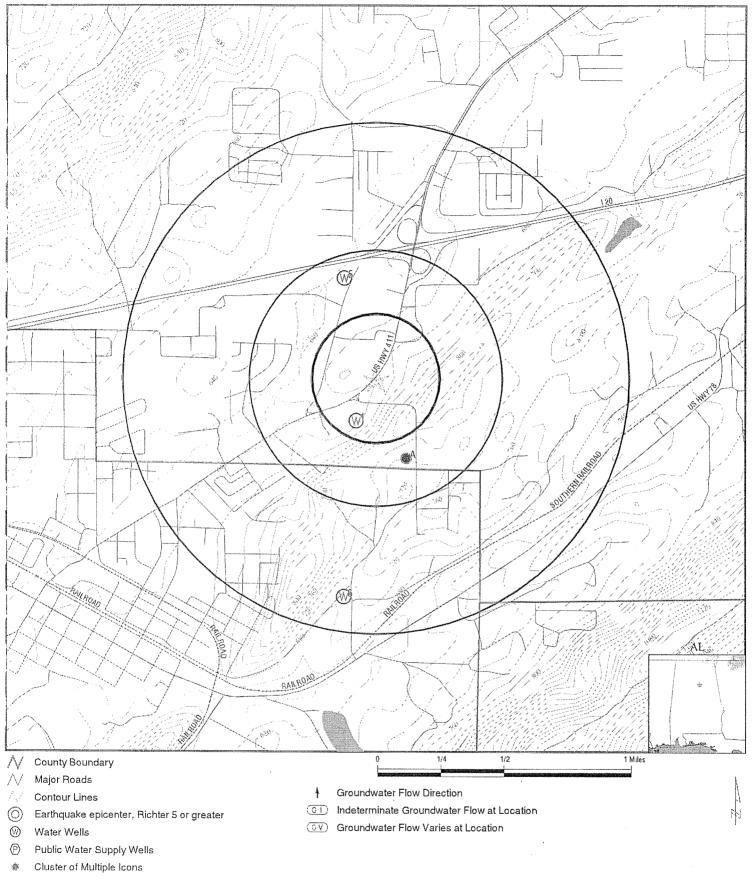
LOCATION FROM TP

A2

AL0000530

1/4 - 1/2 Mile SSE

# PHYSICAL SETTING SOURCE MAP - 1690464.3s



SITE NAME: Leeds 8935 ADDRESS: U.S. Highway #411 Leeds AL 35094 LAT/LONG: 33.5586 / 86.5239 CLIENT: PRE, Inc.
CONTACT: Judy Cobb
INQUIRY #: 1690464.3s
DATE: June 06, 2006

Control of 2005 ERD In at 2006 T-L MI-- R-1 07/2005

Map ID Direction Distance Elevation EDR ID Number Database SSW **FED USGS** USGS2332843 1/8 - 1/4 Mile Lower Agency cd: **USGS** 333322086313101 Site no: LEEDS SPRING NEAR LEEDS AL Site name: Z 7 Latitude: 333322 Longitude: 0863131 33.55621506 Dec lat: Dec Ion: -86.52526181 Coor meth: Coor accr: U NAD27 Latlong datum: Dec latlong datum: NAD83 District: 01 State: 01 County: 115 Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported Not Reported Altitude: Altitude method: Not Reported Altitude accuracy: Not Reported Altitude datum: Not Reported Hydrologic: Cahaba. Alabama. Area = 1850 sq.mi. Topographic: Not Reported Site type: Spring Date construction: Not Reported Date inventoried: Not Reported Mean greenwich time offset: CST Local standard time flag: Type of ground water site: Spring Aquifer Type: Not Reported Aquifer: LITTLE OAK LIMESTONE Well depth: Not Reported Hole depth: Not Reported Source of depth data: Not Reported Project number: Not Reported Real time data flag: Daily flow data begin date: 0000-00-00 Daily flow data end date: 0000-00-00 Daily flow data count: Peak flow data begin date: 0000-00-00 0000-00-00 Peak flow data end date: Peak flow data count: Water quality data begin date: 1976-03-23 Water quality data end date: 1976-03-23 Water quality data count: Ground water data begin date: 0000-00-00 Ground water data end date: 0000-00-00 Ground water data count: 0 Ground-water levels, Number of Measurements: 0 **AL WELLS** AL00000530 1/4 - 1/2 Mile Higher Well ID: 753 SE ID: System Name: LEEDS WATER BOARD Source: WELL 4 GPS Update: 5/19/1995

A3 SSE 1/4 - 1/2 Mile Higher

FED USGS US

USGS2332841

Agency cd:

USGS

Site no:

333314086311901

Site name: Latitude:

Z 8 ST. CLAIR COUNTY-USGS 333314086311901

333314

0863119 -86.52192838 Dec lat: Coor meth: 33.55399288

Longitude: Dec Ion: Coor accr: Dec latlong datum:

F NAD83 01

Latlong datum: District: County:

NAD27 01 115

State: Country: Location map:

US **LEEDS**  Land net: Map scale: Not Reported 24000

Altitude: Altitude accuracy:

720.00 010

Altitude method: Altitude datum:

Μ NGVD29

Hydrologic: Topographic: Not Reported

Not Reported

Ground-water other than Spring Date construction:

198407

Site type: Date inventoried:

19920813

Mean greenwich time offset:

CST

Local standard time flag: Type of ground water site:

Single well, other than collector or Ranney type

Aquifer Type:

Not Reported

Aquifer:

Not Reported

Hole depth:

303.00

Well depth:

303.00

Project number:

454708200

Source of depth data: Real time data flag:

Not Reported

Daily flow data begin date:

0000-00-00

Daily flow data end date:

0000-00-00

Daily flow data count:

Peak flow data begin date: 0000-00-00

Peak flow data end date:

0000-00-00

Peak flow data count:

Water quality data begin date: 0000-00-00 Water quality data count:

Water quality data end date:0000-00-00 Ground water data begin date: 1984-07-17

Ground water data end date: 1984-07-17

Ground water data count:

Ground-water levels, Number of Measurements: 1

Feet below Feet to

Date Surface Sealevel

1984-07-17 96.29

SSE

FRDS PWS

AL0000753

1/4 - 1/2 Mile Higher

PWS ID: Date Initiated: AL0000753 Not Reported

PWS Status:

Not Reported Date Deactivated: Not Reported

PWS Name:

LEEDS WATER BOARD MR. R D WALKER, MANAGER

P O BOX 100

LEEDS, AL 350940000

Source: Purchases surface water

Treatment Objective: CORROSION CONTROL

Treatment Objective: DISINFECTION Treatment Objective: OTHER

Addressee / Facility:

System Owner/Responsible Party DRENNEN WALKER, MANAGER

LEEDS WATER BOARD

P. O. BOX 100

LEEDS, AL 350940000

Process: PH ADJUSTMENT, POST

Process: GASEOUS CHLORINATION, POST

Process: FLUORIDATION

Facility Latitude: 33 32 11,0000 Facility Longitude: 86 34 52.0000 Facility Latitude: 33 32 18,0000 Facility Longitude: 86 33 50.0000 Facility Latitude: 33 32 40.0000 Facility Longitude: 86 34 10.0000 Facility Latitude: 33 33 9.0000 Facility Longitude: 86 33 18,0000 Facility Latitude: 33 33 14,0000 Facility Longitude: 86 31 19.0000 Facility Latitude: 33 34 24.0000 Facility Longitude: 86 33 18.0000 Not Reported City Served:

Treatment Class: Treated Population: 14535

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

Violations information not reported.

#### **ENFORCEMENT INFORMATION:**

Contaminant:

LEEDS WATER BOARD System Name: Violation Type: Monitoring, Regular Turbidity Contaminant:

Compliance Period: 2003-06-01 - 2003-09-30

Analytical Value: Violation ID: 0300201 Enforcement ID: 0400046

**Enforcement Date:** 2003-11-17 Enf. Action: State Violation/Reminder Notice

System Name: LEEDS WATER BOARD Violation Type: Monitoring, Regular Contaminant: 2456

Compliance Period: 2003-06-01 - 2003-09-30 Analytical Value:

Violation ID: 0300201 Enforcement ID: 0400046 Enforcement Date: 2003-11-17 Enf. Action: State Violation/Reminder Notice

System Name: LEEDS WATER BOARD Violation Type: Monitoring, Regular

Contaminant: **TTHM** Compliance Period: 2003-06-01 - 2003-09-30 Analytical Value:

Violation ID: 0300202 Enforcement ID: 0400046 Enforcement Date: 2003-11-17 Enf. Action: State Violation/Reminder Notice

System Name: LEEDS WATER BOARD Violation Type: Monitoring, Regular

Contaminant: TTHM Compliance Period: 2003-06-01 - 2003-09-30 Analytical Value: 0400046 Violation ID: 0300202 Enforcement ID:

Enforcement Date: 2003-11-17 Enf. Action: State Violation/Reminder Notice

System Name: LEEDS WATER BOARD

Violation Type: 3 Contaminant: Turbidity

Compliance Period: 6/1/2003 0:00:00 - 9/30/2003 0:00:00 Analytical Value: Violation ID: 20103 Enforcement ID: Not Reported

Enforcement Date: Enf. Action: 11/17/2003 0:00:00 State Violation/Reminder Notice

System Name: LEEDS WATER BOARD Violation Type: 3

Contaminant: Turbidity 6/1/2003 0:00:00 - 9/30/2003 0:00:00 Compliance Period: Analytical Value: Not Reported Violation ID: 20103 Enforcement ID: Not Reported

Enforcement Date: 11/17/2003 0:00:00 Enf. Action: State Violation/Reminder Notice

System Name: LEEDS WATER BOARD Violation Type: 3

Compliance Period: 6/1/2003 0:00:00 - 9/30/2003 0:00:00 Analytical Value: Violation ID: 20203 Enforcement ID: Not Reported

TTHM

Enforcement Date: 11/17/2003 0:00:00 Enf. Action: State Violation/Reminder Notice

#### **ENFORCEMENT INFORMATION:**

System Name:

LEEDS WATER BOARD

Violation Type:

3

Contaminant:

TTHM

Compliance Period:

6/1/2003 0:00:00 - 9/30/2003 0:00:00

Analytical Value:

Not Reported

Violation ID:

20203

Enforcement ID:

Not Reported

Enforcement Date:

11/17/2003 0:00:00

Enf. Action:

State Violation/Reminder Notice

 $\bar{N}NW$ 1/4 - 1/2 Mile Lower

Site no:

**FED USGS** USGS2332845

Agency cd:

USGS

Z 4-USGS 333351086313401

333351086313401

Site name: Latitude:

333351

Dec lat:

33.56427046

Longitude: Dec Ion:

0863134 -86.52609524

Coor meth:

М NAD27

Coor accr: Dec latlong datum:

S NAD83

Latlong datum: District:

01

State: Country:

01 US **LEEDS**  County: 115 NESESWS 10T 17S R 1E Land net:

Location map: Altitude: Altitude accuracy:

Map scale: 637.00 Altitude method: Altitude datum:

24000 M

Hydrologic:

Cahaba. Alabama. Area = 1850 sq.mi.

NGVD29

Topographic: Site type:

Flat surface

Ground-water other than Spring Date construction:

19600101

Date inventoried:

Not Reported

Mean greenwich time offset:

Local standard time flag:

Single well, other than collector or Ranney type

CST

Type of ground water site:

Confined multiple aquifers

Aquifer Type: Aquifer:

LOWER ORDOVICIAN SERIES

Well depth: Source of depth data: 124 owner Hole depth: Project number: Not Reported

Real time data flag:

Ω

Daily flow data begin date:

Not Reported 0000-00-00

Daily flow data end date: Peak flow data begin date: 0000-00-00

0000-00-00

Daily flow data count:

0000-00-00

Peak flow data count:

Peak flow data end date: Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Ground water data begin date: 1961-01-23

Water quality data count: Ground water data end date: 1985-04-22

Feet to Sealevel

Ground water data count: 18

Ground-water levels, Number of Measurements: 18

Date	Feet below Surface	Feet to Sealevel	Date		et below irface
1985-04-22	7.29		1984	-11-02 8.4	46
1984-04-23	5.47		1982	-11-16 7.7	78
1982-11-06	8.10		1982	-04-12 6.9	90
1981-10-28	7.60		1981	-04-23 7.7	73
1980-11-18	8.36		1977	-04-18 6.5	55
1975-04-03	4.98		1971	-04-16 6.1	14
1970-03-19	3.33		1969	-10-21 8.9	97
1969-04-29	7.28		1968	-10-25 9.8	38
1968-05-22	7.3		1961	-01-23 7.9	97

Map ID Direction Distance			Detekasa	EDD ID Number
Elevation			Database	EDR ID Number
6 South 1/2 - 1 Mile Higher			FED USGS	USGS2332834
Agency cd: Site name: Latitude:	USGS Y 6-USGS 333246086313401 333246	Site no:	333246086313401	
Longitude:	0863134	Dec lat:	33.54621526	
Dec Ion:	-86.52609507	Coor meth:	M	
Coor accr:	F	Latlong datum:	NAD27	
Dec latlong datum:	NAD83	District:	01	
State:	01	County:	073	
Country:	US .	Land net:	SESESWS 15T 17S	R 01E
Location map:	LEEDS	Map scale:	24000	
Altitude:	655	Altitude method:	M	
Altitude accuracy:	10	Altitude datum:	NGVD29	
Hydrologic:	Cahaba. Alabama. Area = 1850	sq.mi.		
Topographic:	Not Reported			
Site type:	Spring	Date construction:	Not Reported	
Date inventoried:	Not Reported	Mean greenwich time offset:	CST	
Local standard time flag:	Y	-		
Type of ground water site:	Spring			
Aquifer Type:	Confined single aquifer			
Aquifer:	FORT PAYNE CHERT			
Well depth:	Not Reported	Hole depth:	Not Reported	
Source of depth data:	Not Reported	Project number:	Not Reported	
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported	
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported	
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported	
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported	
Water quality data end date	e:Not Reported	Water quality data count:	Not Reported	
Ground water data begin d		Ground water data end date:	Not Reported	

Ground-water levels, Number of Measurements: 0

Ground water data count: Not Reported

#### AREA RADON INFORMATION

State Database: AL Radon

Radon Test Results

County	Zip	City	Total Sites	< 4 pCi/L	>=4 pCi/L	% of sites >=4 pCi/L
	_		<del> </del>	-		
JEFFERSON SHELBY ST. CLAIR	35094 35094 35094	LEEDS LEEDS LEEDS	51 51 51	49 49 49	2 2 2	3.92 3.92 3.92

Federal EPA Radon Zone for ST. CLAIR County: 2

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: 35094

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.800 pCi/L	100%	0%	0%

# 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.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

## AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

#### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## 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.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

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

#### Alabama Wells Data

Source: Department of Environmental Management

Telephone: 334-271-7985

#### OTHER STATE DATABASE INFORMATION

#### **RADON**

#### State Database: AL Radon

Source: Department of Public Health

Telephone: 334-206-5391

Short-Term Test Results for Alabama Counties

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# STREET AND ADDRESS INFORMATION

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# **APPENDIX 6**

# 11.0 REFERENCES

- 1. United States Geological Survey, 7-5 minute series Topographic Quadrangle, "Leeds, Alabama", dated 1959, photo revised 1978.
- 2. Deed Records stored in the Probate Court, St. Clair County, Alabama (Pell City Office).
- 3. Governmental Environmental Regulatory Documentation furnished by Environmental Data Resources (EDR).
- 4. St. Clair County Tax Assessor Mapping Department.
- 5. U.S. Geological Survey of Alabama, 1988
- 6. United States Department of Agriculture (USDA), U.S. Soil Conservation Service, St. Clair County, Alabama

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# **INTERVIEWS**

Mr. Greg Barfield Manager Express Oil Change

According to Mr. Barfield, the building just north of Tac Room Steakhouse, which Express Oil Change currently occupies, was built in 2000. He confirmed that there are tanks on site that are used for storing new oil as well as waste oil and that they are kept in the pit area of the shop. He did not know whether there are any environmental control measures in place concerning these storage tanks, but he did say that they sit on concrete.

Mr. Tim Burcham Employee Express Oil Change

According to Mr. Burcham, Express Oil Change stores new oil as well as waste oil in storage tanks below ground surface.

Mrs. Jamie Harris Receptionist Kilgore Funeral Home

Mrs. Harris did not know when the subject site was established. She did know that the Kilgore Funeral Home was built in 1984.

Mrs. Doris Reel President PRE, Inc.

Mrs. Reel has been involved in several Phase I and II ESAs in the general area of the City of Leeds and is familiar with Interstate Lead Co. and the fact that it is currently an the NPL list. Furthermore, Mrs. Reel is aware that contaminated soil from the Interstate Lead Co. site has been disposed of on six or seven sites in the Leeds area. To her knowledge, none of this contaminated soil was disposed of on the subject site, so it should have no impact on the Tac Room Steakhouse property.

Mr. Brad Wilson City of Leeds

Mr. Wilson said he was familiar with the general area and that nothing was constructed on the property in the forty (40) years prior to the construction of Tac Room Steakhouse.