
OCTOBER 2018

**PHASE I ENVIRONMENTAL SITE
ASSESSMENT ELEVEN PARCELS AT
SEVEN STATES / THIAN, LOWER BAY ROAD
BAY ST. LOUIS, MISSISSIPPI**



PREPARED FOR:

**HANCOCK COUNTY PORT AND HARBOR COMMISSION
14054 FRED & AL KEY ROAD
KILN, MS 39556**

PREPARED BY:

**NEEL-SCHAFFER, INC.
1022 HIGHLAND COLONY PARKWAY, SUITE 202
RIDGELAND, MISSISSIPPI 39157**



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REPORT DATE: OCTOBER 23, 2018

PROJECT NUMBER: NS.14751

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LIST OF ACRONYMS

AAI	All Appropriate Inquiry
ASTM	American Society for Testing and Materials
atm	Atmosphere
AUL	Activity and Use Limitation
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Register
DCE	1,2-Dichloroethene
ECHO	Enforcement & Compliance History Information
EDR®	Environmental Data Resources
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Registry System
GRO	Gasoline Range Organics
HUD	Housing and Urban Development
LUST	Leaking Underground Storage Tank
MDEQ	Mississippi Department of Environmental Quality
m ³	Cubic Meter
MSDS	Material Safety Data Sheet
NEPA	National Environmental Policy Act
NFA	No Further Action
NRCS	Natural Resource Conservation Service
PCB	Polychlorinated Biphenyl
PCE	Perchloroethylene
PPIN	Property Identification Number
RCRA-SQG	Resource Conservation Recovery Act – Small Quantity Generator
RPG	Registered Professional Geologist
SHWS	State Hazardous Waste Site
TCE	Trichloroethylene
UIC	Underground Injection Control
US-AIRS	United States - Aerometric Information Retrieval System
USGS	United States Geological Survey
UST	Underground Storage Tank

1.0 SUMMARY

The Hancock Port and Harbor Commission retained Neel-Schaffer, Inc., to perform a Phase I Environmental Site Assessment (ESA) of eleven (11) parcels as listed herein, referred to the Seven States / Thian site, referred to herein as the *property*. The *property* is located south of Old Lower Bay Road and North of Lower Bay Road in Hancock County near Bay St. Louis, MS. The Phase I ESA was performed in accordance with ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Per 40 CFR Part 312 amendment dated December 30, 2013, adherence to ASTM E1527-13 complies with the All Appropriate Inquiry (AAI) Rule and satisfies one of the requirements to qualify the User for landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). These landowner liability protections include: (1) innocent landowner, (2) contiguous property owner, and (3) bona fide prospective purchaser. The Phase I ESA scope of work included reviewing User provided information, conducting a site reconnaissance, reviewing reasonably ascertainable environmental records, reviewing reasonably ascertainable historical records, conducting interviews with owner(s), operators, and/or occupants, evaluating the information, and preparing a Phase I ESA Report.

The approximate 940-acre *property* is generally used for timber production, for cattle, and for public recreational use including leased hunting privileges. No *property* parcels appeared in a review of environmental records. No storage tanks or evidence of spills or releases of hazardous substances or petroleum products were observed on the *property*. Adjoining land to the north, south and east is similar in terrain and use, with some residential property nearby. Adjoining land to the west is similar in terrain and use, with the presence a rail line running north to south, then immediately adjacent westward begins the Port Bienville Industrial Park.

The Thian parcels were dedicated to public use since the state's original charter as part of a land grant (date unknown), and currently is under the management of Anne Neeb. Originally, the Thian site was the family homestead. There is a former aircraft landing strip on site known as the Rocking T Ranch Airport, however the feature was never used.

The Seven States parcels are originally part of a 150,000-parcel conglomeration across seven states for the production of timber. Currently, these parcels are primarily operated for timber production, with recreational hunting as a secondary use.

There are a number of abandoned or orphaned natural gas wells on or near the *property*. Other reconnaissance observations include a pipeline near the rail spur along the Seven States western boundary and a natural gas pipeline along the electric power transmission line south of a rail line, north of Lower Bay Road.

Based on the results of this Phase I ESA, no recognized environmental conditions, controlled recognized environmental conditions, or historical recognized environmental conditions were identified on the *property*. ASTM E1527-13 defines recognized environmental condition as “the

presence or likely presence of any hazardous substances or petroleum products in, on, or at a *property*: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2.0 INTRODUCTION

2.1 *Property Location and Legal Description*

The approximately 940-acre *property* is comprised of eleven legal parcels in Hancock County, Mississippi along the rail line running east and west parallel to Lower Bay Road near Bay St. Louis, latitude 30°14'49" North, longitude 89°31'59" West. A topographic map and site location map are attached as Figures 1 and 2, respectively.

The *property* is comprised of eleven parcels:

- | | | |
|-----|-------------------|------------------------------|
| 1. | 174-0-18-001.000 | SEVEN STATES TIMBERLANDS LLC |
| 2. | 174-0-19-003.000 | THIAN HEWITTE A |
| 3. | 186-0-24-001.000 | THIAN HEWITTE A |
| 4. | 186R-0-24-004.000 | THIAN HEWITTE A |
| 5. | 186R-0-24-004.001 | THIAN HEWITTE A |
| 6. | 174-0-19-002.002 | HANCOCK COUNTY |
| 7. | 174 -0-19-002.000 | SEVEN STATES TIMBERLANDS LLC |
| 8. | 174-0-19-001.000 | SEVEN STATES TIMBERLANDS LLC |
| 9. | 174-0-17-001.000 | SEVEN STATES TIMBERLANDS LLC |
| 10. | 179-0-30-002.000 | SEVEN STATES TIMBERLANDS LLC |
| 11. | 179-0-30-001.000 | BOURGEOIS BOBBYE |

A parcel listing with a labeled aerial photograph is provided in Figure 4. Property tax records of the subject parcels are included in Appendix I. The searchable website is: <https://atlas.geoportalmaps.com/hancock>.

2.2 *Purpose of Phase I ESA*

The Phase I ESA was performed in accordance with ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of the Phase I ESA is to identify recognized environmental conditions in connection with a property. ASTM E1527-13 defines recognized environmental condition as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2.3 Scope of Work

The scope of work includes the following tasks to be performed by Neel-Schaffer, the environmental professional:

- Review federal, state, and tribal government environmental records, waste disposal records, underground storage tank records, and hazardous waste handling, generation, treatment, disposal and spill records concerning contamination at or near the *property*.
- Review reasonably ascertainable historical records, such as aerial photographs, topographic maps, Sanborn® maps, and city directories to determine previous uses and occupancies of the *property* since first development, or back to 1940, whichever is earlier.
- Visually inspect the *property* and adjoining properties (as apparent from the *property*).
- Conduct interviews with local government officials for the purpose of gathering information regarding the potential for contamination at the *property*.
- Evaluation and report preparation.
- Review title and judicial records for environmental liens and activity and use limitations (AULs).

Information to be provided by the User (Hancock County Port and Harbor Commission) includes the following:

- Provide the environmental professional with any actual knowledge of environmental lien or AULs encumbering the *property* or in connection with the *property*.
- Provide the environmental professional specialized knowledge or experience that is material to recognized environmental conditions in connection with the *property*.
- Provide the environmental professional with a consideration of the relationship of the purchase price to the value of the *property*, if not contaminated.
- Provide the environmental professional with commonly known or reasonably ascertainable information about the *property*.
- Provide the environmental professional with any obvious indication pointing to the presence or likely presence of contamination at the *property*.
- Provide the environmental professional with the reason why the Phase I ESA is being performed.

2.4 Limiting Conditions

Neel-Schaffer is not able to represent that the site or adjoining land contains no hazardous waste, oil, or other latent condition beyond that detected or observed during the assessment. The possibility exists for contaminants to migrate through surface water, air, or groundwater. The ability to address the environmental risk associated with transport in these media including, but not limited to, vapor intrusion, is beyond the scope of this investigation. No statement of scientific certainty can be made regarding latent subsurface conditions that may be the result of onsite or offsite sources. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a *property*. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a *property*, and this practice recognizes reasonable limits of time and cost.

During the course of this assessment, we have relied on information obtained from interviews, third party research, and other entities. We did not conduct an independent verification of the accuracy of such information. The only warranty made by us in connection with the services provided is that we have used that degree of care and skill ordinarily exercised under similar conditions by reputable members of our profession practicing in the same or similar locality. No other warranty, expressed or implied, is made or intended.

This report has been prepared for exclusive use by the Hancock County Port and Harbor Commission for the purposes of qualifying the aforementioned entities for defenses that may be available to those parties under CERCLA. Reliance on this document by any other party is forbidden without the express written consent of Neel-Schaffer and that party's execution of a Neel-Schaffer Secondary Client Agreement, which describes mutually acceptable terms and conditions for reliance on this document. Use of this report for purposes beyond those reasonably intended by above-mentioned party and Neel-Schaffer will be at the sole risk of the user.

2.5 Continued Viability of Environmental Site Assessment

A Phase I ESA completed less than 180 days prior to the date of acquisition of the *property* or (for transactions not involving an acquisition) the date of the intended transaction is presumed to be valid. If within this period the assessment will be used by a User different than the User for whom the assessment was originally prepared, the subsequent User must also satisfy the User's Responsibilities as defined in ASTM E 1527-13. A Phase I ESA for which the information was collected or updated within one year prior to the date of acquisition of the *property* or (for transactions not involving an acquisition) the date of the intended transaction may be used provided that the following components of the inquiries were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- Interviews with owners, operators, and occupants;

- Searches for recorded environmental cleanup liens;
- Reviews for federal, state, and local government records;
- Visual inspections of the *property* and adjoining properties; and
- The declaration by the environmental professional responsible for the assessment or update.

3.0 USER PROVIDED INFORMATION

Mr. Bill Cork, Chief Executive Officer, Hancock County Port and Harbor Commission, provided the User Questionnaire on behalf of the Commission. A completed questionnaire is attached as Appendix A.

3.1 Environmental Liens or Activity and Use Limitations

Mr. Cork reported “unknown” if a search of recorded land title records or judicial records indicated that no environmental liens or activity and use limitations were known to be filed or recorded against the *property* under federal, tribal, state, or local law.

3.2 Specialized Knowledge

Mr. Cork did not have specialized knowledge or experience related to the *property*.

3.3 Commonly Known or Reasonably Ascertainable Information

Mr. Cork reported “unknown” concerning specialized knowledge relating to the *property*.

3.4 Valuation Reduction for Environmental Issues

No property will be acquired as part of the proposed project. Therefore, consideration of purchase price against market value is not applicable.

3.5 Property Owner and Site Access Contact

The *property* owners identified by the User are Mr. Toby Trowbridge, 858 North Street, Jackson, MS, 601-948-8733, ext. 343, representing Seven States; and Ms. Anne L. Neeb, 3900 North Causeway Blvd., Suite 1200, Metairie, LA, 504-722-4602, representing Thain.

3.6 Previous Reports

Mr. Cork was not aware of previous environmental assessments for the *property*.

3.7 Obvious Indicators of Contamination

Mr. Cork was not aware of obvious indicators that point to the presence or likely presence of releases at the *property*.

3.8 Reason for Performing the Phase I ESA

The reason for performing the Phase I ESA was to investigate the site for any environmental issues prior to a possible legal property transfer to one or more prospective parties.

4.0 RECORDS REVIEW

4.1 Physical Setting Sources

The U.S. Geological Survey (USGS) *Gulfport, 1979, T9S, R15W*, topographic map was reviewed for physical setting information as presented in Figure 1. There were no indications of mining or oil and gas activities on current or historical topographic maps within the *property* subject area.

A site elevation of approximately 15 feet National Geodetic Vertical Datum was interpreted from the topographic map. Site topography slopes gently to the west and to the south. Drainage flows to the Mulatto Bayou headwaters via a flowing intermittent stream that exists to the west of the *property* boundary. Based on topography and proximity to an intermittent stream, a groundwater flow direction to the south / southwest can be inferred.

A review of state and federal registered water wells and oil/gas wells was performed as part of the EDR Radius Map™ Report with Geocheck® dated September 24, 2018, and attached as Appendix B. There were reported registered water wells and one oil/gas wells on the *property*. A total of six (6) abandoned or orphaned natural gas wells were identified on the *property* (see Figure 3 for locations). For a listing, please refer to Appendix B, the EDR DataMap™ Well Search Report, beginning on page 14 of 18.

According to the Soil Conservation Service STATSGO data, the dominant soil types are Beauregard silt loam, Smithton association, and Guyton silt loam, a fine sandy loam. A review of the USGS records indicate a depth to water table of approximately 18 feet; slope (0 to 2%); and the soil is partly hydric. The NRCS soil map and soil descriptions are attached as Appendix C.

4.2 Environmental Record Sources

A review of reasonably ascertainable environmental records was performed on September 20, 2018, by EDR®. Documentation of databases reviewed, search radii, and results of the database review are provided in the EDR Summary Radius Map Report attached as Appendix B. A description of facilities appearing in the environmental records review within ASTM-specified search radii is provided in Table 1.

Table 1: Facilities within ASTM-Specified Radii

Facility Name	Environmental Record	Distance and Direction from Property	Comment
Gulf Basin Petroleum (Formerly Tennessee Gas Pipeline)*	FINDS, ECHO	On <i>property</i> .**	MDEQ Permit MSS062367; no reported violations.
International Paper	UIC	On <i>property</i> .**	MDEQ injection well; Plugged and abandoned 06/20/2001.
Dak Americas Mississippi*	RCRA-SQG, US AIRS	0.186 miles to the west of the <i>property</i>	Hazardous Waste ID MSR000004317; MDEQ NPDES Permit No. MS0052485; MDEQ Pretreatment Permit No. MSP091316; no major reported violations.
Halter Marine Port Bienville*	SHWS	.385 miles to the west of the <i>property</i>	MDEQ no further action issued 06/21/2004.
Blue Streak Industries*	SHWS	0.944 miles to the west of the <i>property</i>	MDEQ no further action issued 11/16/1998.

*Reviewed MDEQ File, see Section 4.4 of this report

**Though the Mapped Sites Summary in the EDL report noted “TP” as on target property, these sites are not located on the *property*.
Acronyms defined on page iv

4.3 Unmappable Sites

There were no unmappable sites discovered.

4.4 Regulatory File Review

MDEQ records for Gulf Basin Petroleum (MDEQ Agency Interest No. 71583) were reviewed on September 17, 2018. This facility was formerly owned by the Tennessee Gas Pipeline Company. No violations were reported on record.

MDEQ records for Dak Americas Mississippi (MDEQ Agency No. 6057), located 0.186 miles due west of the *property*, were reviewed on September 17, 2018. Environmental permits held include

Hazardous Waste ID MSR000004317; MDEQ NPDES Permit No. MS0052485; and MDEQ Pretreatment Permit No. MSP091316; no reported violations, with the exception of one minor violation of the air permit (MDEQ Permit No. 1000-00039) noted in the first quarter of 2015. No further violations were reported on record.

MDEQ records for Halter Marine Port Bienville (MDEQ Agency No. 35578), located 0.385 miles due west of the *property*, were reviewed on September 17, 2018. No violations were reported on record. MDEQ no further action determination was issued June 21, 2004.

MDEQ records for Blue Streak Industries (MDEQ Agency No. 35577), located 0.944 miles due west of the *property*, were reviewed on September 17, 2018. No violations were reported on record. MDEQ no further action determination was issued November 16, 1998.

4.5 Vapor Encroachment Screen

A vapor encroachment screen was performed in accordance with ASTM E2600-15 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*. The goal of conducting a vapor encroachment screen is to identify a vapor encroachment condition, which is the presence or likely presence of chemicals of concern vapors in the vadose zone of the target *property* caused by the release of vapors from contaminated soil and/or groundwater either on or near the target *property*. For purposes of the vapor encroachment screen, chemicals of concern are defined as a chemical that is present in the subsurface environment, has a vapor pressure greater than 1 millimeter, or a Henry's Law Constant greater than 1×10^{-5} atm m³/mole at ambient temperature and pressure, and can potentially migrate as a vapor into the vadose zone of the target *property*.

The vapor encroachment screen was conducted by reviewing sites of interest (see Appendix B) that fall within an area of concern. A summary of the area of concern distances from the *property* used to conduct the vapor encroachment screen is presented in Table 2.

Table 2: Area of Concern for Vapor Encroachment Screen

Type of Contaminant	Area of Concern Distance		
	Upgradient (North)	Downgradient (South)	Cross-gradient (East and West)
Chemicals of Concern, not including petroleum hydrocarbons	100 feet*	100 feet ⁺	100 feet [#]
Petroleum Hydrocarbons	100 feet*	100 feet ⁺ or 30 feet ⁺	100 feet [#] or 30 feet [#]
Petroleum Hydrocarbons, free product present	100 feet*	100 feet ⁺	100 feet [#]
Petroleum Hydrocarbons, dissolved phase only	100 feet*	100 feet ⁺	30 feet [#]

[#]Bounicore, A.J., *Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources*, Paper No. 2011-A-A-301, Proceedings, Air & Waste Management Association, 104th Annual Meeting, Orlando, Florida, June 20-24, 2011.

*ASTM E2600-15, Section 8.1.3

⁺ASTM E2600-15, Section 8.1.4.1(2)

No facilities were identified within the Area of Concern.

4.6 Standard Historical Sources

The following standard historical sources were reviewed and are attached in the appendixes:

- EDR Historical Topo Map Report (topographic maps dated 2012, 1996, 1994, 1976, 1969, 1959, 1958, 1957, 1956, and 1936);
- The EDR Aerial Photo Decade Package (aerial photographs dated 2016, 2012, 2009, 2007, 2005, 1998, 1989, 1982, 1977, 1967, and 1952);
- The EDR-City Directory Image Report (city directories back to 1964);
- Hancock County Tax Assessor's Office.

4.6.1 Subject *Property* Historical Use Information

The reviewed historical sources were unable to reveal the *property* use. Based on User and Owner information, the *property* has been used for recreational hunting, oil and gas usage, and timber production.

4.6.2 Adjoining Land Historical Use Information

Adjoining land historical usage can be described as follows:

- North – Timber and recreational, bordered by Old Lower Bay Road;
- West – Timber and recreational; bordered by a rail line, then Port Bienville Industrial Park;
- East – Timber and recreational; and
- South – Timber and recreational, bordered by Lower Bay Road and a rail line, then elements of the Port Bienville Industrial Park.

4.7 Environmental Liens and Activity and Use Limitations

The EDR Environmental Lien and AUL Search Report, attached as Appendix E, provides results from a search of land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls. There were no reports of environmental cleanup liens, engineering controls, or institutional controls in connection with the subject parcels.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

A site reconnaissance was performed by Mr. Jack Rader, Neel-Schaffer Environmental Geologist, on October 3, 2018. Photographs of the *property* are attached as Appendix F. The reconnaissance was performed by driving or walking the perimeter of the *property* and several transects across the *property*.

5.2 General Site Setting

The approximate 940-acre *property* is generally used for timber production, natural gas production, and for public recreational use including use for cattle and leased hunting privileges. No storage tanks or evidence of spills or releases of hazardous substances or petroleum products were observed on the *property*. Adjoining land to the north, south and east is similar in terrain and use, with some residential property nearby. Adjoining land to the west is similar in terrain and use, with the presence a rail line running north to south, then immediately adjacent westward begins the Port Bienville Industrial Park.

The Thian parcels were dedicated to public use since the state's original charter as part of a land grant (date unknown), and currently is under the management of Anne Neeb. There is a former aircraft landing strip on site known as the Rocking T Ranch Airport, however it was never used.

The Seven States parcels was originally part of a conglomeration across seven states for the production of timber. Currently, these parcels are primality operated for timber production, with recreational hunting as a secondary use. Some abandoned or orphaned natural gas wells exist on the *property*.

Other reconnaissance observations include a pipeline near the rail spur along the Seven States rail line and a natural gas pipeline along the electric power transmission line south of the rail line, north of Lower Bay Road. No recognized environmental conditions, controlled recognized environmental conditions, or historical recognized environmental conditions were identified.

5.3 Summary of Observations

A summary of observations for the *property* is presented in Table 4.

Table 3: Summary of Site Reconnaissance Observations for the *Property*

Item	Observed on <i>Property</i>?
Hazardous Substances and Petroleum Products	No
Hazardous Substances and Petroleum Products Containers	No
Unidentified Substance Containers	No
Potential PCB-Containing Equipment	No
Storage Tanks	No
Odors	Yes – propane odor observed in area of abandoned gas wells
Pools of Liquids	No
Drums	Yes – one, empty and likely used for natural gas production
Stains or Corrosion	No
Drains and Sumps	No
Pits, Ponds, or Lagoons	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Solid Waste	Yes – minor trash observed on <i>property</i>
Waste Water	No
Wells	Yes – abandoned water wells and abandoned or orphaned gas wells
Septic Systems	Yes – likely sewerage lift station on southern boundary of Thian site.

6.0 INTERVIEWS

The interviews were conducted by Mr. Dallas Baker, P.E., BCEE, Neel-Schaffer, Inc., Engineer Manager. Summaries of the interviews are presented in the following sections.

The *property* is comprised of eleven parcels, separated into two managed sites, Seven States and Thian. See list and labeled aerial photography in Figure 4.

6.1 Interview with Key Site Managers

This *property* has no sole site manager, other than the owners. The parcels are managed by two entities, each serving as primary landowner trustees.

The Phase I ESA User interview information was provided by Mr. Bill Cork, Hancock County Port and Harbor Commission, completing the Phase I ESA Questionnaire (attached as Appendix A) on behalf of the Commission. Mr. Cork was not aware of *property* use prior to the current use, which was noted to be used for timber and recreational. Mr. Cork was not aware of storage tanks, environmental liens, activity and use limitations, water wells, monitor wells, septic tanks, storage tanks, spills or releases of hazardous substances or petroleum products, underground injection systems, material safety data sheets, community right-to-know plans, safety/spill prevention plans, hazardous waste generator notices, environmental liens, activity and use limitations, or geotechnical studies for the *property*. Additionally, Mr. Cork was not aware of the following:

- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the *property*;
- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the *property*; and
- Any notices from any governmental entity regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products in, on, or from the *property*.

6.2 Interview with Current *Property* Owner: Thian, managed by Ms. Anne L. Neeb, Neeb Law Firm, LLC

Property owner interview information was provided by Ms. Anne L. Neeb. Ms. Neeb was not aware of *property* use prior to the current use, which was noted to be used for timber, cattle and recreational. Ms. Neeb was not aware of storage tanks, environmental liens, activity and use limitations, water wells, monitor wells, septic tanks, storage tanks, spills or releases of hazardous substances or petroleum products, underground injection systems, material safety data sheets, community right-to-know plans, safety/spill prevention plans, hazardous waste generator notices,

environmental liens, activity and use limitations, or geotechnical studies for the *property*. Additionally, Ms. Neeb was not aware of the following:

- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the *property*;
- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the *property*; and
- Any notices from any governmental entity regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products in, on, or from the *property*.

6.3 Interview with Current *Property* Owner: Seven States, managed by Seven States Timberlands, LLC

Property owner interview information was provided by Mr. Toby Trowbridge. Mr. Trowbridge was not aware of *property* use prior to the current use, which was noted to be used for timber and recreational. Mr. Trowbridge was not aware of storage tanks, environmental liens, activity and use limitations, water wells, monitor wells, septic tanks, storage tanks, spills or releases of hazardous substances or petroleum products, underground injection systems, material safety data sheets, community right-to-know plans, safety/spill prevention plans, hazardous waste generator notices, environmental liens, activity and use limitations, or geotechnical studies for the *property*. Additionally, Mr. Trowbridge was not aware of the following:

- Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the *property*;
- Any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the *property*; and
- Any notices from any governmental entity regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products in, on, or from the *property*.

6.4 Interview with Local Government Authority

Mr. John A. Evans, Deputy Director Hancock County EMA/Fire, 228-255-0942, was interviewed on October 18, 2018, concerning potential hazardous material incidents on the *property*. Mr. Evans reported that there have been no fire or emergency department responses to the *property* to the best of his knowledge related to environmental spills or issues of concern.

6.5 Interview with Local Government Authority

Ms. Kathleen Sibenkettle, Records Department, Hancock County Sheriff's Department, 228-466-6900, was interviewed on October 17, 2018, concerning potential hazardous material incidents on the *property*. Ms. Sibenkettle reported she is not aware of responses to the *property* that would relate to an environmental concern, to the best of her knowledge. She further indicated any reported spills would be made to the Mississippi Department of Environmental Quality.

7.0 EVALUATION

7.1 Findings

This Phase I Environmental Site Assessment (ESA) of eleven parcels of land near Bay St. Louis, MS, covered areas referred to Seven States and Thian, both combined referred to as the *property*. The Phase I ESA was performed in accordance with ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Per 40 CFR Part 312 amendment dated December 30, 2013, adherence to ASTM E1527-13 complies with the All Appropriate Inquiry (AAI) Rule and satisfies one of the requirements to qualify the User for landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). These landowner liability protections include: (1) innocent landowner, (2) contiguous *property* owner, and (3) bona fide prospective purchaser. The Phase I ESA scope of work included reviewing User provided information, conducting a site reconnaissance, reviewing reasonably ascertainable environmental records, reviewing reasonably ascertainable historical records, conducting interviews with owner(s), operators, and/or occupants, evaluating the information, and preparing a Phase I ESA Report.

The 940-acre *property* is used for timber production, cattle production, natural gas exploration and for public use including for leased hunting privileges. The *property* did not appear in a review of environmental records; however the facilities were determined to be outside of the *property* upon further investigation. No storage tanks, water wells, or evidence of spills or releases of hazardous substances or petroleum products were observed on the *property*. Adjoining the *property* to the north, south and east is similar in terrain and use, with some residential property nearby. Adjoining land to the south is similar in terrain and use, with the presence of Commercial Plastics Recycling across the rail line. Immediate adjoining land to the west is similar in terrain in use; however, land across a separate rail line farther to the west begins the Port Bienville Industrial Park.

No recognized environmental conditions, controlled recognized environmental conditions, or historical recognized environmental conditions were identified.

7.2 Opinions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the *property*. Any exceptions to, or deletions from, this practice are described in Section 2.4 and Section 7.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for nearby industrial facilities that may have direct or indirect environmental impacts.

7.3 Conclusions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the parcels identified in Figure 4, south of Lower Bay Road and north of Old Lower Bay Road, Hancock County, Mississippi. Any exceptions to, or deletions from, this practice are described in Section 2.5 and Section 7.4 of this report. No recognized environmental conditions, controlled recognized environmental conditions, or historical recognized environmental conditions were identified.

7.4 Data Gaps

No data gaps were identified.

7.5 Environmental Professional Statement and Signature

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of this part. I have the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications of the undersigned environmental professional are presented in Section 7.6.



Dallas Baker, P.E., BCEE
Engineer Manager, NSI

10/23/18

Date

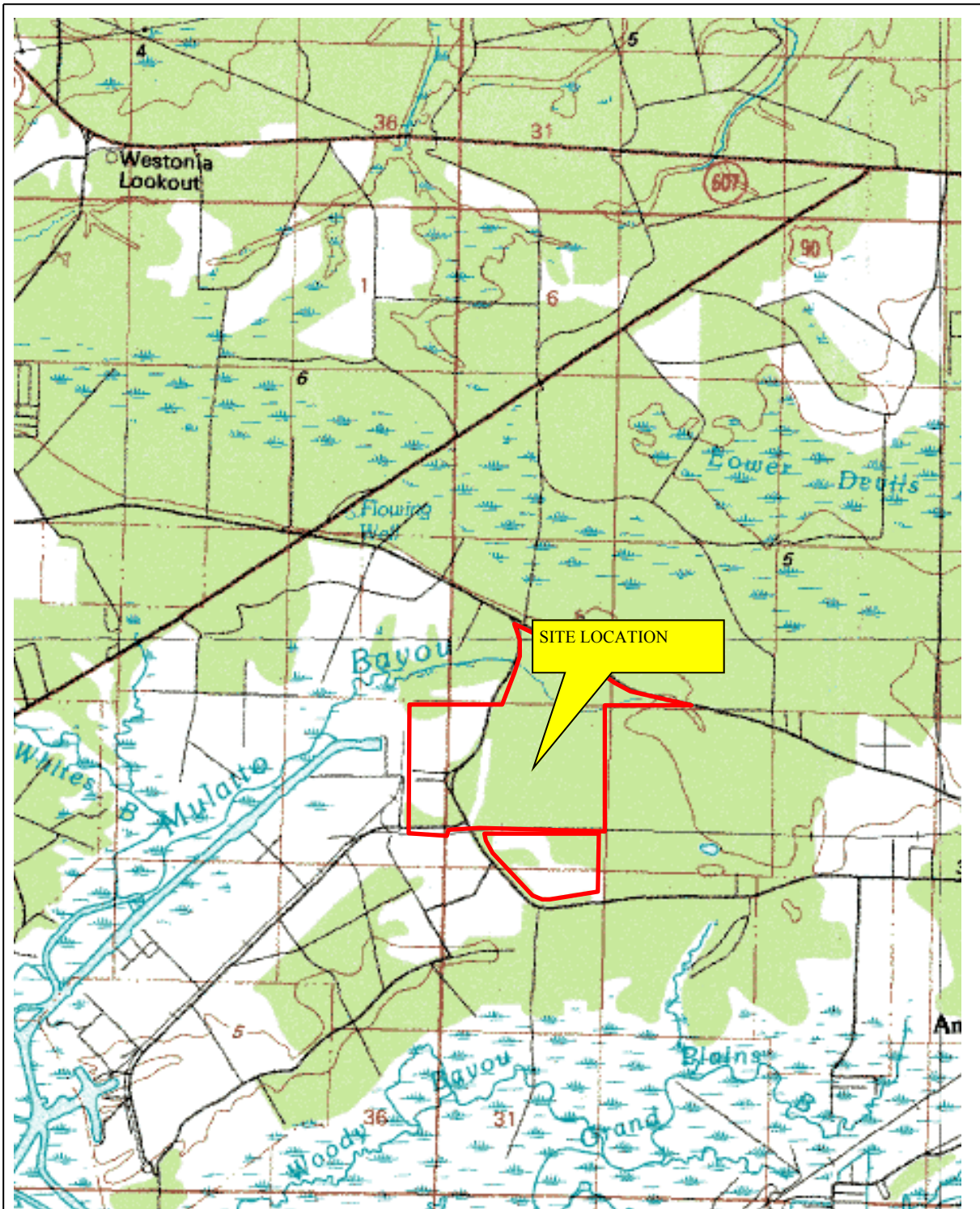
7.6 Environmental Professional Qualifications

Table 4: Environmental Professional Qualifications

Name	Years of Relevant Experience	Registration/Discipline	State of Registration	Role in Preparing the ESA
Walter Huff ⁽¹⁾	31	Professional Engineer, Environmental	MS	Report review
Jack Rader ⁽¹⁾	8	Professional Geologist, Environmental	MS	Site reconnaissance.
Dallas Baker ⁽¹⁾	25	Professional Engineer, Environmental	MS	Review, and interpretation upon which the report is based

(1) Meets Environmental Professional designation per ASTM E1527-13

FIGURES



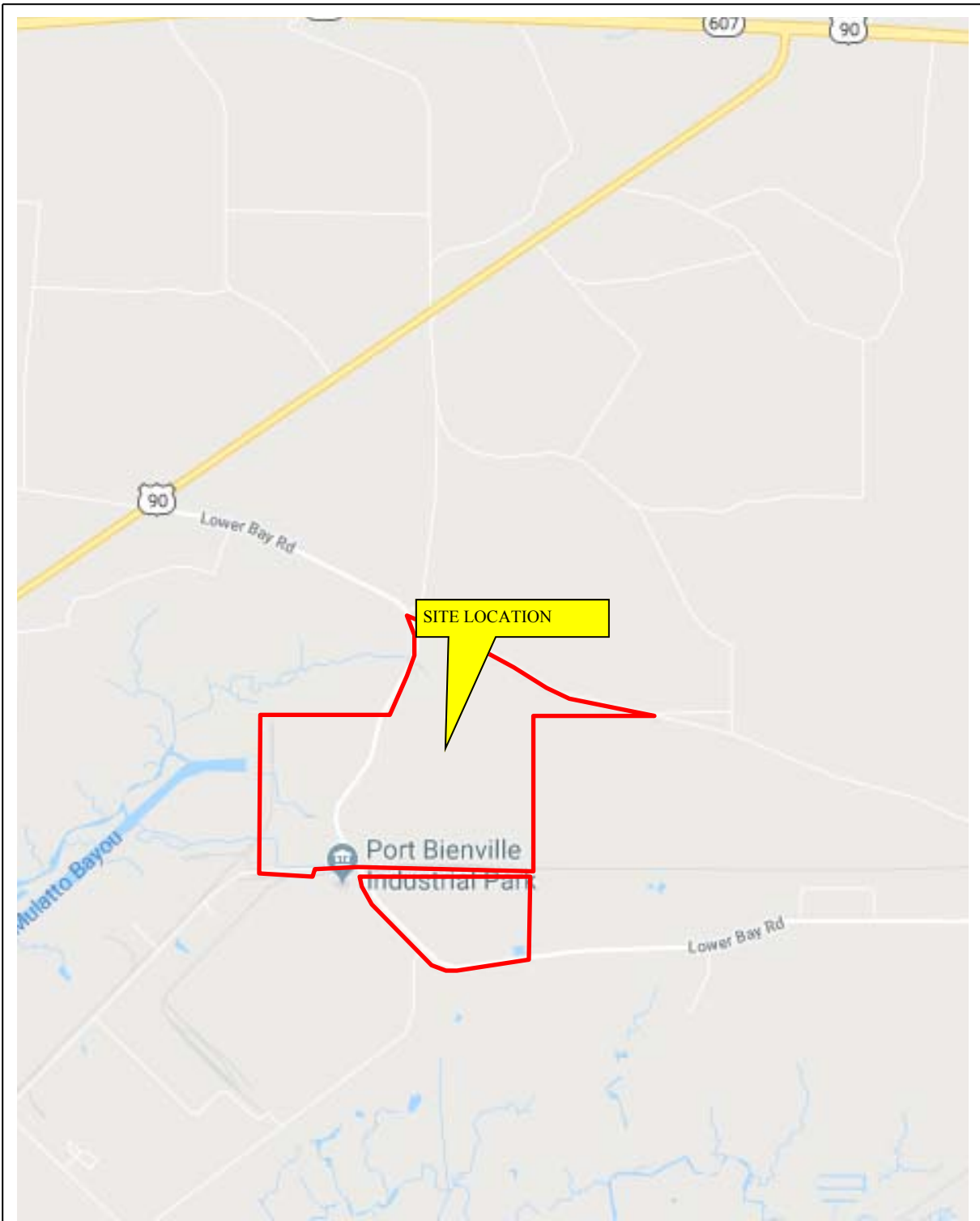
PHASE I ENVIRONMENTAL SITE ASSESSMENT
PARCELS AT SEVEN STATES / THIAN
LOWER BAY ROAD
BAY ST. LOUIS, MISSISSIPPI



FIGURE 1
TOPOGRAPHIC MAP
Gulfport, 1979, T9S, R15W

MODIFIED BY:	DSB	10/18/18	SCALE
CHECKED BY:	WH	10/18/18	1" ~ 5,185





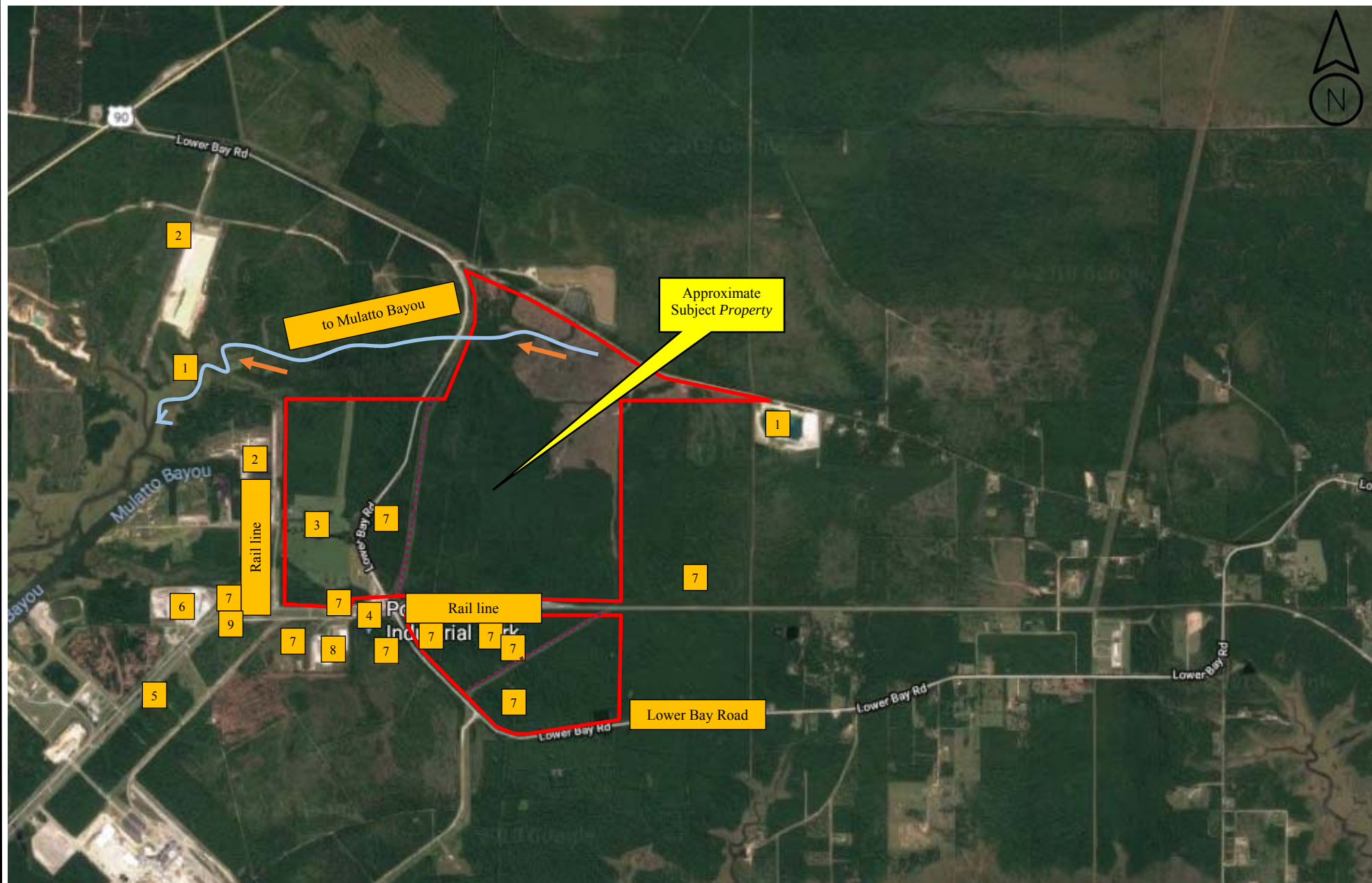
PHASE I ENVIRONMENTAL SITE ASSESSMENT
 PARCELS AT SEVEN STATES / THIAN
 LOWER BAY ROAD,
 BAY ST. LOUIS, MISSISSIPPI



FIGURE 2
 SITE LOCATION

MODIFIED BY:	DSB	10/18/18	SCALE
CHECKED BY:	WH	10/18/18	1" ~ 4,000'





- | | | | | | |
|---------------------------|---------------------------------|---|--|---|--------------------------|
| 1 C and G Land Co. | 3 Residential | 5 Port Bienville Industrial Park | 7 Abandoned / orphaned well | Power trans. line | ———— Intermittent stream |
| 2 Anderson Co. | 4 Electrical switch yard | 6 Polychemie, Inc. | 8 Commercial Plastics Recycling | 9 Gulf Basin Petroleum Recycling | ————> Flow direction |



- | | |
|----------------------|-----------------------|
| 1. 174 -0-18-001.000 | 7. 174 -0-19-002.000 |
| 2. 174 -0-19-003.000 | 8. 174 -0-19-001.000 |
| 3. 186 -0-24-001.000 | 9. 174 -0-17-001.000 |
| 4. 186R-0-24-004.000 | 10. 179 -0-30-002.000 |
| 5. 186R-0-24-004.001 | 11. 179 -0-30-001.000 |
| 6. 174 -0-19-002.002 | |

PHASE I ENVIRONMENTAL SITE ASSESSMENT
PARCELS AT SEVEN STATES / THIAN
LOWER BAY ROAD,
BAY ST. LOUIS, MISSISSIPPI



FIGURE 4
PARCEL LISTING

MODIFIED BY:

DSB

10/18/18

SCALE

CHECKED BY:

WH

10/18/18

1" ~ 1,700'



APPENDIX A

ASTM PHASE I USER QUESTIONNAIRE

PHASE I ESA USER QUESTIONNAIRE

SITE NAME, ADDRESS, CITY STATE

GENERAL INFORMATION			
Property Name As It Should Appear In Phase I ESA Report:	Hancock County Port & Harbor Commission		
Property Address:	Approximately 753 acres as indicated on the attached survey.		
Property Owner & Contact (Name, Telephone, Email):	Seven States Timberlands, LLC, 654 N. State Street, Jackson, MS 39202, blyle@molpus.com		
If You Are The Current Property Owner, In What Year Did You Purchase The Property?			
If You Are The Current Property Owner, Provide Previous Owner Contact, If Known (Name, Telephone, Email):			
Site Access Contact (Name, Telephone, Email):	Toby Trowbridge, 601 948 8733, ext 343; ttrowbridge@molpus.com		
Name(s) of All Party(s) That Will Rely on Phase I ESA:	Hancock County Port & Harbor Commission, Hancock County		
User Role (i.e. owner, seller, purchaser, developer, financier, government):	Purchaser, Government		
Reason Why Phase I ESA is Being Performed (typically to qualify for Landowner Liability Protection under CERCLA):	CERCLA Protection; Property evaluation/due diligence		
Type of Property Transaction (sale, purchase, donation, re-finance, etc.):	Purchase		
Property Size And Describe Structures, If Known:	Approximately 753 acres as indicated on the attached survey.		
Current Property Use (undeveloped, commercial, residential, industrial, etc.):	Undeveloped; Timber/Recreational Use		
In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.			
	YES	NO	UNK
Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? If yes, describe below. (40 CFR 312.25)	☐	☒	☐
Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? If yes, describe below. (40 CFR 312.26(a)(1)(v) and vi)	☐	☒	☐
Do you have specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? If yes, describe below. (40 CFR 312.28) No; Have adjacent property but timber is managed by third party; no recreational use.	☐	☒	☐
Does the purchase price being paid for this property reasonably reflect the fair market value of the property? (40 CFR 312.29)	☒	☐	☐
If you conclude the purchase price does not reflect fair market value, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? (40 CFR 312.29)	☐	☐	☐

Site Name

City, State

In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.	YES	NO	UNK
Do you know of past uses of the property? If yes, describe below. (40 CFR 312.30) Some plugged and/or orphaned wells in vicinity. Some pipeline and utilities easements present as shown in attachments.	☐	☒	☐
Do you know of specific chemicals that are present or were once present at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Do you know of spills or other chemical releases that have taken place at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Do you know of any environmental cleanups that have taken place at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of spills or other chemical releases at the property? If yes, describe below. (40 CFR 312.31)	☐	☒	☐
Is the property or has the property previously been used as a gasoline station, automobile repair shop, paint shop, landfill, mining operation, dry cleaners, commercial printing, industrial use or hazardous waste generator facility? If yes, describe below.	☐	☒	☐
Are there current or previous registered or unregistered storage tanks at the property? If yes, describe below.	☐	☐	☒
Are you aware of previous environmental assessments for the property? If yes, describe below & provide copies.	☐	☒	☐
Are you aware of any notices from any government entity regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If yes, describe below.	☐	☒	☐
Are you aware of any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or products in, on, or from the subject property? If yes, describe below.	☐	☒	☐
Is the property served by a private water well and/or private septic system?	☐	☐	☒
Are groundwater monitor wells present on the property?	☐	☐	☒
Has a title search been performed? If yes, please attach.	☒	☐	☐

Site Name

City, State

PERSON COMPLETING QUESTIONNAIRE

NAME	TITLE	COMPANY
SIGNATURE		DATE

PHASE I ESA USER QUESTIONNAIRE

SITE NAME, ADDRESS, CITY STATE



GENERAL INFORMATION			
Property Name As It Should Appear In Phase I ESA Report:	Hancock County Port & Harbor Commission		
Property Address:	Parcels 174-0-19-003.000; 186-0-24-001.000; 186R-0-24-004.000		
Property Owner & Contact (Name, Telephone, Email):	Thian Trust; Ann Neeb, Neeb Law Firm, One Lakeway Center, 3900 North Causeway Blvd., Suite 1200, Metairie, LA 70002, 504-722-4602; anne@neeblawfirm.com		
If You Are The Current Property Owner, In What Year Did You Purchase The Property?			
If You Are The Current Property Owner, Provide Previous Owner Contact, If Known (Name, Telephone, Email):			
Site Access Contact (Name, Telephone, Email):	Same as Property Owner & Contact		
Name(s) of All Party(s) That Will Rely on Phase I ESA:	Hancock County Port & Harbor Commission, Hancock County		
User Role (i.e. owner, seller, purchaser, developer, financier, government):	Potential Purchaser/Optioner, Government		
Reason Why Phase I ESA is Being Performed (typically to qualify for Landowner Liability Protection under CERCLA):	Property evaluation/due diligence; CERCLA protection in the event of purchase		
Type of Property Transaction (sale, purchase, donation, re-finance, etc.):	Potential Purchase		
Property Size And Describe Structures, If Known:	Approximately 168.8 acres according to tax rolls		
Current Property Use (undeveloped, commercial, residential, industrial, etc.):	Undeveloped; Timber/Recreational Use		
In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.			
	YES	NO	UNK
Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? If yes, describe below. (40 CFR 312.25)	☐	☒	☐
Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state of local law? If yes, describe below. (40 CFR 312.26(a)(1)(v) and vi)	☐	☒	☐
Do you have specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? If yes, describe below. (40 CFR 312.28)	☐	☒	☐
Does the purchase price being paid for this property reasonably reflect the fair market value of the property? (40 CFR 312.29)	☐	☐	☒
If you conclude the purchase price does not reflect fair market value, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? (40 CFR 312.29)	☐	☐	☐

Site Name

City, State

In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.	YES	NO	UNK
Do you know of past uses of the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Do you know of specific chemicals that are present or were once present at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Do you know of spills or other chemical releases that have taken place at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Do you know of any environmental cleanups that have taken place at the property? If yes, describe below. (40 CFR 312.30)	☐	☒	☐
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of spills or other chemical releases at the property? If yes, describe below. (40 CFR 312.31)	☐	☒	☐
Is the property or has the property previously been used as a gasoline station, automobile repair shop, paint shop, landfill, mining operation, dry cleaners, commercial printing, industrial use or hazardous waste generator facility? If yes, describe below.	☐	☒	☐
Are there current or previous registered or unregistered storage tanks at the property? If yes, describe below.	☐	☐	☒
Are you aware of previous environmental assessments for the property? If yes, describe below & provide copies.	☐	☒	☐
Are you aware of any notices from any government entity regarding possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? If yes, describe below.	☐	☒	☐
Are you aware of any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or products in, on, or from the subject property? If yes, describe below.	☐	☒	☐
Is the property served by a private water well and/or private septic system?	☐	☐	☒
Are groundwater monitor wells present on the property?	☐	☐	☒
Has a title search been performed? If yes, please attach.	☐	☒	☐

Site Name

City, State

PERSON COMPLETING QUESTIONNAIRE

NAME	TITLE	COMPANY
SIGNATURE		DATE

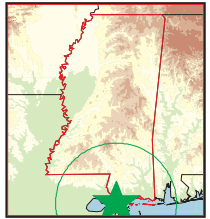
APPENDIX B

EDR RADIUS MAP™ REPORT WITH GEOCHECK®

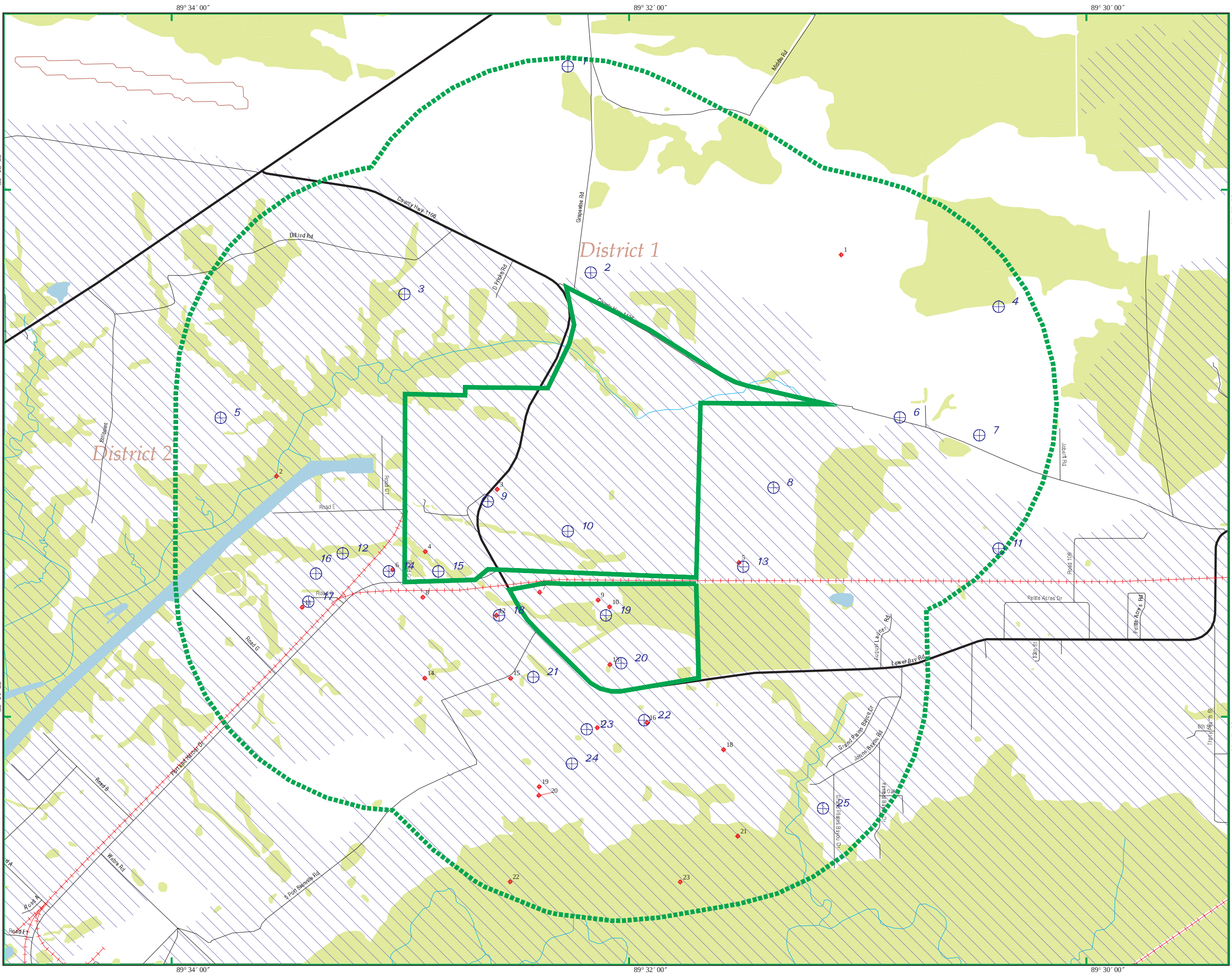
EDR DataMap® Well Search

Seven States Thian Phase 1 ESA

- Listed Water Wells
- Oil & Gas Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones
- Wetlands



Scale in Miles



Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.5w

September 24, 2018

EDR DataMap™ Well Search Report



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

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

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GEOCHECK VERSION 2.1 SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
2	USGS40000607576
5	USGS40000607537
7	USGS40000614738
8	USGS40000607517
9	USGS40000607511
13	USGS40000607498
15	USGS40000607495
16	USGS40000607497
14	USGS40000607496
17	USGS40000607487
18	USGS40000607485
19	USGS40000607484
20	USGS40000607476
21	USGS40000607474
22	USGS40000607467
23	USGS40000607466
25	USGS40000607455

STATE WATER WELL INFORMATION

MAP ID	WELL ID
1	MSC400000038922
1	MSC400000038941
1	MSC400000038905
1	MSC400000038918
1	MSC400000038957
1	MSC400000038993
1	MSC400000038958
2	MSC400000038742
2	MSPR300000000111
3	MSC400000038647
3	MSC400000038646
3	MSC400000038648
4	MSC400000038982
5	MSC400000038596
6	MSC400000038850
7	MSC400000035530
7	MSPR300000000074
8	MSC400000038715
8	MSPR300000000061
9	MSC400000038540
9	MSPR300000000056
10	MSC400000038926
10	MSC400000038949
11	MSC400000038920
11	MSC400000038921
11	MSC400000038983
11	MSC400000038887
12	MSC400000038640
12	MSC400000038643
13	MSC400000038751
14	MSC400000038538

GEOCHECK VERSION 2.1 SUMMARY

STATE WATER WELL INFORMATION

MAP ID	WELL ID
15	MSC400000038555
16	MSC400000038600
17	MSC400000038593
18	MSC400000038748
19	MSC400000038749
20	MSC400000038760
21	MSC400000038731
21	MSPR300000000032
22	MSC400000038752
23	MSC400000038717
23	MSPR300000000026
24	MSC400000036664
25	MSC400000038759
25	MSPR300000000019

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
1	MSOG70000011915
2	MSOG70000005720
3	MSOG70000021207
4	MSOG70000022129
5	MSOG70000003417
6	MSOG70000021331
7	MSOG70000021877
8	MSOG70000012231
9	MSOG70000015035
10	MSOG70000003435
11	MSOG70000003432
12	MSOG70000030002
13	MSOG70000003414
14	MSOG70000021141
15	MSOG70000021883
16	MSOG70000015002
17	MSOG70000022160
18	MSOG70000021132
19	MSOG70000018824
20	MSOG70000018775
21	MSOG70000008846
22	MSOG70000022114
23	MSOG70000008822

PUBLIC WATER SUPPLY SYSTEM INFORMATION

NO WELLS FOUND

USGS TOPOGRAPHIC MAP(S)

30089-B5 ENGLISH LOOKOUT, LA MS
30089-C5 LOGTOWN, MS LA

GEOCHECK VERSION 2.1 SUMMARY

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 39520

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.280 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

State Database: MS Radon

Radon Test Results

County	Num Sites	Avg Pci/L	Max Pci/L	Median Pci/L	% > 4 Pci/L	% > 20 Pci/L
HANCOCK	11	0.5	1.4	0.3	0	0

Federal EPA Radon Zone for HANCOCK County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for HANCOCK COUNTY, MS

Number of sites tested: 7

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.229 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	2		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0042 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19750101	Well Depth:	304
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1975-06-01
Feet below surface:	8.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	5		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0101 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Citronelle Formation	Aquifer Type:	Not Reported
Construction Date:	19850628	Well Depth:	126
Well Depth Units:	ft	Well Hole Depth:	210
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1985-06-28
Feet below surface:	30.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	7		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	A0037 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19810501	Well Depth:	1003
Well Depth Units:	ft	Well Hole Depth:	1003

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Well Hole Depth Units: ft

Ground water levels,Number of Measurements:	1	Level reading date:	1981-05-01
Feet below surface:	-18.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	8		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0013 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19700101	Well Depth:	173
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1970-10-01
Feet below surface:	11.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	9		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0032 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19790814	Well Depth:	260
Well Depth Units:	ft	Well Hole Depth:	260
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1979-08-14
Feet below surface:	3.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	13		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0052 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Aquifer:	Coastal lowlands aquifer system	Aquifer Type:	Not Reported
Formation Type:	Graham Ferry Formation	Well Depth:	336
Construction Date:	19831002	Well Hole Depth:	357
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1983-10-02
Feet below surface:	50.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	15		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0060 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19840606	Well Depth:	210
Well Depth Units:	ft	Well Hole Depth:	210
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1984-06-06
Feet below surface:	10.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	16		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0105 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Hattiesburg Formation	Aquifer Type:	Not Reported
Construction Date:	19980602	Well Depth:	1949
Well Depth Units:	ft	Well Hole Depth:	2111
Well Hole Depth Units:	ft		

Map ID:	14		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0030 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Aquifer:	Coastal lowlands aquifer system	Aquifer Type:	Not Reported
Formation Type:	Graham Ferry Formation	Well Depth:	273
Construction Date:	19790825	Well Hole Depth:	273
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1979-08-25
Feet below surface:	10.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	17		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	L0098 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Graham Ferry Formation	Aquifer Type:	Not Reported
Construction Date:	19841005	Well Depth:	336
Well Depth Units:	ft	Well Hole Depth:	336
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1984-10-05
Feet below surface:	20.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	18		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0049 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Miocene Series	Aquifer Type:	Not Reported
Construction Date:	19810602	Well Depth:	714
Well Depth Units:	ft	Well Hole Depth:	714
Well Hole Depth Units:	ft		

Map ID:	19		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0050 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Aquifer:	Coastal lowlands aquifer system	Aquifer Type:	Not Reported
Formation Type:	Graham Ferry Formation	Well Depth:	315
Construction Date:	19821114	Well Hole Depth:	550
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Map ID:	20		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0063 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Citronelle Formation	Aquifer Type:	Not Reported
Construction Date:	19860315	Well Depth:	189
Well Depth Units:	ft	Well Hole Depth:	210
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1986-03-15
Feet below surface:	7.	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	21		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0030 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Citronelle Formation	Aquifer Type:	Not Reported
Construction Date:	19730101	Well Depth:	157
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1973-08-01
Feet below surface:	1.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	22		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0053 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Aquifer:	Coastal lowlands aquifer system	Aquifer Type:	Not Reported
Formation Type:	Citronelle Formation	Well Depth:	210
Construction Date:	19850111	Well Hole Depth:	210
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1985-01-11
Feet below surface:	10.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	23		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0015 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03180004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Citronelle Formation	Aquifer Type:	Not Reported
Construction Date:	19610101	Well Depth:	111
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1961-04-01
Feet below surface:	5.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Map ID:	25		
Organization ID:	USGS-MS		
Organization Name:	USGS Mississippi Water Science Center		
Monitor Location:	M0062 HANCOCK	Type:	Well
Description:	Not Reported	HUC:	03170009
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Citronelle Formation	Aquifer Type:	Not Reported
Construction Date:	19850403	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	120
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1985-04-03
Feet below surface:	5.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	6/9/1982
Owner:	TUCKER, ROBERT	Casing Length:	155
Casing Diameter:	2	Well Depth:	165
Screen Length:	10		

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	4/13/1983
Owner:	BEANYS AIR CONDITIONING AND HEATING	Casing Length:	288
Casing Diameter:	2	Well Depth:	298
Screen Length:	10		

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	6/15/1977
Owner:	KALSHAVEN, J E	Casing Length:	325
Casing Diameter:	2	Well Depth:	335
Screen Length:	10		

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	3/13/1982
Owner:	HARPER, NORMAN	Casing Length:	296
Casing Diameter:	2	Well Depth:	302
Screen Length:	6		

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	9/22/1983
Owner:	GRAHAM, DALE	Casing Length:	305
Casing Diameter:	2	Well Depth:	315
Screen Length:	10		

Map ID:	1	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	3/24/1995
Owner:	SAHUGUE, BILLY	Casing Length:	300
Casing Diameter:	2	Well Depth:	320
Screen Length:	20		

Map ID:	1		
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GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Database:	Water Wells Listing (DEQ)	Permit #:	Not Reported
Aquifer:	Not Reported	Use:	Domestic
Owner:	HOLLMAN, GEORGE	Date Drilled:	10/6/1983
Casing Diameter:	2	Casing Length:	160
Screen Length:	20	Well Depth:	185

Map ID:	2	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Miocene Aquifer System	Date Drilled:	1/1/1975
Owner:	LUSICK, E C	Casing Length:	0
Casing Diameter:	2	Well Depth:	304
Screen Length:	0		

Map ID:	2	Local #:	M042
Database:	USGS Private Wells	Depth:	304
Primary Use:	H		
Aquifer:	122MOCN		

Map ID:	3	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	4/21/1980
Owner:	MAYNER, THOMAS T	Casing Length:	116
Casing Diameter:	2	Well Depth:	126
Screen Length:	10		

Map ID:	3	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	7/13/1980
Owner:	DEGEORGE, DOROTHY	Casing Length:	284
Casing Diameter:	2	Well Depth:	294
Screen Length:	10		

Map ID:	3	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	7/22/1980
Owner:	BOUNDS, JAMES	Casing Length:	165
Casing Diameter:	2	Well Depth:	175
Screen Length:	10		

Map ID:	4	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	8/16/1991
Owner:	JENNINE GALATA	Casing Length:	814
Casing Diameter:	2		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Screen Length:	20	Well Depth:	834
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Map ID:	5	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Citronelle Aquifer	Date Drilled:	6/28/1985
Owner:	CELERON OIL AND GAS	Casing Length:	84
Casing Diameter:	4	Well Depth:	126
Screen Length:	0		

Map ID:	6	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	2/15/2010
Owner:	UNITED METHODIST CHURCH	Casing Length:	150
Casing Diameter:	2	Well Depth:	160
Screen Length:	10		

Map ID:	7	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Miocene Aquifer System	Date Drilled:	5/1/1981
Owner:	SAINT REGIS PAPER COMPANY	Casing Length:	988
Casing Diameter:	2	Well Depth:	1003
Screen Length:	0		

Map ID:	7	Local #:	A037
Database:	USGS Private Wells	Depth:	1003
Primary Use:	H		
Aquifer:	122MOCN		

Map ID:	8	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Miocene Aquifer System	Date Drilled:	1/1/1970
Owner:	TERRELL, ALVIN	Casing Length:	0
Casing Diameter:	2	Well Depth:	173
Screen Length:	0		

Map ID:	8	Local #:	M013
Database:	USGS Private Wells	Depth:	173
Primary Use:	H		
Aquifer:	122MOCN		

Map ID:	9		
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GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Database:	Water Wells Listing (DEQ)	Permit #:	Not Reported
Aquifer:	Miocene Aquifer System	Use:	Domestic
Owner:	MOORE, JERRY	Date Drilled:	8/14/1979
Casing Diameter:	2	Casing Length:	250
Screen Length:	0	Well Depth:	260

Map ID:	9	Local #:	L032
Database:	USGS Private Wells	Depth:	260
Primary Use:	H		
Aquifer:	122MOCN		

Map ID:	10	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	9/23/1982
Owner:	BOURGEOIS, ED	Casing Length:	100
Casing Diameter:	2	Well Depth:	110
Screen Length:	10		

Map ID:	10	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	4/15/1976
Owner:	PRATER, L	Casing Length:	127
Casing Diameter:	2	Well Depth:	132
Screen Length:	10		

Map ID:	11	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	6/3/1982
Owner:	KELLY, RICHARD	Casing Length:	242
Casing Diameter:	2	Well Depth:	252
Screen Length:	10		

Map ID:	11	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	6/5/1982
Owner:	BUSH, JOHN	Casing Length:	242
Casing Diameter:	2	Well Depth:	252
Screen Length:	10		

Map ID:	11	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	12/1/1992
Owner:	ROMANO, DR L	Casing Length:	255
Casing Diameter:	2		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Screen Length:	10	Well Depth:	265
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Map ID:	11	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	4/15/1966
Owner:	SAM WHITFIELD	Casing Length:	8
Casing Diameter:	2	Well Depth:	152
Screen Length:	5		

Map ID:	12	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	2/23/1977
Owner:	DEADUNX, THOMAS	Casing Length:	260
Casing Diameter:	2	Well Depth:	270
Screen Length:	10		

Map ID:	12	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Not Reported	Date Drilled:	9/25/1979
Owner:	WALLACE JEAN FREAW	Casing Length:	347
Casing Diameter:	2	Well Depth:	357
Screen Length:	10		

Map ID:	13	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Graham Ferry Aquifer	Date Drilled:	10/2/1983
Owner:	CELERON OIL AND GAS	Casing Length:	296
Casing Diameter:	4	Well Depth:	336
Screen Length:	0		

Map ID:	14	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Graham Ferry Aquifer	Date Drilled:	8/25/1979
Owner:	AMOCO PRODUCTION COMPANY	Casing Length:	231
Casing Diameter:	4	Well Depth:	273
Screen Length:	0		

Map ID:	15	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Miocene Aquifer System	Date Drilled:	6/6/1984
Owner:	RAPAD DRILLING	Casing Length:	168
Casing Diameter:	4	Well Depth:	210
Screen Length:	0		

Map ID:	16		
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GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Database:	Water Wells Listing (DEQ)	Permit #:	MS-GW-15261
Aquifer:	Lower Pascagoula Aquifer	Use:	Industrial
Owner:	POLYCHEMIE INC	Date Drilled:	1/8/1999
Casing Diameter:	16	Casing Length:	1839
Screen Length:	100	Well Depth:	1949

Map ID:	17	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Graham Ferry Aquifer	Date Drilled:	10/5/1984
Owner:	CHESLEY PRUET DRILLING COMPANY	Casing Length:	294
Casing Diameter:	4	Well Depth:	336
Screen Length:	0		

Map ID:	18	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Other
Aquifer:	Miocene Aquifer System	Date Drilled:	6/2/1981
Owner:	SOUTH LA PROD	Casing Length:	672
Casing Diameter:	4	Well Depth:	714
Screen Length:	0		

Map ID:	19	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Other
Aquifer:	Graham Ferry Aquifer	Date Drilled:	11/14/1982
Owner:	CELERON INC	Casing Length:	273
Casing Diameter:	4	Well Depth:	315
Screen Length:	0		

Map ID:	20	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Citronelle Aquifer	Date Drilled:	3/15/1986
Owner:	CELERON OIL AND GAS	Casing Length:	147
Casing Diameter:	4	Well Depth:	189
Screen Length:	0		

Map ID:	21	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Citronelle Aquifer	Date Drilled:	1/1/1973
Owner:	CAMPBELL, ROLAND	Casing Length:	0
Casing Diameter:	2	Well Depth:	157
Screen Length:	0		

Map ID:	21	Local #:	M030
Database:	USGS Private Wells	Depth:	157
Primary Use:	H		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Aquifer: 121CRNL

Map ID:	22	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Rig Supply
Aquifer:	Citronelle Aquifer	Date Drilled:	1/11/1985
Owner:	SEE LAND DRILLING COMPANY	Casing Length:	168
Casing Diameter:	3	Well Depth:	210
Screen Length:	0		

Map ID:	23	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Citronelle Aquifer	Date Drilled:	1/1/1961
Owner:	PARR, GEORGE	Casing Length:	0
Casing Diameter:	2	Well Depth:	111
Screen Length:	0		

Map ID:	23	Local #:	M015
Database:	USGS Private Wells	Depth:	111
Primary Use:	H		
Aquifer:	121CRNL		

Map ID:	24	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Irrigation
Aquifer:	Not Reported	Date Drilled:	1/24/1984
Owner:	LEFANT, JERRY	Casing Length:	10
Casing Diameter:	2	Well Depth:	20
Screen Length:	10		

Map ID:	25	Permit #:	Not Reported
Database:	Water Wells Listing (DEQ)	Use:	Domestic
Aquifer:	Citronelle Aquifer	Date Drilled:	4/3/1985
Owner:	PITTMAN III, CLAUDE	Casing Length:	110
Casing Diameter:	2	Well Depth:	120
Screen Length:	0		

Map ID:	25	Local #:	M062
Database:	USGS Private Wells	Depth:	120
Primary Use:	H		
Aquifer:	121CRNL		

Map ID: 1

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Well #:	0	API:	2304500040
Well Name:	INTERNTIONAL-ALEXANDER # 3	Field:	Wildcat
Operator:	MARSHALL R. YOUNG ET AL	Spud Date:	19566
Approval Date:	19549	Plug/Abandon Date:	21466
Well Type:	DH - Dry Hole	Well Status:	PA - Plugged and Abandoned
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500040		

Map ID:	2	API:	2304500005
Well #:	1	Field:	Wildcat
Well Name:	STATE OF MISSISSIPPI 1	Spud Date:	0
Operator:	J. WILLIS HUGHES	Plug/Abandon Date:	0
Approval Date:	0	Well Status:	PA - Plugged and Abandoned
Well Type:	DH - Dry Hole		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500005		

Map ID:	3	API:	2304500019
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL-ALEXANDER # 2	Spud Date:	22200
Operator:	TRAHAN DRILLING CONTRACT	Plug/Abandon Date:	23125
Approval Date:	22199	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500019		

Map ID:	4	API:	2304500049
Well #:	1	Field:	Ansley
Well Name:	ALOLINE F THIAN 1	Spud Date:	20688
Operator:	MARSHALL YOUNG OIL CO	Plug/Abandon Date:	24605
Approval Date:	20681	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500049		

Map ID:	5	API:	2304500036
Well #:	1	Field:	Ansley
Well Name:	W J GEX JR 1	Spud Date:	20581
Operator:	CELERON OIL AND GAS CO.	Plug/Abandon Date:	30698
Approval Date:	20561	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500036		

Map ID:	6	API:	2304520068
Well #:	1		
Well Name:	International Paper Co. 24-10 1		

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Field:	Wildcat	Operator:	AMOCO PRODUCTION CO.
Spud Date:	29096	Approval Date:	0
Plug/Abandon Date:	29276	Well Type:	DH - Dry Hole
Well Status:	PA - Plugged and Abandoned		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520068		

Map ID:	7	API:	2304500039
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL-ALEXANDER # 2	Spud Date:	21053
Operator:	MARSHALL YOUNG OIL CO	Plug/Abandon Date:	24596
Approval Date:	21034	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production	URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500039

Map ID:	8	API:	2304520095
Well #:	1	Field:	Ansley
Well Name:	AZOLINE THIAN 1	Spud Date:	30842
Operator:	IP PETROLEUM CO INC	Plug/Abandon Date:	32664
Approval Date:	30763	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production	URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520095

Map ID:	9	API:	2304520091
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL PAPER COMPANY # 1	Spud Date:	30374
Operator:	SMITH PRODUCTION CO	Plug/Abandon Date:	37062
Approval Date:	36719	Well Status:	PA - Plugged and Abandoned
Well Type:	SWD - Water Injection - Disposal	URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520091

Map ID:	10	API:	2304520090
Well #:	2	Field:	Ansley
Well Name:	IPC 2	Spud Date:	30271
Operator:	CELERON OIL AND GAS CO.	Plug/Abandon Date:	31515
Approval Date:	30154	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production	URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520090

Map ID:	11	API:	2304520098
Well #:	4	Field:	Ansley
Well Name:	INTERNATIONAL PAPER 4	Spud Date:	30962
Operator:	CELERON OIL AND GAS CO.		

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

Approval Date:	30937	Plug/Abandon Date:	31014
Well Type:	DH - Dry Hole	Well Status:	PA - Plugged and Abandoned
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520098		

Map ID:	12	API:	2304520079
Well #:	1	Field:	Ansley
Well Name:	INTERNATIONAL PAPER CO	Spud Date:	29787
Operator:	POYDRAS ENERGY PARTNERS, LLC	Plug/Abandon Date:	0
Approval Date:	38735	Well Status:	O - Orphaned Well
Well Type:	OIL - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520079		

Map ID:	13	API:	2304520104
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL PAPER 2-A	Spud Date:	31495
Operator:	CELERON OIL AND GAS CO.	Plug/Abandon Date:	31568
Approval Date:	31427	Well Status:	PA - Plugged and Abandoned
Well Type:	DH - Dry Hole		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520104		

Map ID:	14	API:	2304500018
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL-ALEXANDER # 1	Spud Date:	22136
Operator:	TRAHAN DRILLING CONTRACT	Plug/Abandon Date:	22770
Approval Date:	22138	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500018		

Map ID:	15	API:	2304500038
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL-ALEXANDER # 1	Spud Date:	20818
Operator:	MARSHALL YOUNG OIL CO	Plug/Abandon Date:	24594
Approval Date:	20557	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500038		

Map ID:	16	API:	2304520102
Well #:	1	Field:	Ansley
Well Name:	CUEVAS 1	Spud Date:	31061
Operator:	SMITH PRODUCTION CO	Plug/Abandon Date:	36996
Approval Date:	31036	Well Status:	PA - Plugged and Abandoned
Well Type:	OIL - Production		

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

URL: <http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304520102>

Map ID:	17	API:	2304500031
Well #:	1	Field:	Ansley
Well Name:	CUEVAS HEIRS 1	Spud Date:	20390
Operator:	MARSHALL YOUNG OIL CO	Plug/Abandon Date:	24602
Approval Date:	20386	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500031		

Map ID:	18	API:	2304500017
Well #:	1	Field:	Ansley
Well Name:	WILLIAM R HOLDEN et al 1	Spud Date:	0
Operator:	TRAHAN DRILLING CONTRACT	Plug/Abandon Date:	22407
Approval Date:	0	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500017		

Map ID:	19	API:	2304500053
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL PAPER CO.-ALEXANDER # 3	Operator:	HUMBLE OIL & REFINING CO.
Spud Date:	23954	Approval Date:	23950
Plug/Abandon Date:	24288	Well Type:	DH - Dry Hole
Well Status:	PA - Plugged and Abandoned		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500053		

Map ID:	20	API:	2304500012
Well #:	0	Field:	Ansley
Well Name:	INTERNATIONAL PAPER CO.- ALEXANDER # 2	Operator:	HUMBLE OIL & REFINING CO.
Spud Date:	23915	Approval Date:	23911
Plug/Abandon Date:	23948	Well Type:	DH - Dry Hole
Well Status:	PA - Plugged and Abandoned		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500012		

Map ID:	21	API:	2304500034
Well #:	1	Field:	Ansley
Well Name:	E DRAKE-L GEX ETAL 1	Spud Date:	21583
Operator:	ALCO OIL & GAS	Plug/Abandon Date:	23728
Approval Date:	21535	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		

GEOCHECK VERSION 2.1

STATE DATABASE WELL INFORMATION

URL: <http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500034>

Map ID:	22	API:	2304500027
Well #:	1	Field:	Wildcat
Well Name:	GUS BALDWIN JR, ET AL 1	Spud Date:	20487
Operator:	MARSHALL YOUNG OIL CO	Plug/Abandon Date:	20537
Approval Date:	0	Well Status:	PA - Plugged and Abandoned
Well Type:	DH - Dry Hole		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500027		

Map ID:	23	API:	2304500016
Well #:	1	Field:	Ansley
Well Name:	GUSTAVE B BALDWIN 1	Spud Date:	21882
Operator:	RBSTOCK & REEVES DRILLING	Plug/Abandon Date:	22784
Approval Date:	21811	Well Status:	PA - Plugged and Abandoned
Well Type:	GAS - Natural Gas - Production		
URL:	http://gis.ogb.state.ms.us/msogbonline/entityinformation.aspx?EntityType=Well&EntityKeyName=api&EntityKeyValue=2304500016		

MISSISSIPPI GOVERNMENT WELL RECORDS SEARCHED

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

USGS Public Wells

Source: MARIS

Telephone: 601-432-6149

Publicly owned water wells monitored by the USGS.

Permitted Wells

Source: MARIS

Telephone: 601-432-6149

Water wells, 6-inches in diameter or larger that are permitted and monitored by the Office of Land and Water Resources.

USGS Private Wells

Source: MARIS

Telephone: 601-432-6149

Privately owned water wells monitored by the USGS.

Health Department Wells

Source: MARIS

Telephone: 601-432-6149

Public supply water wells monitored by the Environment Division of the Department of Health

Oil and Gas Well Location Listing

Source: Mississippi Oil and Gas Board

Telephone: 601-354-7119

STREET AND ADDRESS INFORMATION

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Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.6

September 20, 2018

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

09/20/18

Site Name:

Seven States Thian Phase 1 E:
Seven States Thian Phase 1 E:
Bay Saint Louis, MS 39520
EDR Inquiry # 5430064.6

Client Name:

Neel-Schaffer, Inc.
1022 Highland Colony Parkway, Suite 202
Ridgeland, MS 39157
Contact: Dallas Baker



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Certification # 75F9-4FC1-B540

PO # NA

Project Seven States Thian Phase 1 ESA

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Sanborn® Library search results

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.6

September 20, 2018

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Shelton, CT 06484
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Certified Sanborn® Map Report

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Site Name:

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Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.9

September 20, 2018

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with QuadMatch™



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

09/20/18

Site Name:

Seven States Thian Phase 1 E
Seven States Thian Phase 1 E
Bay Saint Louis, MS 39520
EDR Inquiry # 5430064.9

Client Name:

Neel-Schaffer, Inc.
1022 Highland Colony Parkway, Suite 20:
Ridgeland, MS 39157
Contact: Dallas Baker



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Search Results:**Coordinates:**

P.O.#	NA	Latitude:	30.247667 30° 14' 52" North
Project:	Seven States Thian Phase 1 E	Longitude:	-89.5363 -89° 32' 11" West
		UTM Zone:	Zone 16 North
		UTM X Meters:	255949.89
		UTM Y Meters:	3348951.52
		Elevation:	12.00' above sea level

Maps Provided:

2012	1921
1996	1914
1994	1893
1976	
1969	
1957, 1959	
1956, 1958	
1936	

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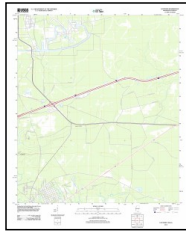
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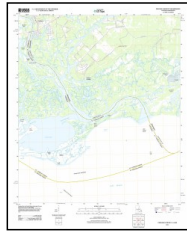
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

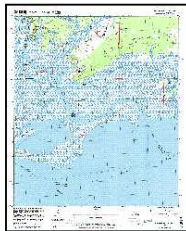


Logtown
2012
7.5-minute, 24000



English Lookout
2012
7.5-minute, 24000

1996 Source Sheets



ENGLISH LOOKOUT
1996
7.5-minute, 24000

1994 Source Sheets



English Lookout
1994
7.5-minute, 24000
Aerial Photo Revised 1989

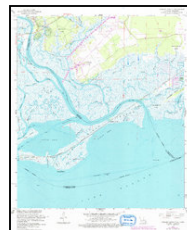


Logtown
1994
7.5-minute, 24000
Aerial Photo Revised 1989

1976 Source Sheets



Logtown
1976
7.5-minute, 24000
Aerial Photo Revised 1970



English Lookout
1976
7.5-minute, 24000
Aerial Photo Revised 1976

Topo Sheet Key

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1969 Source Sheets

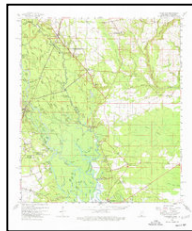


Rigolets
1969
15-minute, 62500
Aerial Photo Revised 1965

1957, 1959 Source Sheets



RIGOLETS
1957
15-minute, 62500

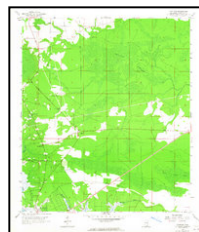


Nicholson
1959
15-minute, 62500
Aerial Photo Revised 1954

1956, 1958 Source Sheets



English Lookout
1956
7.5-minute, 24000
Aerial Photo Revised 1955



Logtown
1958
7.5-minute, 24000
Aerial Photo Revised 1954

1936 Source Sheets

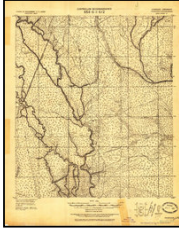


Rigolets
1936
15-minute, 62500

Topo Sheet Key

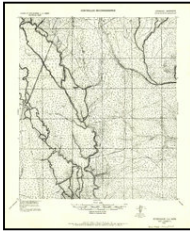
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1921 Source Sheets



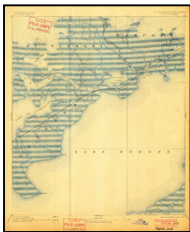
Nicholson
1921
15-minute, 62500

1914 Source Sheets

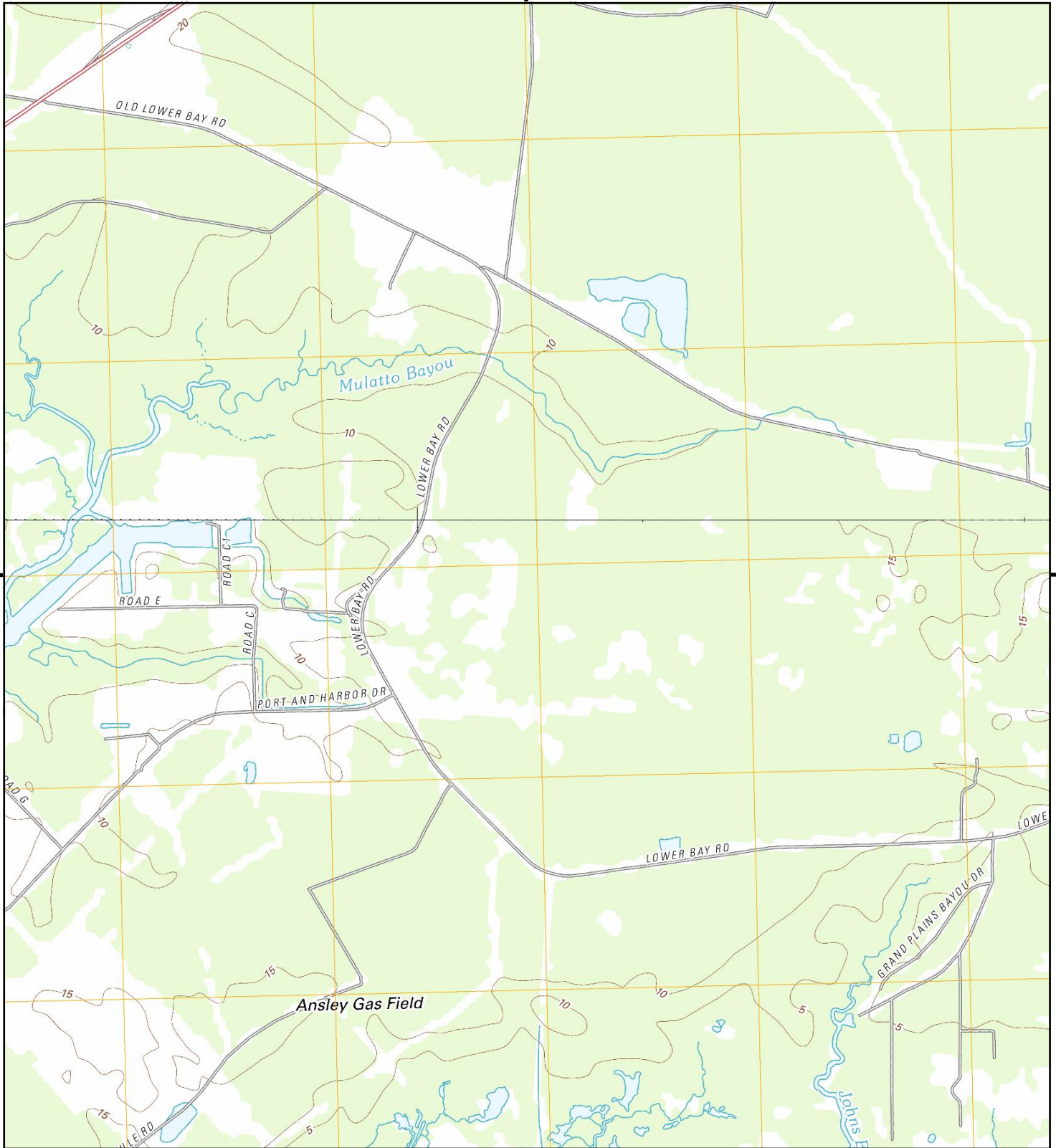


Nicholson
1914
15-minute, 62500

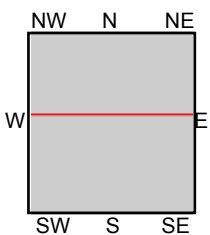
1893 Source Sheets



Rigolets
1893
15-minute, 62500



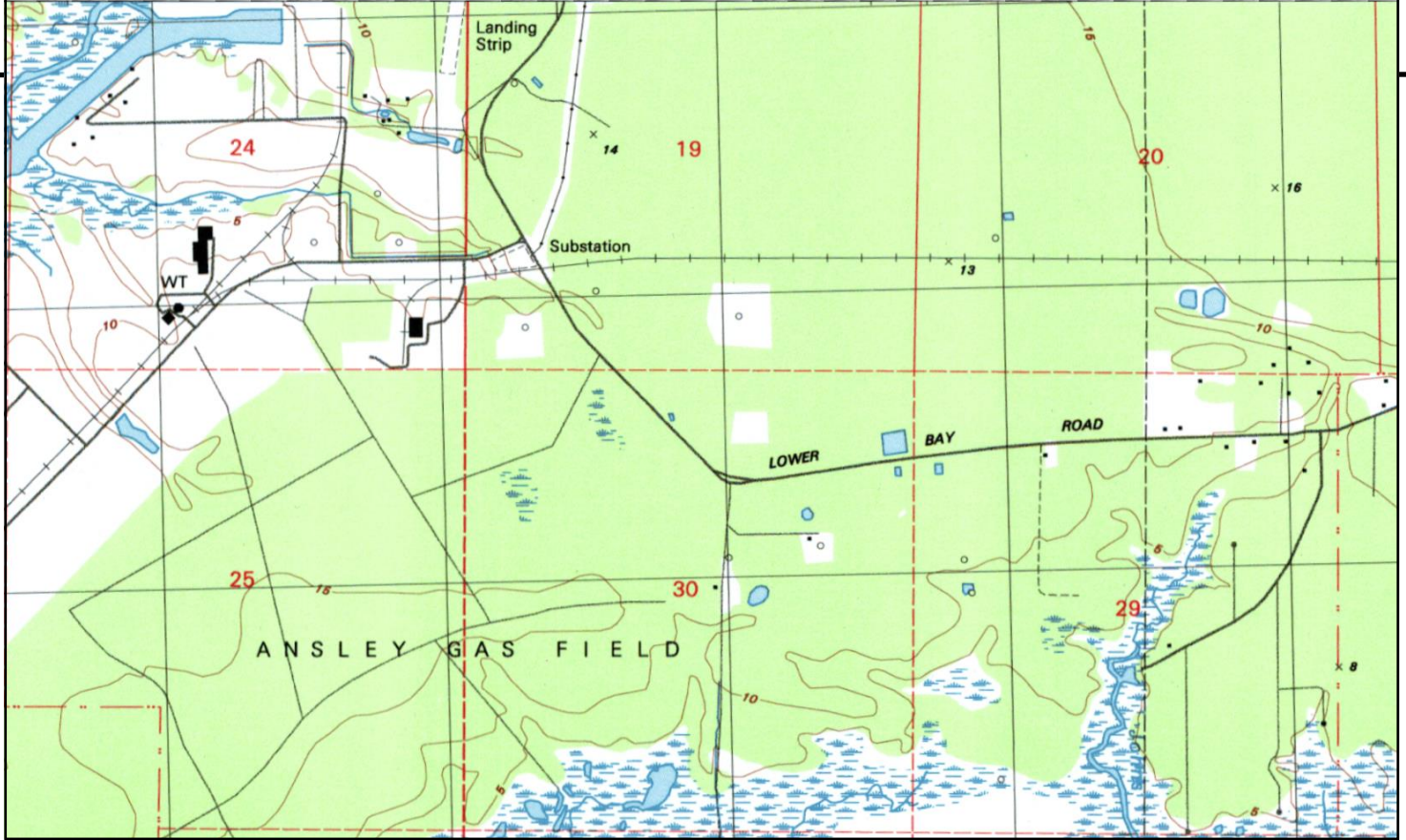
This report includes information from the following map sheet(s).



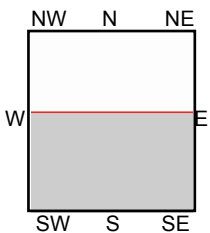
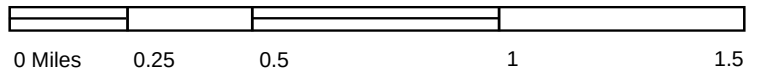
TP, English Lookout, 2012, 7.5-minute
N, Logtown, 2012, 7.5-minute

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520
CLIENT: Neel-Schaffer, Inc.





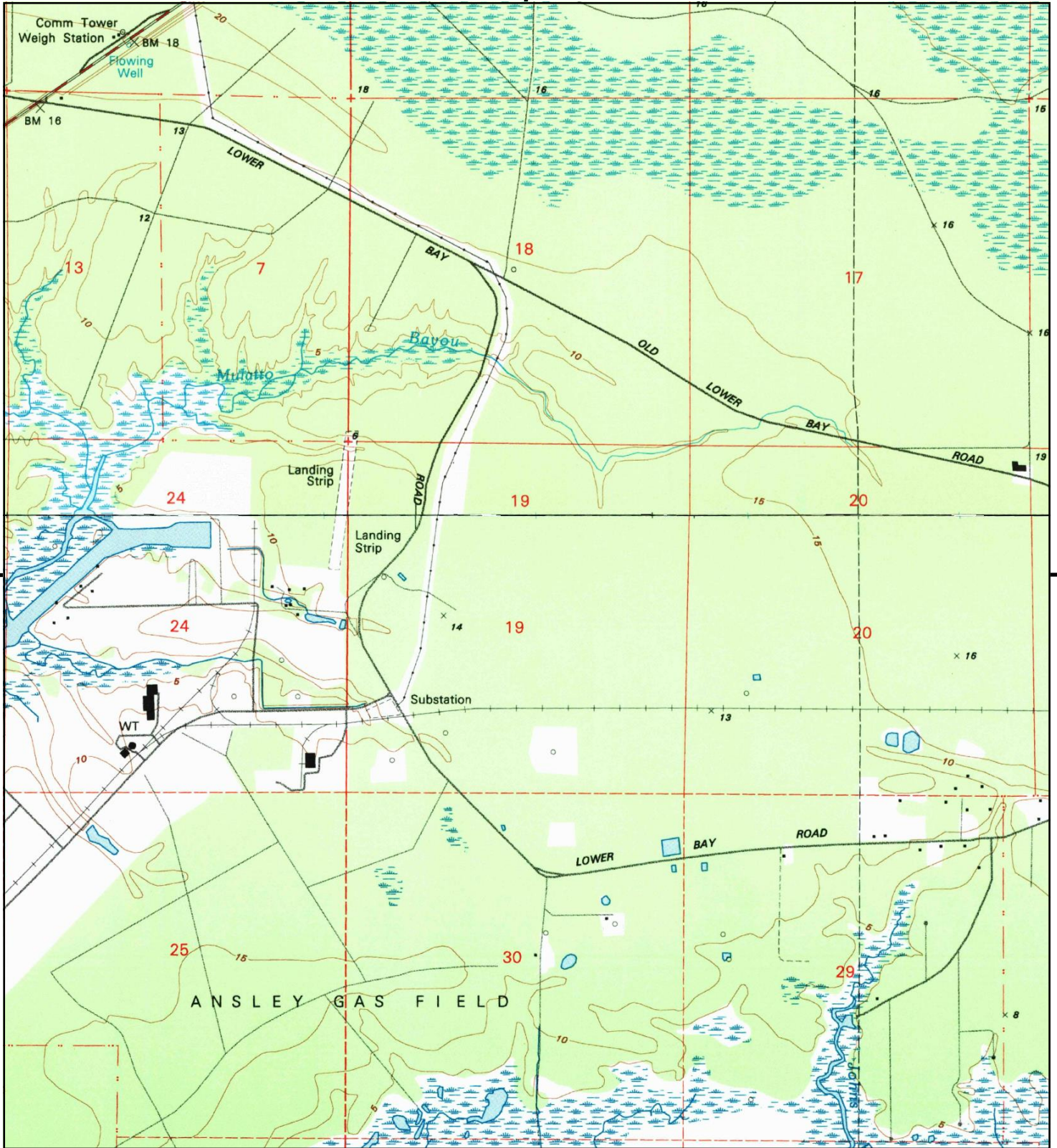
This report includes information from the following map sheet(s).



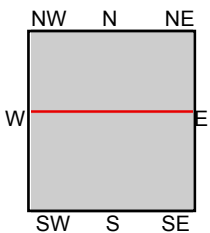
TP, ENGLISH LOOKOUT, 1996, 7.5-minute

SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 Bay Saint Louis, MS 39520
 CLIENT: Neel-Schaffer, Inc.





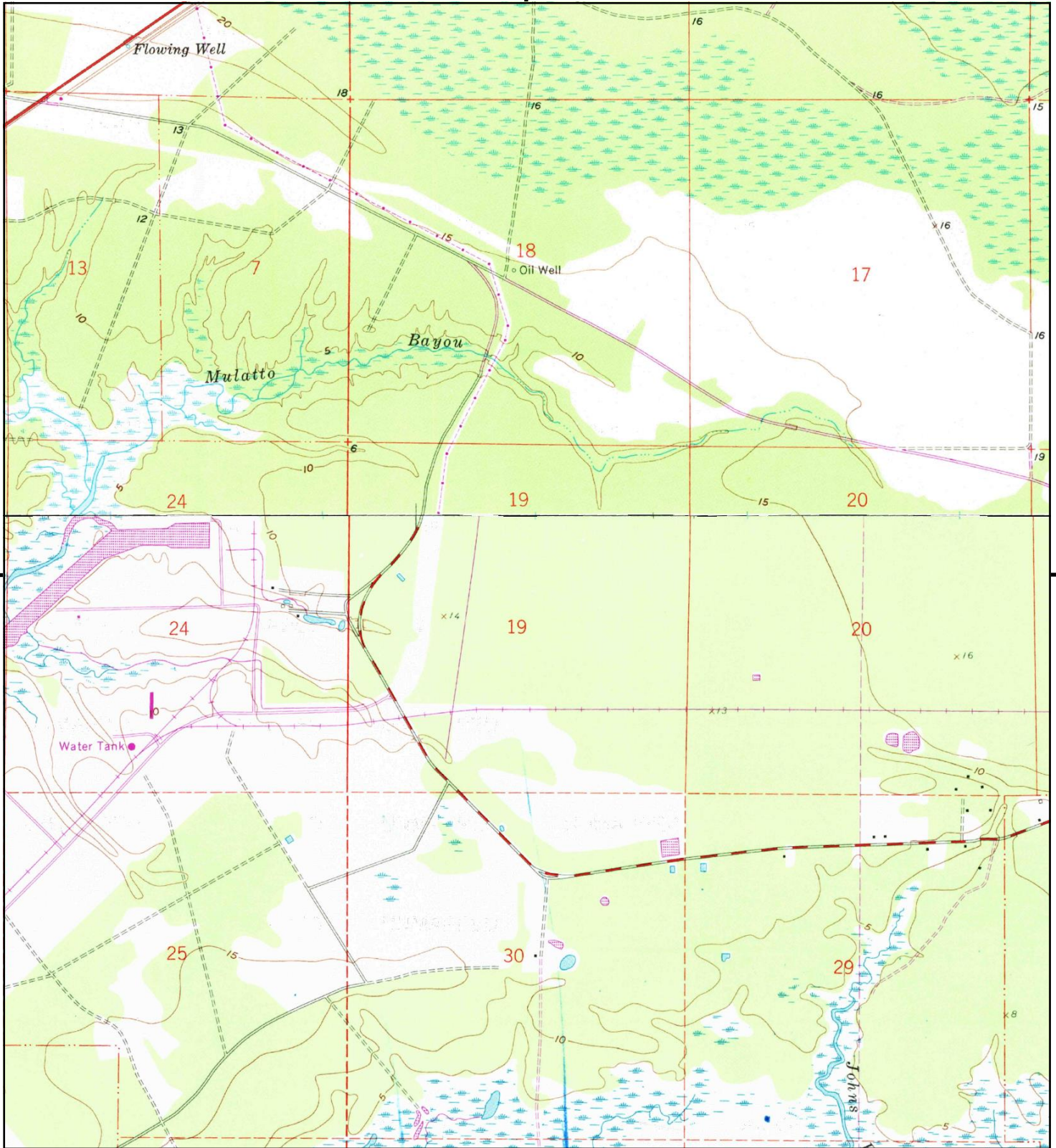
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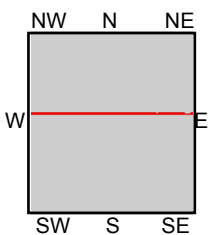
TP, English Lookout, 1994, 7.5-minute
N, Logtown, 1994, 7.5-minute

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520
CLIENT: Neel-Schaffer, Inc.





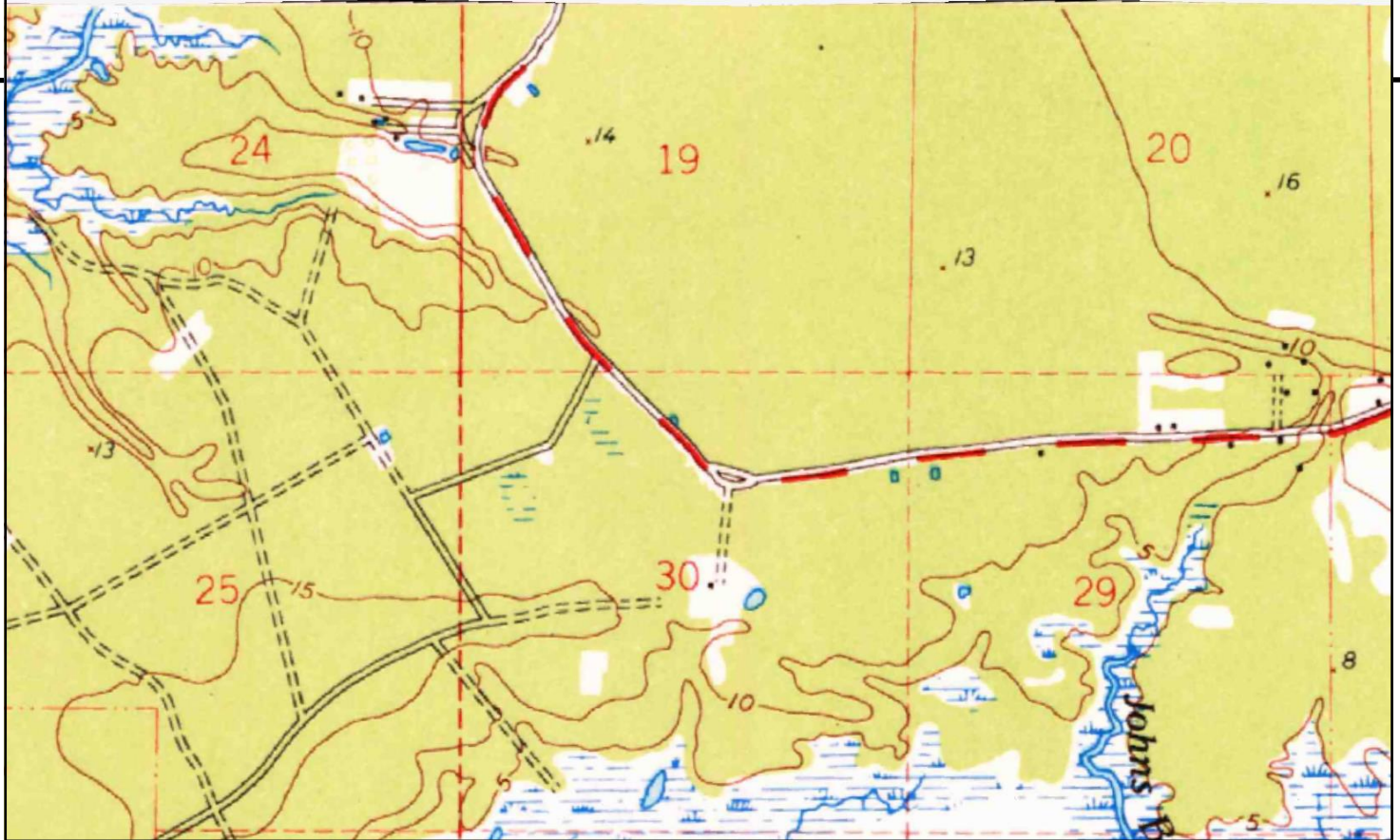
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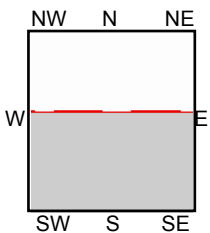
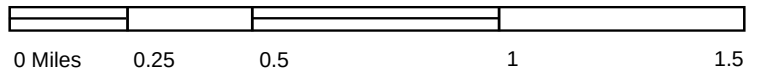
TP, English Lookout, 1976, 7.5-minute
N, Logtown, 1976, 7.5-minute

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520
CLIENT: Neel-Schaffer, Inc.





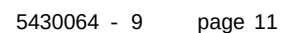
This report includes information from the following map sheet(s).

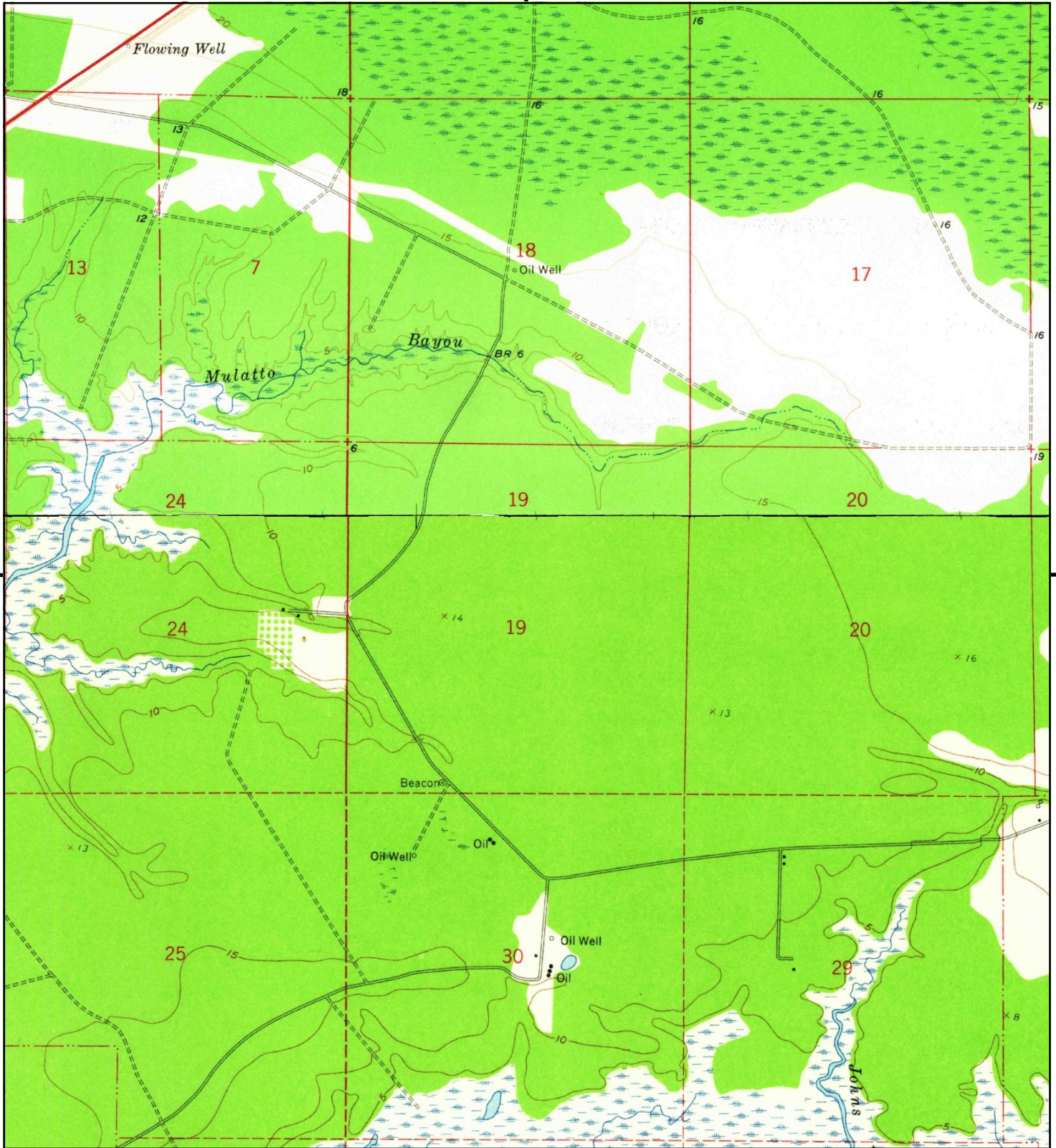


TP, Rigolets, 1969, 15-minute

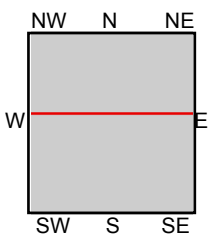
SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 Bay Saint Louis, MS 39520
 CLIENT: Neel-Schaffer, Inc.







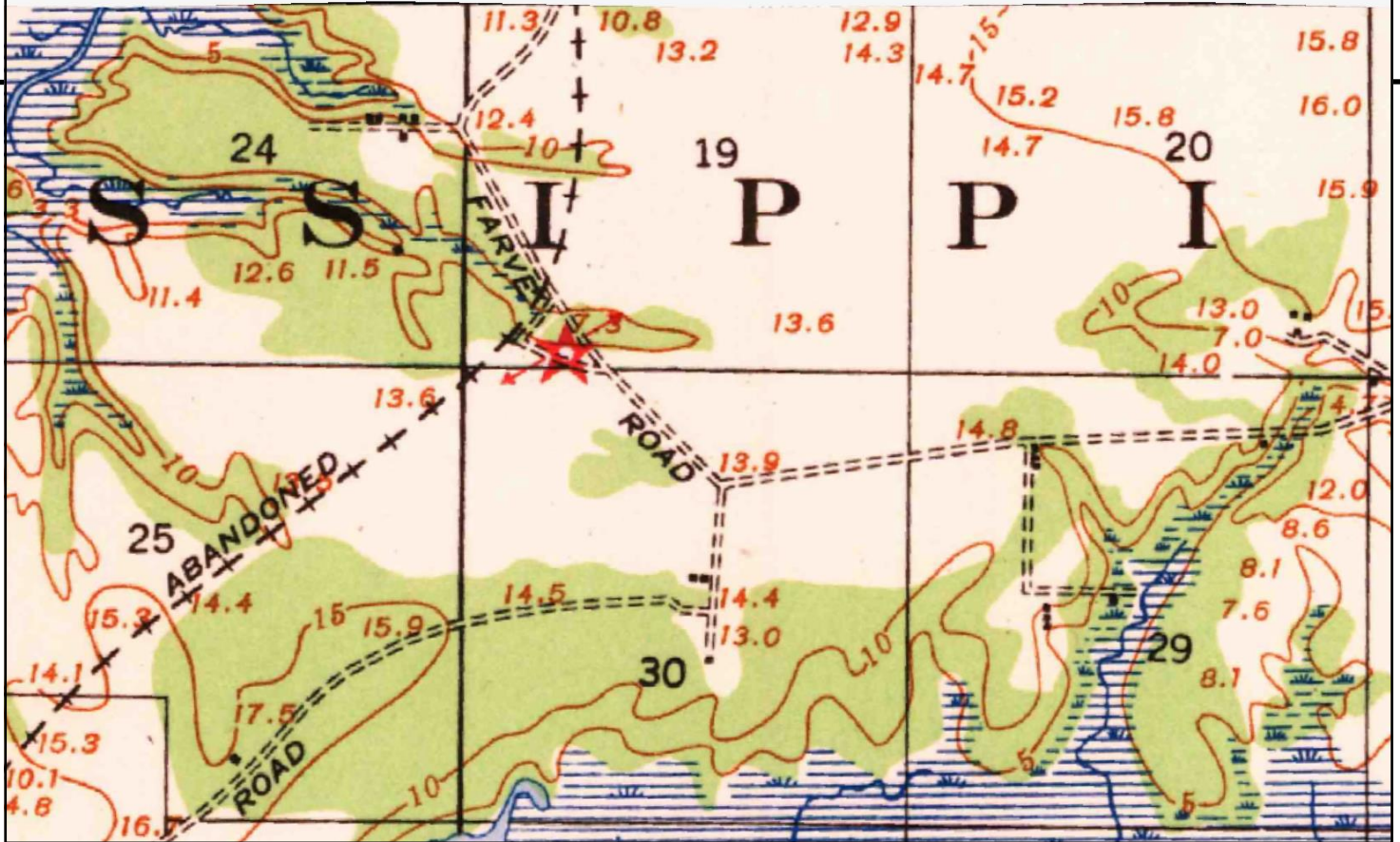
This report includes information from the following map sheet(s).



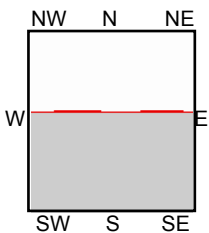
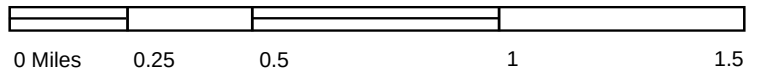
TP, English Lookout, 1956, 7.5-minute
N, Logtown, 1958, 7.5-minute

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520
CLIENT: Neel-Schaffer, Inc.





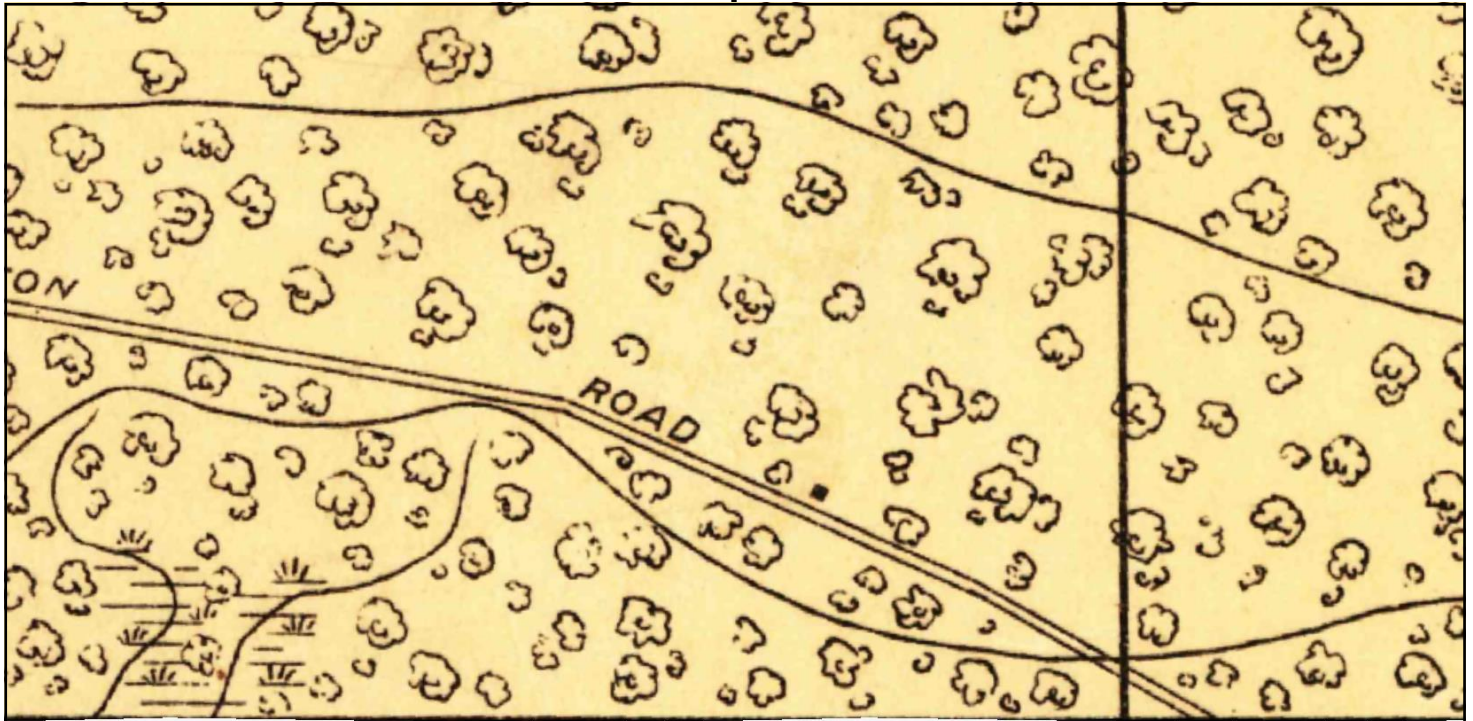
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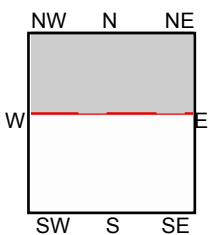
TP, Rigolets, 1936, 15-minute

SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 Bay Saint Louis, MS 39520
 CLIENT: Neel-Schaffer, Inc.





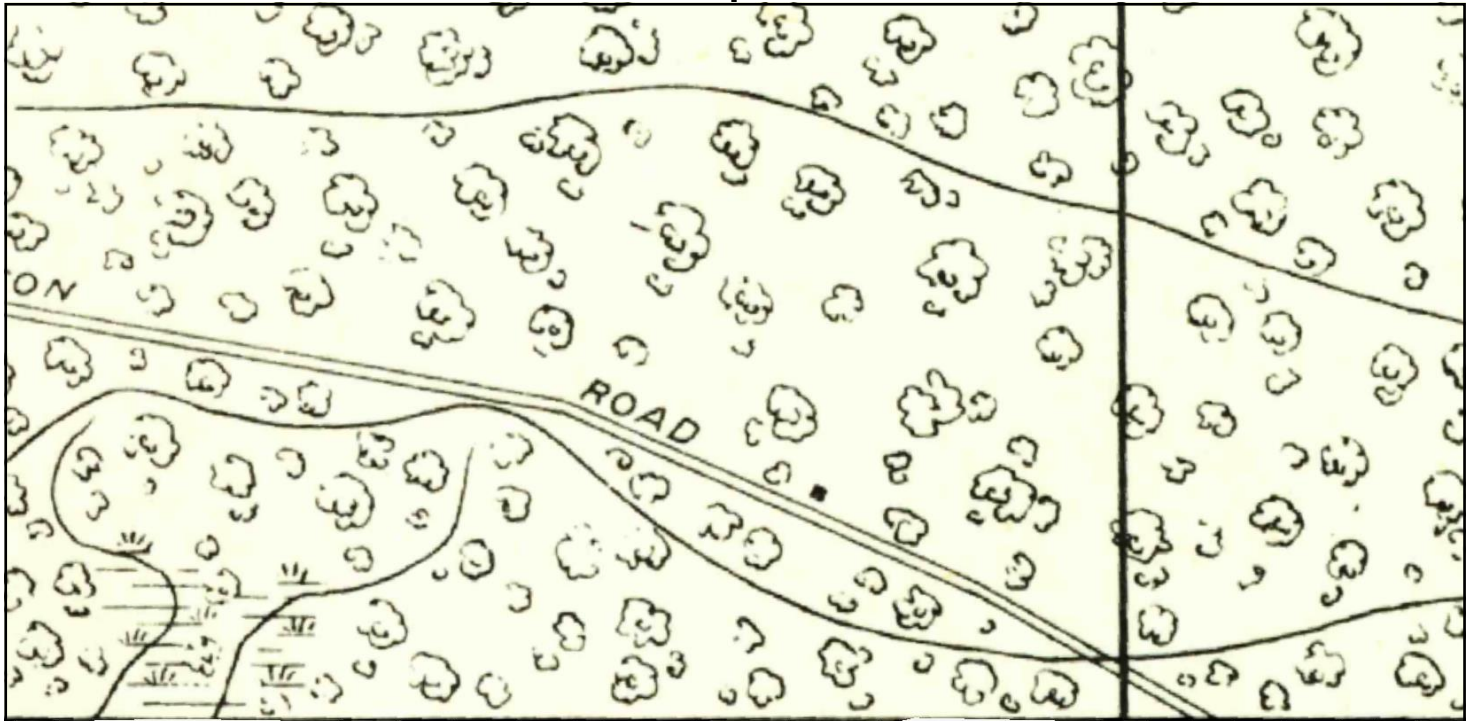
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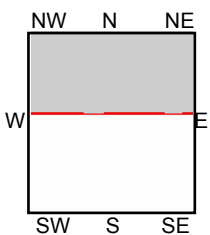
NW, Nicholson, 1921, 15-minute

SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 Bay Saint Louis, MS 39520
 CLIENT: Neel-Schaffer, Inc.





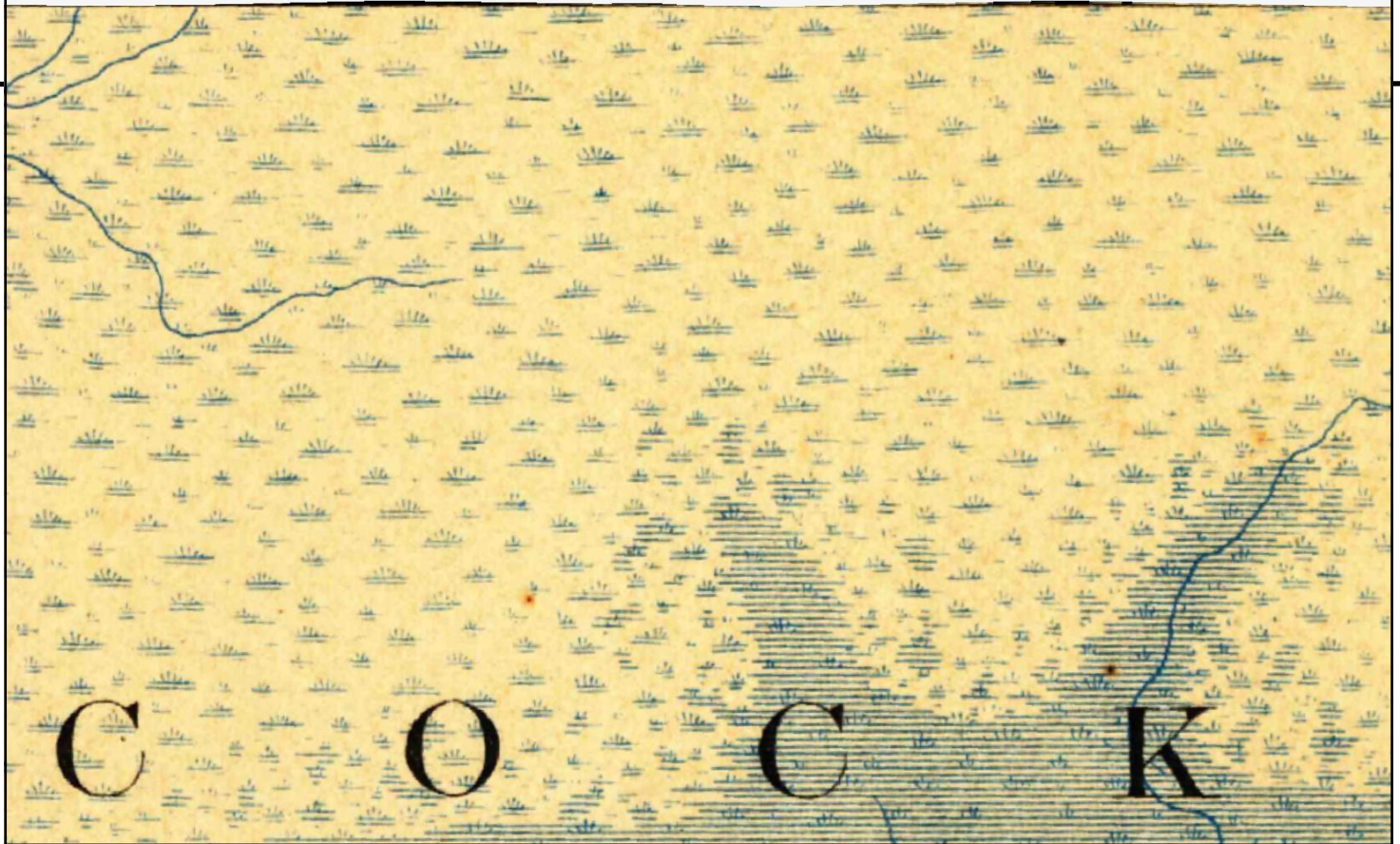
This report includes information from the following map sheet(s).



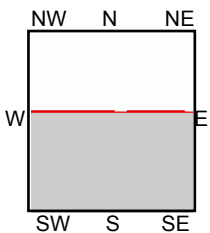
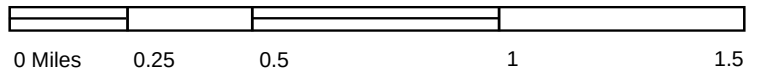
NW, Nicholson, 1914, 15-minute

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520
CLIENT: Neel-Schaffer, Inc.





This report includes information from the following map sheet(s).



TP, Rigolets, 1893, 15-minute

SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 Bay Saint Louis, MS 39520
 CLIENT: Neel-Schaffer, Inc.





Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.8

September 21, 2018

The EDR Aerial Photo Decade Package



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

Date EDR Searched Historical Sources:

Aerial Photography September 21, 2018

Target Property:

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1952	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1952	USGS
1967	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1967	USGS
1977	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1977	USGS
1982	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1982	USGS
1989	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1989	DOQQ_USGS
1998	Aerial Photograph. Scale: 1"=1250'	Flight Year: 1998	DOQQ_USGS
2005	Aerial Photograph. Scale: 1"=1250'	Flight Year: 2005	DOQQ_USGS
2007	Aerial Photograph. Scale: 1"=1250'	Flight Year: 2007	NAIP_USGS
2009	Aerial Photograph. Scale: 1"=1250'	Flight Year: 2009	NAIP_USGS
2012	Aerial Photograph. Scale: 1"=1250'	Flight Year: 2012	NAIP_USGS
2016	Aerial Photograph. Scale: 1"=1250'	Flight Year: 2016	NAIP_USGS



INQUIRY #: 5430064.8
YEAR: 1952
SCALE: 1"=1250'

GS-VBTE



INQUIRY #: 5430064.8
YEAR: 1967
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 1977
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 1982
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 1989
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 1998
SCALE: 1"=1250'



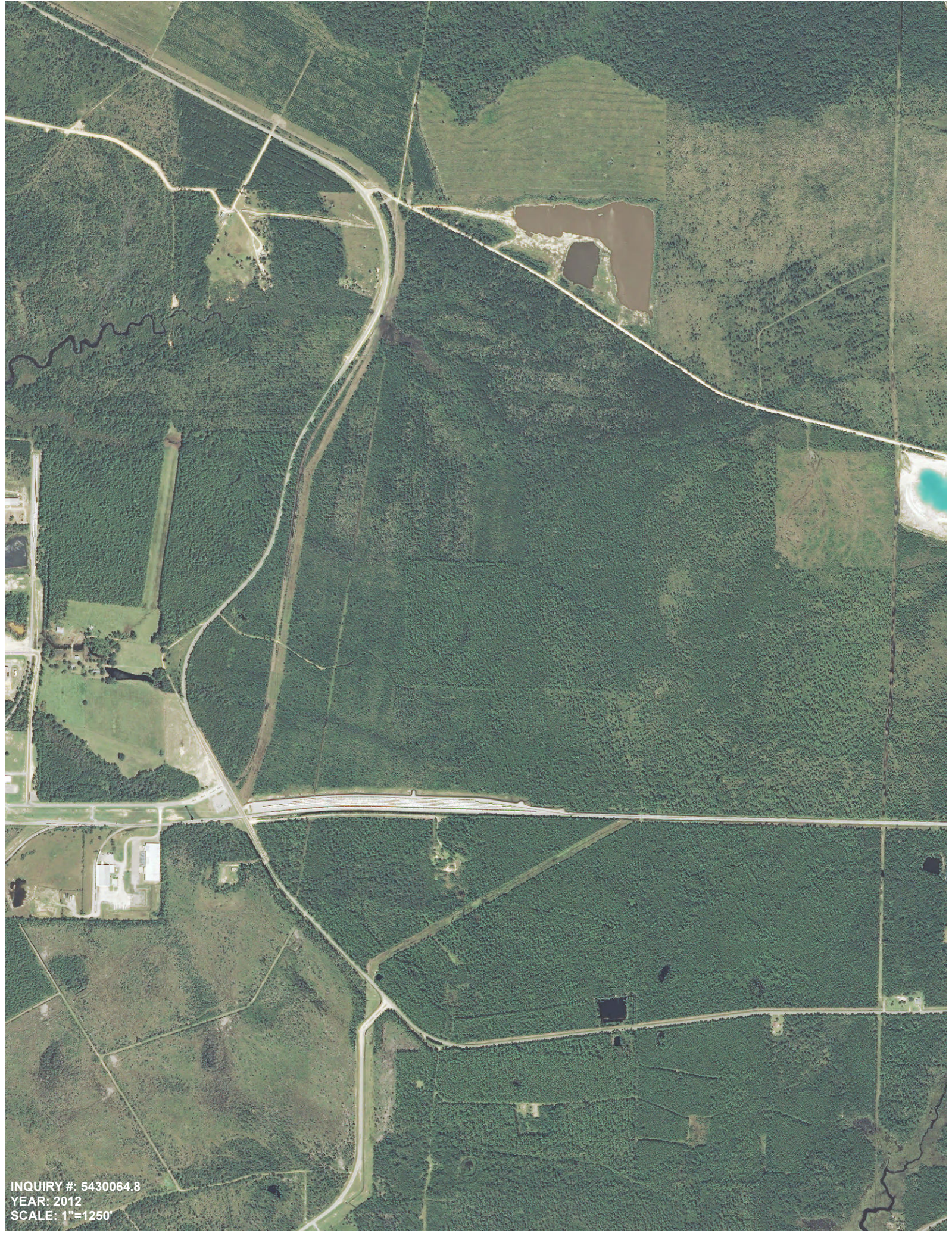
INQUIRY #: 5430064.8
YEAR: 2005
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 2007
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 2009
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 2012
SCALE: 1"=1250'



INQUIRY #: 5430064.8
YEAR: 2016
SCALE: 1"=1250'

Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA

Bay Saint Louis, MS 39520

Inquiry Number: 5430064.5s

September 20, 2018

EDR Area / Corridor Report



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

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

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EXECUTIVE SUMMARY

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

SUBJECT PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

FINDS: Facility Index System/Facility Registry System

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there is 1 FINDS site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>GULF BASIN PETROLEUM</i> Registry ID:: 110070066343	<i>13130 ROAD G</i>	<i>1 / 4</i>	<i>24</i>

ECHO: Enforcement & Compliance History Information

A review of the ECHO list, as provided by EDR, and dated 09/02/2018 has revealed that there is 1 ECHO site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>GULF BASIN PETROLEUM</i> Registry ID: 110070066343	<i>13130 ROAD G</i>	<i>1 / 4</i>	<i>24</i>

EXECUTIVE SUMMARY

UIC: UIC Information

A review of the UIC list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 UIC site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
INTERNATIONAL PAPER API: 23045200910000 Status: PA - Plugged and Abandoned		2 / 5	24

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-SQG: RCRA - Small Quantity Generators

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>DAK AMERICAS MISSISS</i> EPA ID:: MSR000004317	<i>3303 PORT AND HARBOR</i>	<i>W 1/8 - 1/4 (0.186 mi.)</i>	<i>3 / 4</i>	<i>25</i>

State- and tribal - equivalent CERCLIS

SHWS: CERCLA/Uncontrolled Sites File List

A review of the SHWS list, as provided by EDR, and dated 06/04/2018 has revealed that there are 2 SHWS sites within approximately 1 mile of the requested target property.

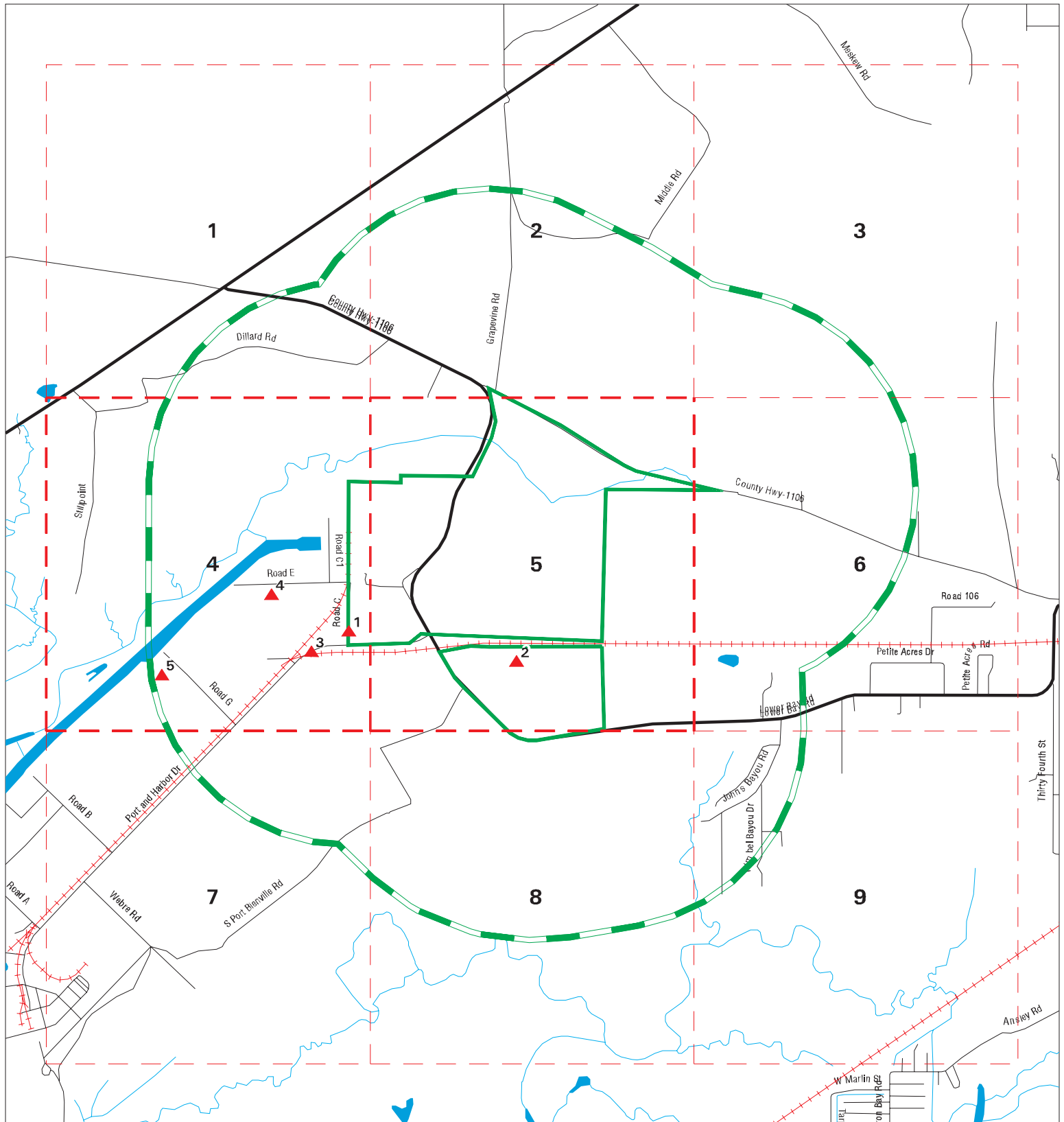
<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
HALTER MARINE PORT B Status: SNFA		W 1/4 - 1/2 (0.385 mi.)	4 / 4	48
BLUE STREAK INDUSTRI Status: SNFA		W 1/2 - 1 (0.944 mi.)	5 / 4	49

MAPPED SITES SUMMARY

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
1 / 4	GULF BASIN PETROLEUM	13130 ROAD G	FINDS, ECHO	TP
2 / 5	INTERNATIONAL PAPER		UIC	TP
3 / 4	DAK AMERICAS MISSISS	3303 PORT AND HARBOR	RCRA-SQG, US AIRS	982 0.186 West
4 / 4	HALTER MARINE PORT B		SHWS	2031 0.385 West
5 / 4	BLUE STREAK INDUSTRI		SHWS	4984 0.944 West

Key Map - 5430064.5s



- ▲ Sites
- Target Property
- - - Search Buffer
- - - Focus Map - No Sites
- - - Focus Map - Sites
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 CITY/STATE: Bay Saint Louis MS
 ZIP: 39520

CLIENT: Neel-Schaffer, Inc.
 CONTACT: Dallas Baker
 INQUIRY #: 5430064.5s
 DATE: 09/20/18 4:58 PM

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWTIRE	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PERMITS	TP		NR	NR	NR	NR	NR	0
UIC	TP	1	NR	NR	NR	NR	NR	1

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		3	0	1	1	1	0	6
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

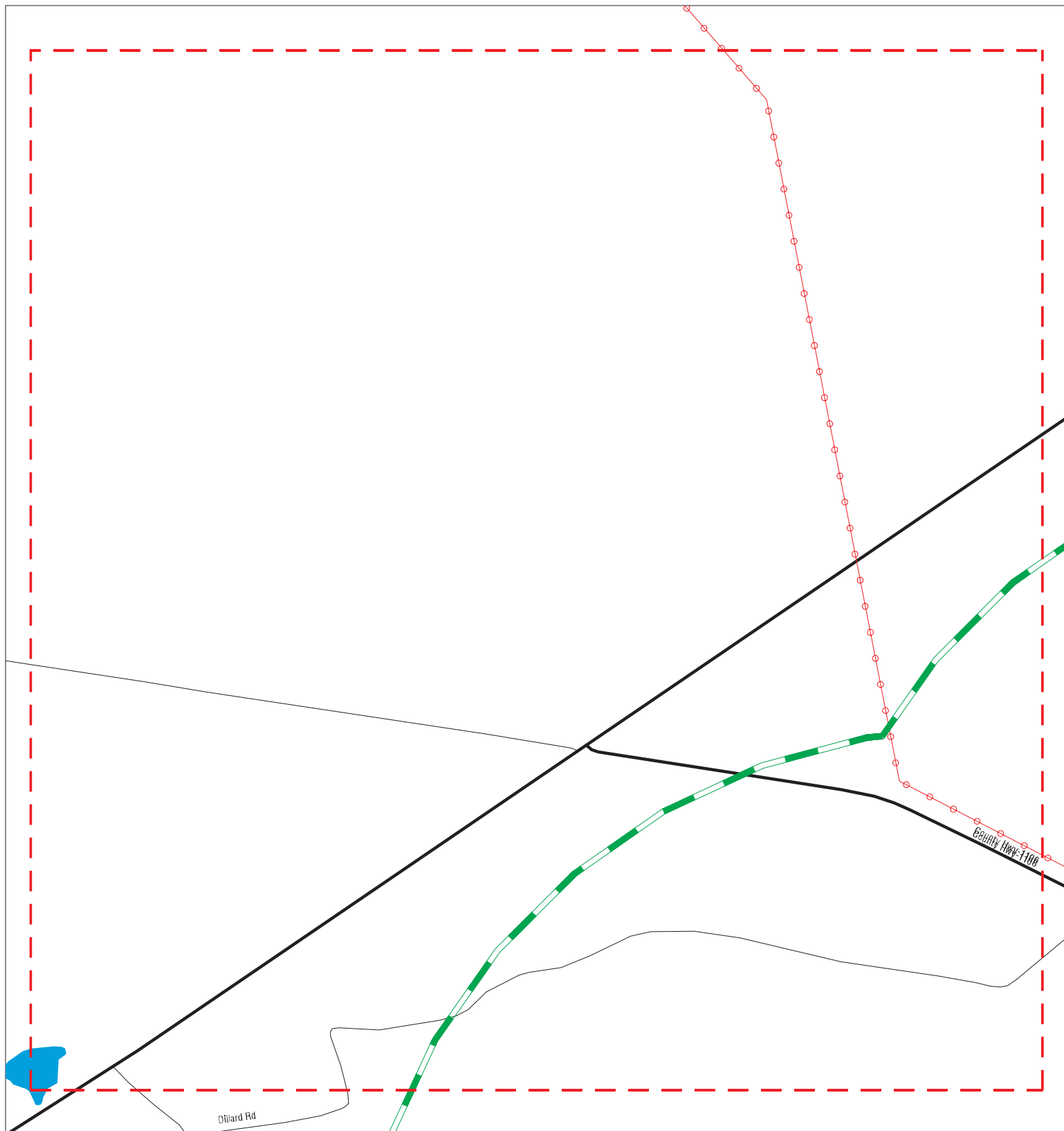
NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 5430064.5s



- ▲ Sites
- ▲ Target Property
- Search Buffer
- / / Focus Map - No Sites
- / / Focus Map - Sites
- Power Line
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA

0 1/8 1/4 Miles

SITE NAME: Seven States Thian Phase 1 ESA
 ADDRESS: Seven States Thian Phase 1 ESA
 CITY/STATE: Bay Saint Louis MS
 ZIP: 39520

CLIENT: Neel-Schaffer, Inc.
 CONTACT: Dallas Baker
 INQUIRY #: 5430064.5s
 DATE: 09/20/18

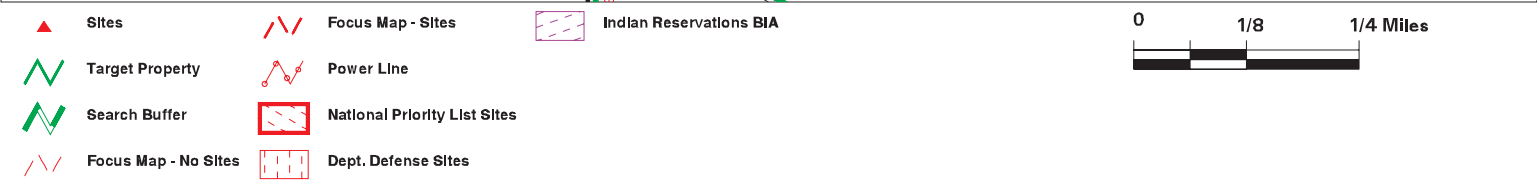
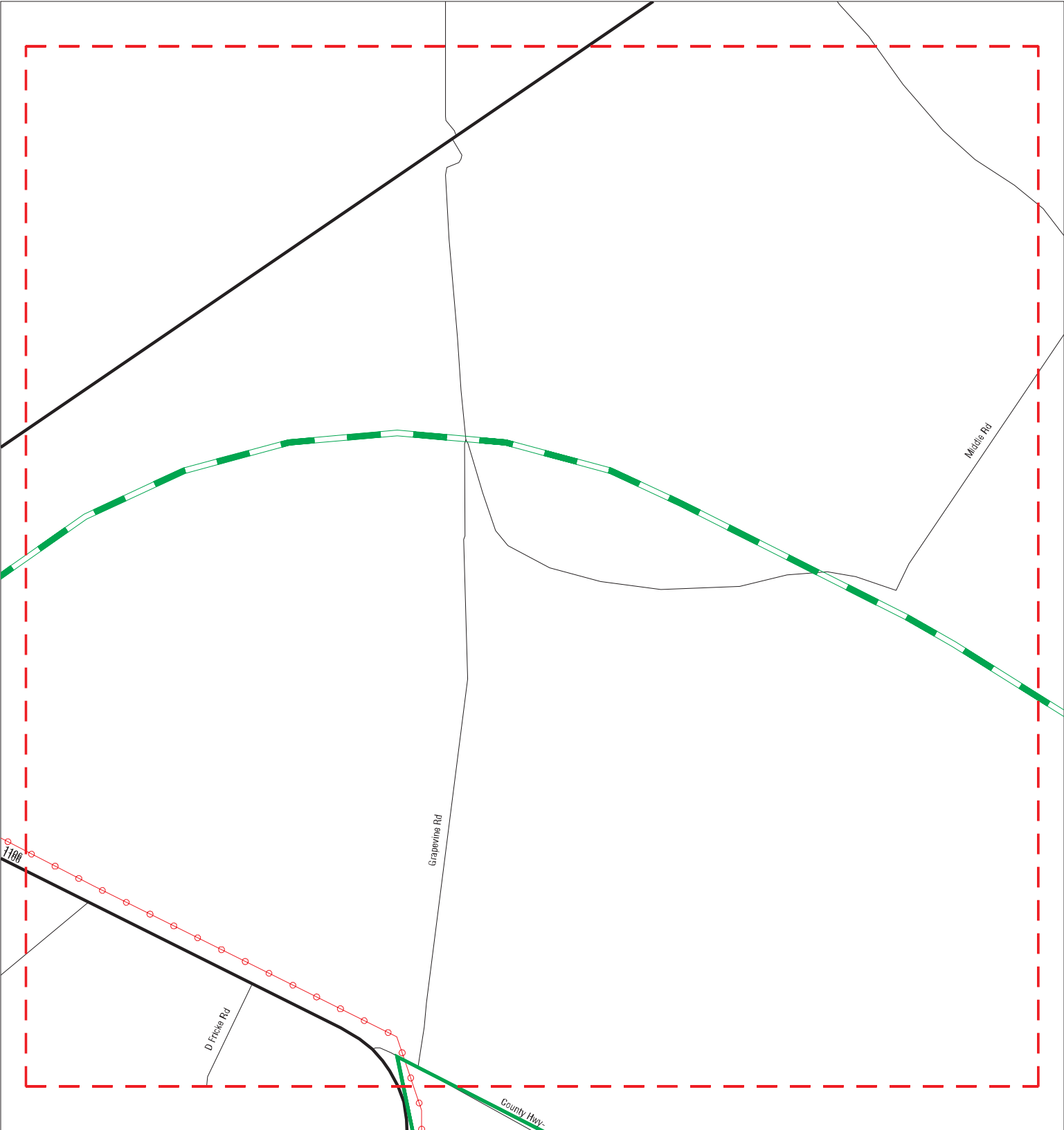
MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 2 - 5430064.5s



SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

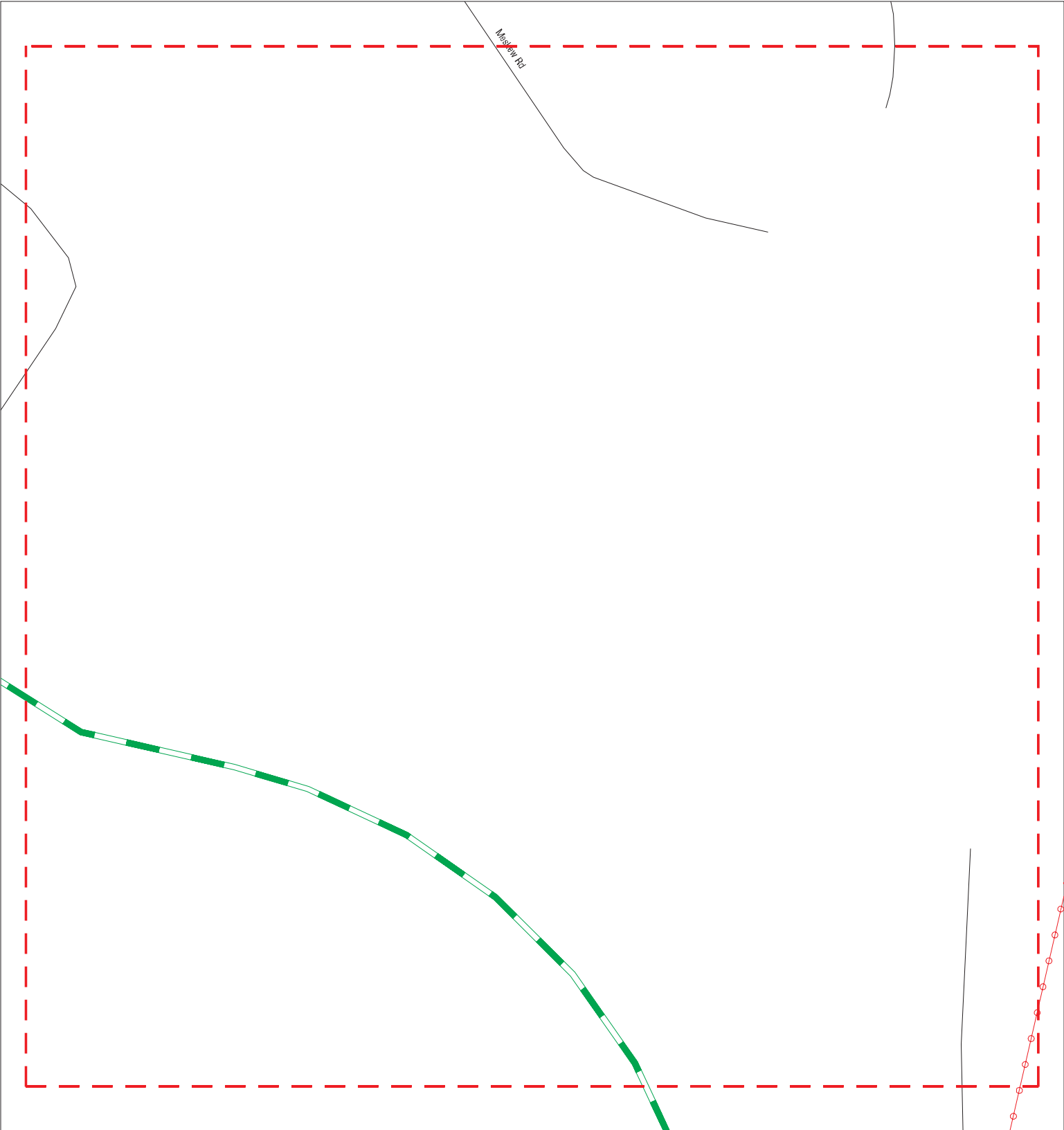
MAPPED SITES SUMMARY - FOCUS MAP 2

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 3 - 5430064.5s



Sites

Target Property

Search Buffer

Focus Map - No Sites

Focus Map - Sites

Power Line

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

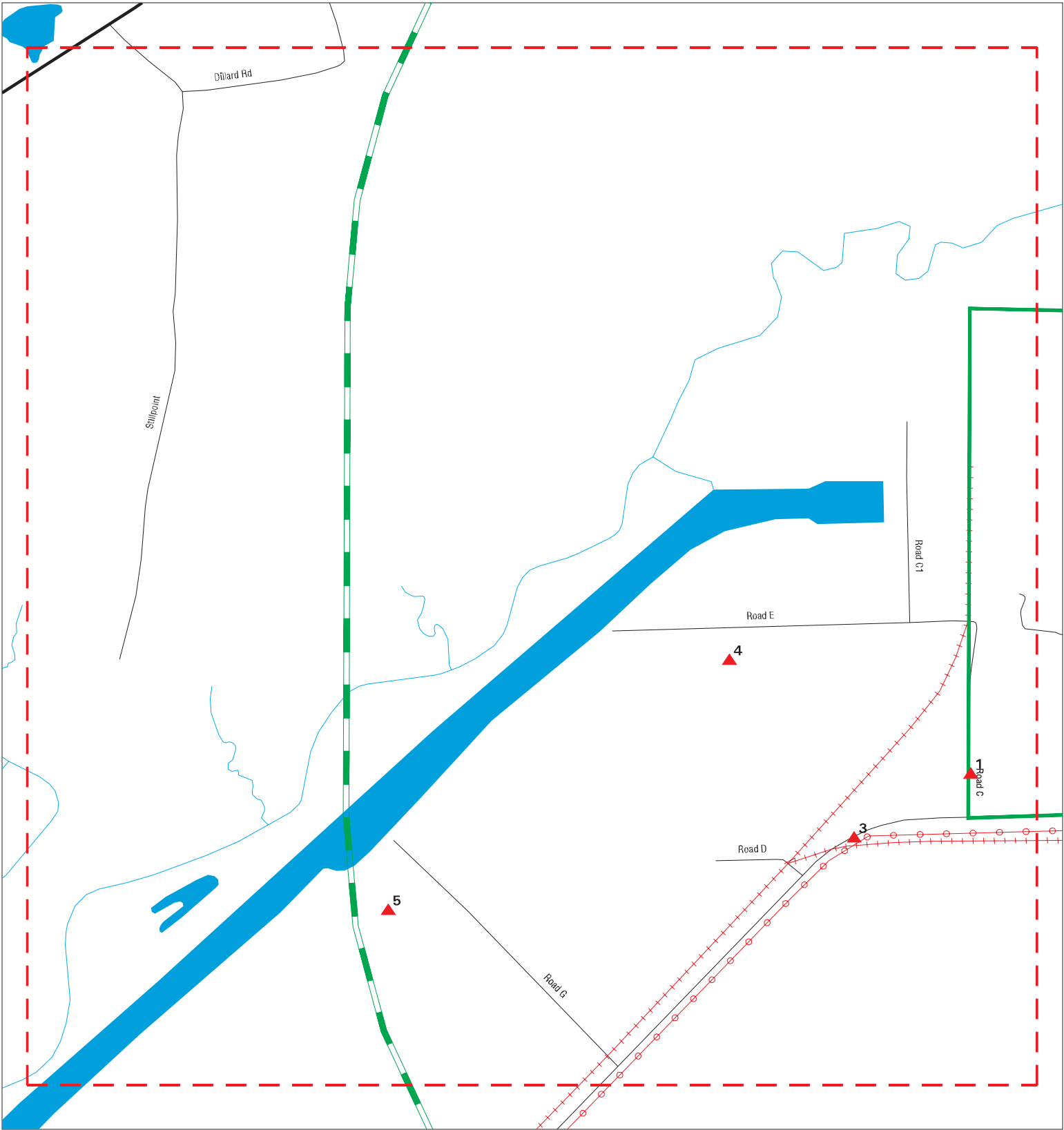
MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 4 - 5430064.5s



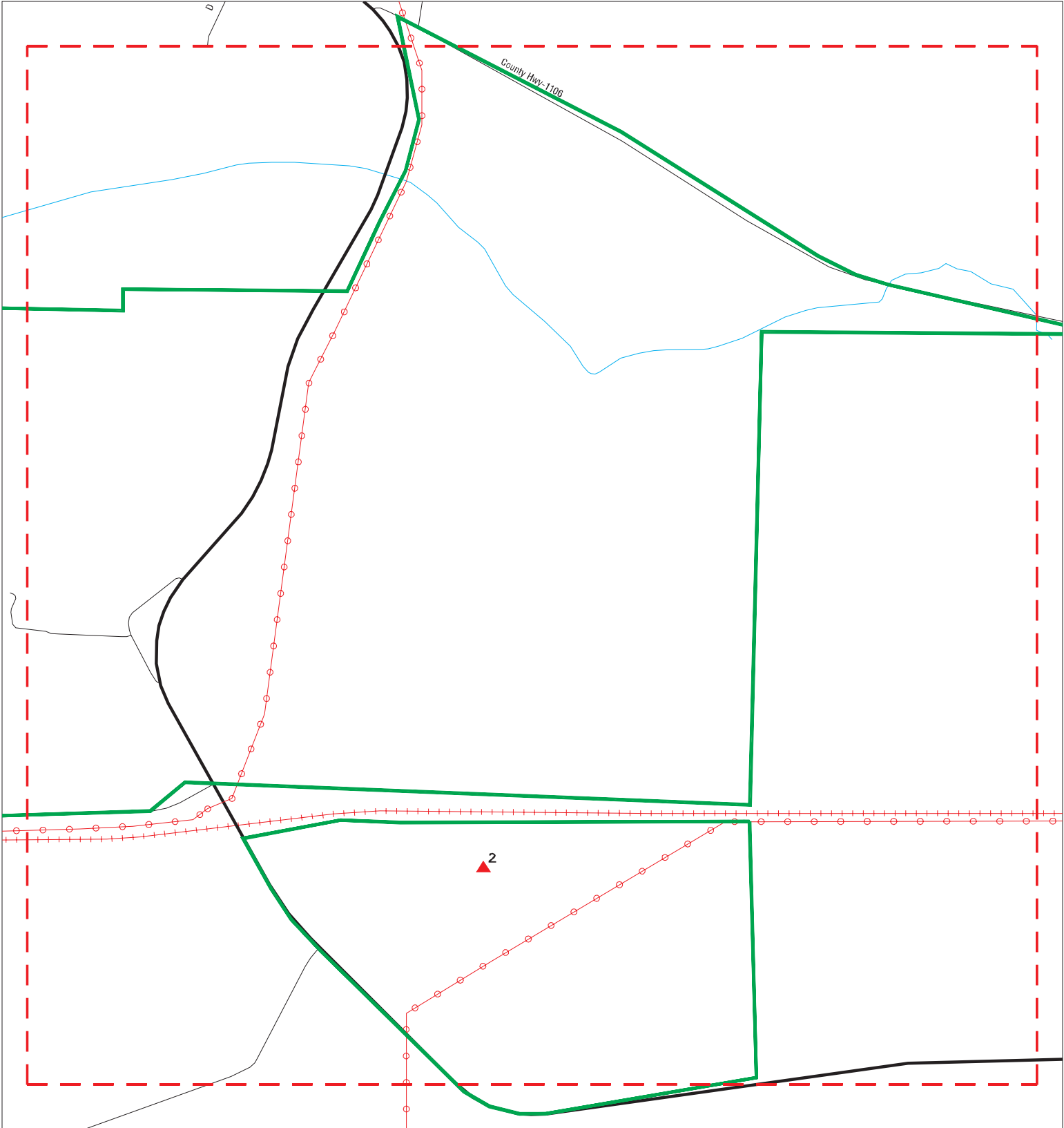
SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
1 / 4	GULF BASIN PETROLEUM	13130 ROAD G	FINDS, ECHO	TP
3 / 4	DAK AMERICAS MISSISS	3303 PORT AND HARBOR	RCRA-SQG, US AIRS	982 0.186 West
4 / 4	HALTER MARINE PORT B		SHWS	2031 0.385 West
5 / 4	BLUE STREAK INDUSTRI		SHWS	4984 0.944 West

Focus Map - 5 - 5430064.5s



- | | | | |
|----------------------|---------------------|------------------------------|--|
| Sites | Focus Map - Sites | Indian Reservations BIA | |
| Target Property | Power Line | National Priority List Sites | |
| Search Buffer | Dept. Defense Sites | | |
| Focus Map - No Sites | | | |

SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
CITY/STATE: Bay Saint Louis MS
ZIP: 39520

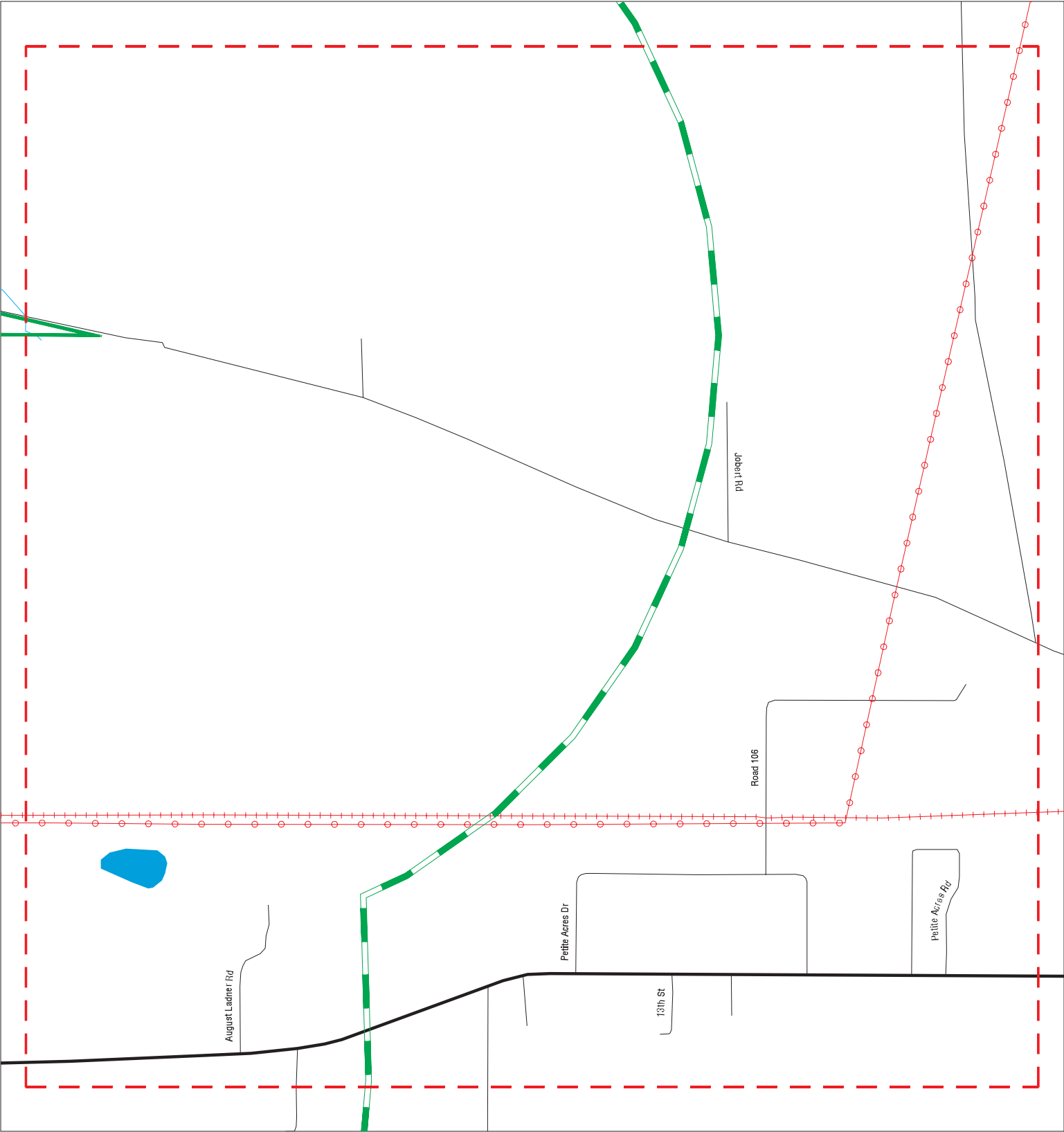
CLIENT: Neel-Schaffer, Inc.
CONTACT: Dallas Baker
INQUIRY #: 5430064.5s
DATE: 09/20/18

MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
2 / 5	INTERNATIONAL PAPER		UIC	TP

Focus Map - 6 - 5430064.5s



SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 7 - 5430064.5s



SITE NAME: Seven States Thian Phase 1 ESA
ADDRESS: Seven States Thian Phase 1 ESA
CITY/STATE: Bay Saint Louis MS
ZIP: 39520

CLIENT: Neel-Schaffer, Inc.
CONTACT: Dallas Baker
INQUIRY #: 5430064.5s
DATE: 09/20/18

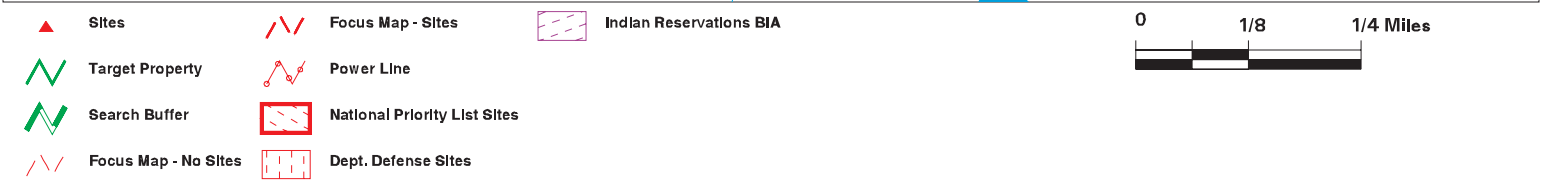
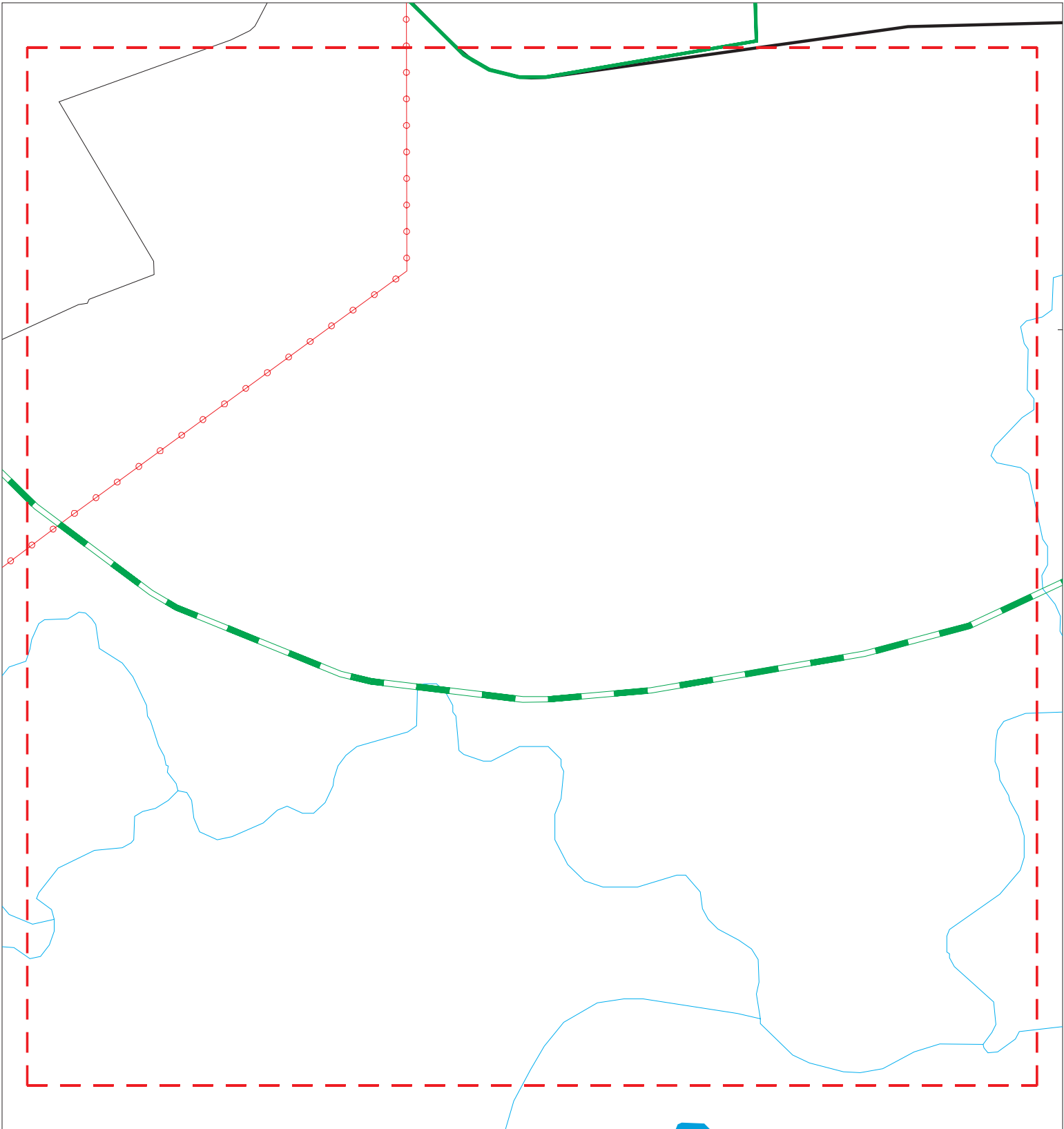
MAPPED SITES SUMMARY - FOCUS MAP 7

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 8 - 5430064.5s



SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

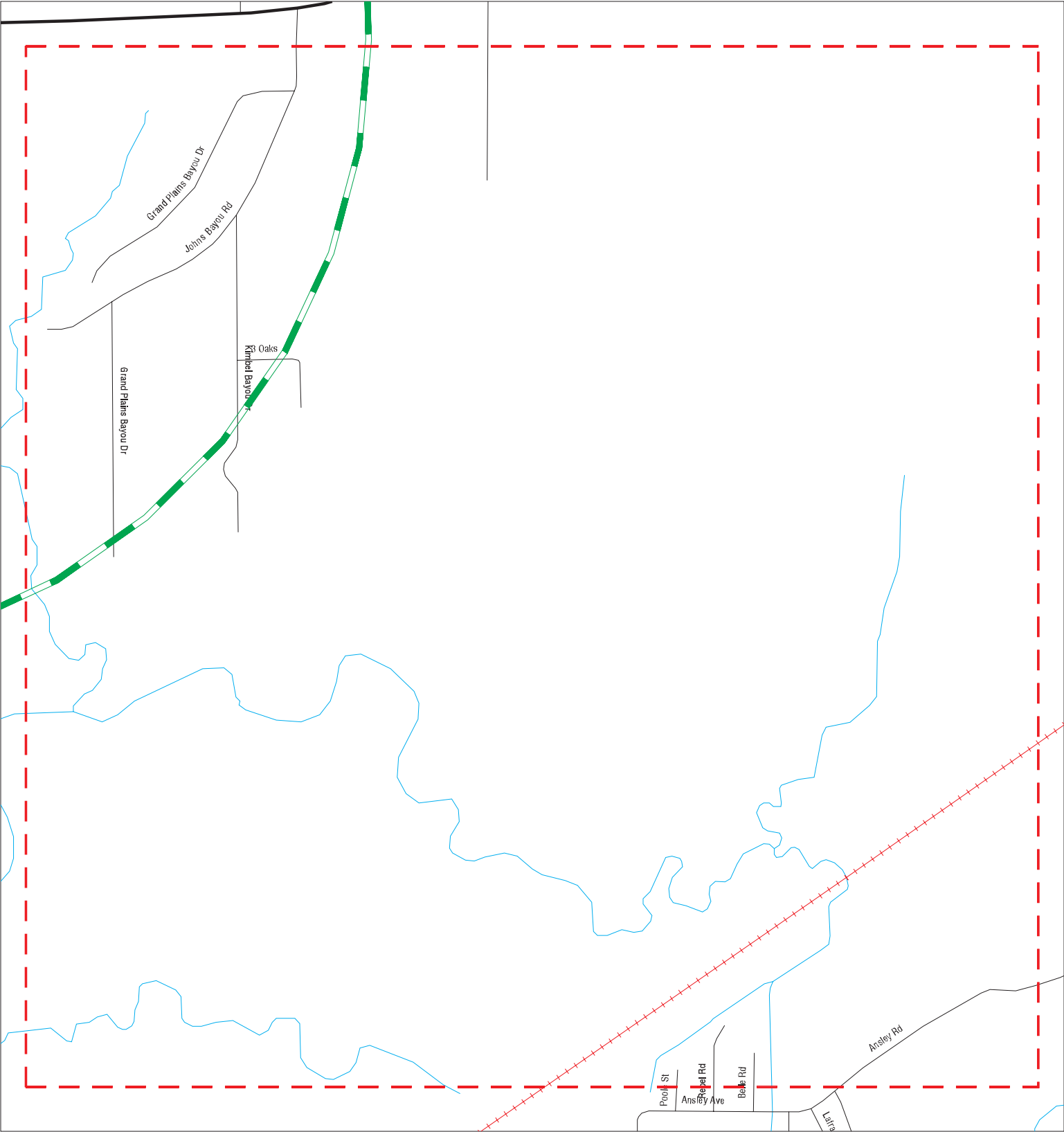
MAPPED SITES SUMMARY - FOCUS MAP 8

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Focus Map - 9 - 5430064.5s



SITE NAME: Seven States Thian Phase 1 ESA	CLIENT: Neel-Schaffer, Inc.
ADDRESS: Seven States Thian Phase 1 ESA	CONTACT: Dallas Baker
CITY/STATE: Bay Saint Louis MS	INQUIRY #: 5430064.5s
ZIP: 39520	DATE: 09/20/18

MAPPED SITES SUMMARY - FOCUS MAP 9

Target Property:
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
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NO MAPPED SITES FOUND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property **GULF BASIN PETROLEUM RECYCLING COMPANY**
13130 ROAD G
BAY SAINT LOUIS, MS 3952

FINDS **1023655533**
ECHO **N/A**

FINDS:

Actual: Registry ID: 110070066343
8 ft.

Focus Map: Environmental Interest/Information System
4 US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:
Envid: 1023655533
Registry ID: 110070066343
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070066343>

2
Target
Property **INTERNATIONAL PAPER COMPANY # 1**
HANCOCK (County), MS

UIC **S110528446**
N/A

UIC:
API: 23045200910000
Actual: Well Type: SWD - Water Injection - Disposal
11 ft. Operator: SMITH PRODUCTION CO
Focus Map: Location: Ansley
5 Status: PA - Plugged and Abandoned
Sec: 19
Town: 9
T-Dir: S
Range: 15
R-Dir: W
Lat: 30.240705
Long: -89.535596
Spud Date: 02/27/1983
Completion Date: 03/01/1983
Approval Date: 07/12/2000
PA Date: 06/20/2001
Well Number: # 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

3
West
1/8-1/4
0.186 mi.
982 ft.

DAK AMERICAS MISSISSIPPI, INC.
3303 PORT AND HARBOR DRIVE
BAY ST. LOUIS, MS 39520

RCRA-SQG **1001214987**
US AIRS **MSR000004317**

Actual:
10 ft.

Focus Map:
4

RCRA-SQG:

Date form received by agency: 06/22/2015
Facility name: DAK AMERICAS MISSISSIPPI, INC.
Facility address: 3303 PORT AND HARBOR DRIVE
BAY ST. LOUIS, MS 39520
EPA ID: MSR000004317
Contact: TED AGIDIUS
Contact address: 3303 PORT AND HARBOR DRIVE
BAY ST. LOUIS, MS 39520
Contact country: US
Contact telephone: 228-533-4445
Contact email: TED.AGIDIUS@DAKAMERICAS.COM
EPA Region: 04
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: DAK AMERICAS LLC
Owner/operator address: 3303 PORT AND HARBOR DRIVE
BAY ST. LOUIS, MS 39520
Owner/operator country: US
Owner/operator telephone: 228-533-4445
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/01/2011
Owner/Op end date: Not reported

Owner/operator name: DAK AMERICAS LLC
Owner/operator address: 3303 PORT AND HARBOR DRIVE
BAY ST. LOUIS, MS 39520
Owner/operator country: US
Owner/operator telephone: 228-533-4445
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/2011
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. Importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

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

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

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D026
. Waste name: CRESOL

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS2O3
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U209
- . Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Historical Generators:

Date form received by agency: 07/18/2012

Site name: WELLMAN OF MISSISSIPPI, INC.

Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS2O3
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U209
- . Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Date form received by agency: 08/22/2011

Site name: WELLMAN OF MISSISSIPPI, INC.

Classification: Small Quantity Generator

- . Waste code: D001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

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

- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS₂O₃
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U209
- . Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Date form received by agency: 02/17/2004

Site name: WELLMAN OF MISSISSIPPI, INC.

Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D028

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D034
- . Waste name: HEXACHLOROETHANE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS₂O₃
- Date form received by agency: 12/04/2000
- Site name: WELLMAN, INC.
- Classification: Small Quantity Generator
- Date form received by agency: 11/06/1997
- Site name: WELLMAN OF NS PEARL RIVER PLANT
- Classification: Small Quantity Generator
- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

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

- . Waste code: D004
- . Waste name: ARSENIC

- . Waste code: D009
- . Waste name: MERCURY

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

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

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

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

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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

. Waste code: U188
. Waste name: PHENOL

. Waste code: U209
. Waste name: ETHANE, 1,1,2,2-TETRACHLORO-

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.34 (A)(3)
Area of violation: Generators - General
Date violation determined: 06/20/2000
Date achieved compliance: 08/24/2000
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/17/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/29/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/07/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/20/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/24/2000
Evaluation lead agency: State

US AIRS (AFS):

Envid: 1001214987
Region Code: 04
County Code: MS045
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
D and B Number: Not reported
Facility Site Name: DAK AMERICAS MISSISSIPPI, INC.
Primary SIC Code: Not reported
NAICS Code: 325211
Default Air Classification Code: MAJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Facility Type of Ownership Code: Not reported
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-10-29 11:19:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-04-06 17:54:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-09-20 16:23:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2006-09-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2008-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2009-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2012-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2014-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-10-29 11:19:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-04-06 17:54:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-09-20 16:23:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Date: 2012-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-28 00:00:00
Activity Status Date: 2015-10-29 11:19:17
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-29 00:00:00
Activity Status Date: 2015-10-29 11:19:17
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-10-30 00:00:00
Activity Status Date: 2015-10-29 11:19:17
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-10-29 11:19:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-07 00:00:00
Activity Status Date: 2015-10-29 11:19:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-07 00:00:00
Activity Status Date: 2015-10-29 11:19:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-08 00:00:00
Activity Status Date: 2015-10-29 11:19:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-08 00:00:00
Activity Status Date: 2015-10-29 11:19:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-09 00:00:00
Activity Status Date: 2015-10-29 11:19:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-11 00:00:00
Activity Status Date: 2015-10-29 11:19:22
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2016-02-01 00:00:00
Activity Status Date:	2016-04-06 17:54:15
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2016-09-19 00:00:00
Activity Status Date:	2016-09-20 16:23:21
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-09-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-09-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Date: 2008-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-11-09 00:00:00
Activity Status Date: 2015-11-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-22 00:00:00
Activity Status Date: 2015-10-29 11:19:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-01 00:00:00
Activity Status Date: 2016-04-06 17:54:15
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-09-19 00:00:00
Activity Status Date: 2016-09-20 16:23:21
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2006-09-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2008-09-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2008-09-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-12-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	04
Programmatic ID:	AIR MS0000002804500039
Facility Registry ID:	110000602410
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Activity Date: 2010-09-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAK AMERICAS MISSISSIPPI, INC. (Continued)

1001214987

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 04
Programmatic ID: AIR MS0000002804500039
Facility Registry ID: 110000602410
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-11-09 00:00:00
Activity Status Date: 2015-11-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

4
West
1/4-1/2
0.385 mi.
2031 ft.

HALTER MARINE PORT BIENVILLE - 13151 ROAD E
PEARLINGTON, MS

SHWS **S106593079**
N/A

Actual:
9 ft.
Focus Map:
4

SHWS:
Lat/Long (dms): 30 14 44 / 89 33 22
Site Size (acres): <1
EPA ID: Not reported
Project Manager: Not reported
Status: **SNFA**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HALTER MARINE PORT BIENVILLE - 13151 ROAD E (Continued)

S106593079

State No Further Action Date: 06/21/2004
Federal: Not reported
Federal No Further Action Date: Not reported
Soil Contamination: No
Surface Water Contamination: No
Ground Water Contamination: No
Remediation Type: Not reported
Surface Water Remediation: Not reported
GW Remediation Type: Not reported
Maj. Contaminant: None
High Concentration: Not reported
High Concentration Units: Not reported
Institutional Control: Not reported
Engineering Control: Not reported
Voluntary Cleanups: Not reported

5 BLUE STREAK INDUSTRIES PROPERTY

SHWS S106592943
N/A

West
1/2-1
0.944 mi.
4984 ft.

PEARLINGTON, MS

Actual:
7 ft.

Focus Map:
4

SHWS:
Lat/Long (dms): 30 14 23 / 89 33 55
Site Size (acres): 25
EPA ID: Not reported
Project Manager: Not reported
Status: **SNFA**
State No Further Action Date: 11/16/1998
Federal: Not reported
Federal No Further Action Date: Not reported
Soil Contamination: Yes
Surface Water Contamination: No
Ground Water Contamination: No
Remediation Type: Excavation
Surface Water Remediation: Not reported
GW Remediation Type: Not reported
Maj. Contaminant: TPH
High Concentration: 5.54E+03
High Concentration Units: mg/kg
Institutional Control: Not reported
Engineering Control: Not reported
Voluntary Cleanups: Not reported

Count: 19 records

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BAY SAINT LOUIS	94241219		PORT BIENVILLE INDUSTRIAL		ERNS
BAY SAINT LOUIS	1016617061	HANCOCK COUNTY BOARD OF SUPERVISORS, ANSLEY LAKESHORE SEWER SERVICE PROJECT	LOWER BAY ROAD	39520	FINDS
BAY ST. LOUIS	1016018118	METHCO INTERNATIONAL CORPORATION	LOT 8 REAR PORT BIENVILLE INDUSTRIAL PARK	39520	FINDS
BAY ST. LOUIS	1012083512	CHAMPION CONCRETE INC	PORT BIENVILLE INDUSTRIAL PARK	39520	FINDS
BAY ST. LOUIS	1007220939	CEEON INC	PORT BIENVILLE INDUSTRIAL PARK	39520	FINDS
BAY ST. LOUIS	1015995758	M MATT DURAND LLC, PORT BIENVILLE CLAY BORROW MINE	LOWER BAY ROAD	39520	FINDS
BAY ST. LOUIS	1016019388	MIKE MONCRIEF INC, MONCRIEF PIT	OLD LOWER BAY ROAD	39520	FINDS
BAY ST. LOUIS	1016027552	FEMA, CURES PORT BIENVILLE SITE	LOWER BAY ROAD AND JEFFERSON LANDING ROAD	39520	FINDS
BAY ST. LOUIS	1024117897	GULF BASIN PETROLEUM RECYCLING COMPANY	13130 ROAD G, PORT BIENVILLE INDUSTRIAL PARK	39520	ECHO
BAY ST. LOUIS	S121283273	GULF BASIN PETROLEUM RECYCLING COMPANY	13130 ROAD G, PORT BIENVILLE INDUSTRIAL PARK	39520	PERMITS
BAY ST. LOUIS	S118370603	M MATT DURAND LLC, PORT BIENVILLE CLAY BORROW MINE	LOWER BAY ROAD	39520	PERMITS
BAY ST. LOUIS	S118370658	HANCOCK COUNTY BOARD OF SUPERVISORS, ANSLEY LAKESHORE SEWER SERVICE PROJECT	LOWER BAY ROAD	39520	PERMITS
HANCOCK COUNTY	S107923558	CDP STAGING SITE	LOWER BAY ROAD		DEBRIS
PEARLINGTON	1012209823	POLYCHEMIE DIMETHYLAMINE RELEASE	PORT BIENVILLE INDUSTRIAL PARK		SEMS
PEARLINGTON	1004743718	MANUFAB EAST	3310 PORT AND HARBOR DR	39572	RCRA-CESQG
PEARLINGTON	95280219		3531 PORT AND HARBOR DR		ERNS
PEARLINGTON	97392646		PORT AND HARBOR DR		ERNS
PEARLINGTON	1016631489	MANUFAB EAST	3310 PORT AND HARBOR DR	39572	FINDS, ECHO
PEARLINGTON	1012084883	GULF STATES READY MIX, PORT BIENVILLE PLANT	PORT AND HARBOR DRIVE	39572	FINDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: N/A
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: N/A
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: N/A
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: 800-424-9346
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: 800-424-9346
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 08/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 08/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

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: 06/18/2018	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/27/2018	Telephone: 202-267-2180
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

MS SHWS: CERCLA/Uncontrolled Sites File List

State Hazardous Waste Sites. 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 (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 06/04/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/27/2018	Telephone: 601-961-5666
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

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

MS SWF/LF: Solid Waste 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: 04/12/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/23/2018	Telephone: 601-961-5082
Date Made Active in Reports: 06/28/2018	Last EDR Contact: 08/24/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MS DEBRIS: Debris Site Locations Listing

A listing of Hurricane Katrina debris disposal site locations. Not all of these sites were approved or utilized. Please note that the list includes a number of different types of sites including vegetative debris burn, chip, staging and disposal sites as well as structural debris staging and disposal sites.

Date of Government Version: 06/17/2008

Date Data Arrived at EDR: 06/17/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 44

Source: Department of Environmental Quality

Telephone: 601-961-5726

Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

State and tribal leaking storage tank lists

MS LUST: Leaking Underground Storage Tank Database

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: 06/25/2018

Date Data Arrived at EDR: 06/27/2018

Date Made Active in Reports: 08/07/2018

Number of Days to Update: 41

Source: Department of Environmental Quality

Telephone: 601-961-5058

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/11/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

State and tribal registered storage tank lists

MS UST: Underground Storage Tanks

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: 06/25/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/27/2018	Telephone: 601-961-5058
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

MS AST: Aboveground Storage Tanks

Aboveground storage tanks regulated by the Department of Agriculture & Commerce. The tanks contents will be gasoline, diesel, racing fuel or kerosene.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 06/28/2018
Number of Days to Update: 16

Source: Department of Agriculture & Commerce
Telephone: 601-359-1101
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36

Source: N/A
Telephone: N/A
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 04/06/2016	Source: N/A
Date Data Arrived at EDR: 03/02/2017	Telephone: N/A
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

MS ENG CONTROLS: Sites with Engineering Controls

Sites included on the CERCLA/Uncontrolled Sites File List that have Engineering Controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems

Date of Government Version: 06/04/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/27/2018	Telephone: 601-961-5666
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

MS INST CONTROL: Sites with Institutional Controls

Sites included on the CERCLA/Uncontrolled Sites File List that have Institutional Controls. Institutional Controls 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

Date of Government Version: 06/04/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/27/2018	Telephone: 601-961-5666
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

MS VCP: Voluntary Evaluation Program Sites

The Voluntary Evaluation Program allows accepted parties the opportunity to participate in a program that will expedite the evaluation of the site information.

Date of Government Version: 06/04/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/27/2018	Telephone: 601-961-5063
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal Brownfields sites

MS BROWNFIELDS: Uncontrolled Sites List

A listing of sites from the Uncontrolled Sites List that are currently in the Mississippi Brownfields Program (which means that they are pursuing liability protection and paying for MDEQ oversight costs).

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/27/2018
Date Made Active in Reports: 08/07/2018
Number of Days to Update: 41

Source: Department of Environmental Quality
Telephone: 601-961-5666
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

MS SWRCY: Mississippi Recycling Directory

A listing of recycling facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/25/2014
Number of Days to Update: 26

Source: Department of Environmental Quality
Telephone: 601-961-5005
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MS SWTIRE: Commercial Waste Tire Haulers

A listing of commercial waste tire haulers.

Date of Government Version: 05/03/2018
Date Data Arrived at EDR: 05/03/2018
Date Made Active in Reports: 05/10/2018
Number of Days to Update: 7

Source: Department of Environmental Quality
Telephone: 601-961-5726
Last EDR Contact: 08/02/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 86

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/26/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018

Data Release Frequency: Quarterly

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/01/2018

Date Data Arrived at EDR: 03/28/2018

Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (404) 562-8651

Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015

Date Data Arrived at EDR: 07/08/2015

Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/07/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 05/01/2018
Date Data Arrived at EDR: 05/17/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 04/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/05/2018	Telephone: 202-343-9775
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/05/2018
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/16/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 09/11/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem

Date of Government Version: 10/27/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/08/2009
Number of Days to Update: 28

Source: N/A
Telephone: N/A
Last EDR Contact: 11/12/1996
Next Scheduled EDR Contact: N/A
Data Release Frequency: Annually

US AIRS MINOR: Aerometric Information Retrieval System Facility Subsystem

Date of Government Version: 10/27/2009
Date Data Arrived at EDR: 11/10/2009
Date Made Active in Reports: 12/08/2009
Number of Days to Update: 28

Source: N/A
Telephone: N/A
Last EDR Contact: 11/12/1996
Next Scheduled EDR Contact: N/A
Data Release Frequency: Annually

US MINES: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

US MINES 2: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/31/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018	Source: Department of Interior
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-208-2609
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 09/10/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 12/24/2018
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (404) 562-9900
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 09/18/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 08/31/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/02/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 107

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/22/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

Other Ascertainable Records

MS AIRS: Air Quality Information Listing

Air emissions information.

Date of Government Version: 05/04/2018
Date Data Arrived at EDR: 05/04/2018
Date Made Active in Reports: 05/25/2018
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 601-961-5276
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

MS ASBESTOS: Asbestos Project Listing

A listing of Air Division Asbestos Branch projects.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 06/28/2018
Number of Days to Update: 37

Source: Department of Environmental Quality
Telephone: 601-961-5611
Last EDR Contact: 06/22/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

MS DRYCLEANERS: Drycleaner Facilities Listing

A listing of drycleaner facilities.

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 06/28/2018
Number of Days to Update: 23

Source: Department of Environmental Quality
Telephone: 601-961-5670
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

MS NPDES: Industrial & Municipal NPDES Facilities

Water discharge permit data.

Date of Government Version: 05/03/2018
Date Data Arrived at EDR: 05/04/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 601-961-5666
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

MS PERMITS: Environmental Site Information System Listing

The purpose of this system is to support the permitting and compliance activities of the Office of Pollution Control. Regulatory programs that are supported by this database are the Surface Water National Pollutant Discharge Elimination System (NPDES) Program; the Air Title V, Construction and Operating Programs; and the Solid and Hazardous Waste Programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/03/2018
Date Data Arrived at EDR: 05/04/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 10

Source: The Office of Pollution Control
Telephone: 601-961-5670
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

MS UIC: UIC Information

A listing of underground injection control wells.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 06/28/2018
Number of Days to Update: 41

Source: State Oil & Gas Board
Telephone: 601-576-4923
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

MS RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Mississippi.

Date of Government Version: N/A

Source: Department of Environmental Quality

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/08/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 191

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

MS RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Mississippi.

Date of Government Version: N/A

Source: Department of Environmental Quality

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/20/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 203

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

MS RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Mississippi.

Date of Government Version: N/A

Source: Department of Environmental Quality

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/03/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 186

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Child Care Listing

Source: Department of Health

Telephone: 601-576-7613

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: US Fish & Wildlife Service

Telephone: 703-358-2171

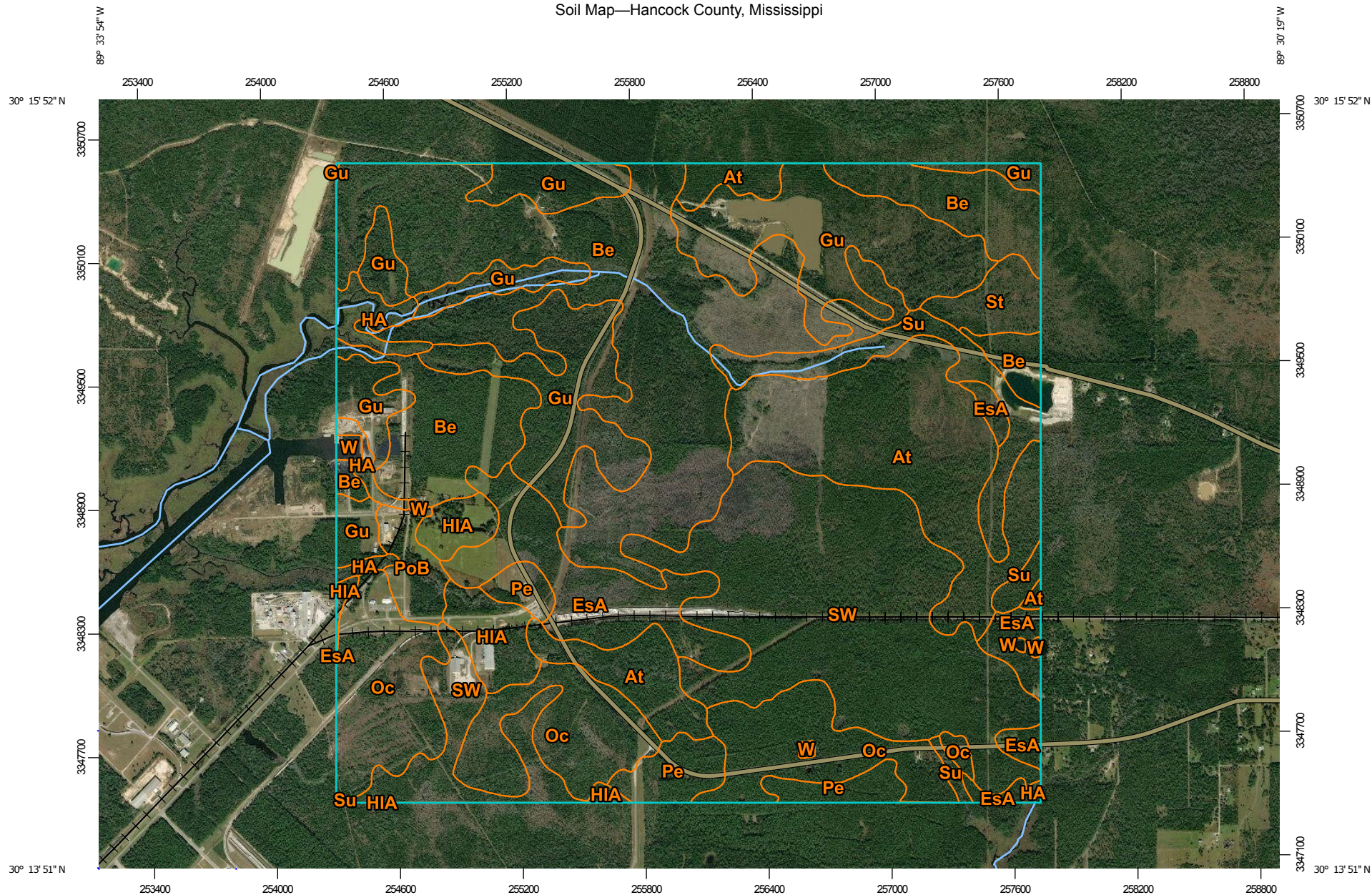
STREET AND ADDRESS INFORMATION

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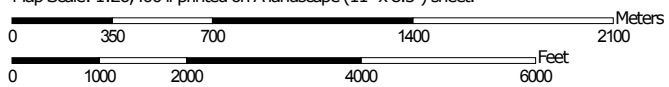
APPENDIX C

NATURAL RESOURCES CONSERVATION SERVICE SOIL MAP

Soil Map—Hancock County, Mississippi



Map Scale: 1:26,400 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84



**Natural Resources
Conservation Service**

Web Soil Survey
National Cooperative Soil Survey

10/17/2018
Page 1 of 3

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Hancock County, Mississippi

Survey Area Data: Version 15, Sep 17, 2018

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

Date(s) aerial images were photographed: Dec 31, 2009—Nov 18, 2017

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
At	Atmore silt loam, 0 to 2 percent slopes	315.4	11.9%
Be	Beauregard silt loam	677.9	25.6%
EsA	Escambia loam, 0 to 2 percent slopes	157.8	6.0%
Gu	Guyton silt loam, 0 to 1 percent slopes, rarely flooded	402.2	15.2%
HA	Handsboro association	38.1	1.4%
HIA	Harleston fine sandy loam, 0 to 2 percent slopes	66.8	2.5%
Oc	Ocilla loamy sand, 0 to 2 percent slopes	301.5	11.4%
Pe	Plummer loamy sand	69.1	2.6%
PoB	Poarch fine sandy loam, 2 to 5 percent slopes	31.2	1.2%
St	Smithton fine sandy loam	34.3	1.3%
Su	Smithton fine sandy loam, frequently flooded	85.2	3.2%
SW	Smithton association, frequently flooded	459.9	17.4%
W	Water	8.5	0.3%
Totals for Area of Interest		2,647.7	100.0%

APPENDIX D
HISTORICAL SOURCES

Seven States Thian Phase 1 ESA

Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520

Inquiry Number: 5430064.7
September 24, 2018

The EDR-City Directory Image Report



Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA[®]

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	☐	☒	EDR Digital Archive
2010	☐	☒	EDR Digital Archive
2005	☐	☒	EDR Digital Archive
2000	☐	☒	EDR Digital Archive
1995	☐	☒	EDR Digital Archive
1991	☐	☐	Polk's City Directory
1986	☐	☐	Polk's City Directory
1980	☐	☐	Polk's City Directory
1976	☐	☐	Polk's City Directory
1972	☐	☐	Polk's City Directory
1968	☐	☐	Polk's City Directory
1964	☐	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

Seven States Thian Phase 1 ESA
Bay Saint Louis, MS 39520

No Addresses Found

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

HARBOR DR

2014	pg. A1	EDR Digital Archive	
2010	pg. A6	EDR Digital Archive	
2005	pg. A11	EDR Digital Archive	
2000	pg. A15	EDR Digital Archive	
1995	pg. A19	EDR Digital Archive	
1991	-	Polk's City Directory	Street not listed in Source
1986	-	Polk's City Directory	Street not listed in Source
1980	-	Polk's City Directory	Street not listed in Source
1976	-	Polk's City Directory	Street not listed in Source
1972	-	Polk's City Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source

LOWER BAY RD

2014	pg. A2	EDR Digital Archive	
2010	pg. A7	EDR Digital Archive	
2005	pg. A12	EDR Digital Archive	
2000	pg. A16	EDR Digital Archive	
1995	pg. A20	EDR Digital Archive	
1991	-	Polk's City Directory	Street not listed in Source
1986	-	Polk's City Directory	Street not listed in Source
1980	-	Polk's City Directory	Street not listed in Source
1976	-	Polk's City Directory	Street not listed in Source
1972	-	Polk's City Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source
1964	-	Polk's City Directory	Street not listed in Source

City Directory Images

HARBOR DR 2014

9020	SPIERS, HAYWARD H
9030	SPIERS, WAYNE
9052	SPIERS, ALICE F
9124	SPIERS, DOUGLAS R
9169	OCCUPANT UNKNOWN,
9257	OCCUPANT UNKNOWN,
9259	HILL, BRETT
9261	OCCUPANT UNKNOWN,
9263	HILL, PEGGY D
9283	OCCUPANT UNKNOWN,
9291	OCCUPANT UNKNOWN,
9294	BOUDINS ENVIRONMENTAL SVCS LLC
9297	POWERS, WILL
9325	DEQUEANT, KEVIN P
9387	CARR, EMILY
9389	OCCUPANT UNKNOWN,
9413	OCCUPANT UNKNOWN,
9420	GOMILLION, CONNIE L
9421	OCCUPANT UNKNOWN,
10039	OCCUPANT UNKNOWN,
10864	TASSINARI, MARSHA

LOWER BAY RD 2014

5020	ALLEN, I
5047	SIMPSON, MONTY
5048	F AND F WELDING
	FRICKE, KRISTIN
5052	OCCUPANT UNKNOWN,
5054	OCCUPANT UNKNOWN,
5055	LAFONTAINE ASHLEY
	LAFONTAINE, STEVEN M
5056	MORAN, CODY
5060	SMITH MARIA P
	SMITH, MARIA M
5061	LADNER CHRISTY
	OCCUPANT UNKNOWN,
5073	FRICKE, DENISE M
5080	PERKINS, LISA R
5093	OLIVER, RICHARD W
5119	EVERETT, JOEY
5140	OCCUPANT UNKNOWN,
5155	SHUBERT JUANITA S
	SHUBERT, JOSEPH C
5167	NEUBAUER, JAY
5200	SIEWERT, JAMES W
5210	DENNING, LEONARD D
5220	OCCUPANT UNKNOWN,
5269	OCCUPANT UNKNOWN,
5304	NECAISE, DAVID J
5308	TRAN, PETER V
5328	CUEVAS, DONALD E
	DC MILLWORK
5342	OCCUPANT UNKNOWN,
5350	RAPHAEL, DWAYNE J
5356	OCCUPANT UNKNOWN,
5360	RUTHERFORD, LINWOOD L
5402	OCCUPANT UNKNOWN,
5408	LENNON, WINNIE
5416	OCCUPANT UNKNOWN,
5428	CARTER, BILLY
5438	OCCUPANT UNKNOWN,
5445	LAKE SHORE BODY SHOP INC
5510	OCCUPANT UNKNOWN,
5512	OCCUPANT UNKNOWN,
5519	SPEED, KATHLEEN K
5520	OCCUPANT UNKNOWN,
5529	SPEED, MICHAEL
5535	OCCUPANT UNKNOWN,
5540	KEATING, LINDA A
5547	KLEIN, JOHN A
5610	LADNER, CINDY A
5677	GARCIA, TIFFANY
5680	RAMAGE, WALLACE L

LOWER BAY RD 2014 (Cont'd)

5687	LAKESHORE AUTOMOTIVE
5725	CARBO, JULIE M
5747	GRAHAM, DONALD W
5759	SMITH, NEAL R
5828	OCCUPANT UNKNOWN,
5850	OCCUPANT UNKNOWN,
5866	LOISEL, AMANDA
5928	LADNER, RANDY J
5930	METZ, ROBERT
5935	LADNER, AMANDA R
5957	OCCUPANT UNKNOWN,
6018	WEBBER, MILDRED H
6066	ALLEY, BARBARA J
6110	OCCUPANT UNKNOWN,
6120	OCCUPANT UNKNOWN,
6160	MORAN, TIMOTHY J
6162	LAFRANCE, MELISSA A
	SEAL, CODY
6178	SAUCIER, BRAD A
6192	WARD, MART R
6196	WARD, CHERYL A
6212	OCCUPANT UNKNOWN,
6226	JOHNSTON, JUSTIN E
6230	JOHNSTON, DANA M
6236	MORAN, GALEN
6240	OCCUPANT UNKNOWN,
6246	KADEN S TRCKG JONATHAN MORAN
	MORAN, JOHNATHAN P
6250	MORAN, ERNEST
6270	MORAN, GENE L
6297	OCCUPANT UNKNOWN,
6299	LADNER, GERALD L
6428	BUTLER, EUGENE M
6430	BOWMAN, DAVID L
6432	OCCUPANT UNKNOWN,
6434	OCCUPANT UNKNOWN,
6451	LUSICH, JEANETTE B
6483	WALLS, DAVID D
6485	MCCARDLE BRENT J
	MCCARDLE, BRENT
6511	ROSE, MARY K
6537	ROOD, CHARLES H
6541	HOOVER, KATIE M
6553	HOOVER, RAYMOND G
	PLANT PLEASURES NURSERY
6566	OCCUPANT UNKNOWN,
7002	TROSCLAIR, WILLIAM
7032	MCCULLOCH, TERESA L
7059	BATES, WILLIAM J
7070	SELLIER, CRAIG J

LOWER BAY RD 2014 (Cont'd)

7071	LAFONTAINE, RONALD E
7075	PHILLIPS, KENNETH H
7076	OCCUPANT UNKNOWN,
7080	BERNOS, MYRTLE E
7091	JACKSON, MARLON K
7093	JACKSON, HAROLD A
7095	JACKSON, ARNOLD A
7121	MELBOURNE, THOMAS P
7126	KENT & SUES QUICK STOP
	SELLIER, ROBERT K
7140	SHUBERT, PATRICIA M
7161	MENTAL HEALTH MISSISSIPPI DEPT
7191	LANE, BRENDA L
7201	DAVIS, WENDY
7210	GREEN, IRVIN E
7222	GREEN, TORAN J
7223	FUCICH, WAYNE C
7316	VFW POST
7360	OCCUPANT UNKNOWN,
7362	LEE, DARREN D
7374	LEE, JESSE B
7376	DICKINSON, RICHARD J
7530	WINKELMAN, JESSICA
7550	GEERKEN, MARY M
7570	HARRISON, THOMAS A
7571	LEE, ANTHONY B
7581	LAFONTAINE, CYNTHIA M
7607	BAUGHMAN, DONNA L
7611	MENDREZYCKI, PAMELA J
7639	ADAMS, ANN A
7641	FUCICH, JOSEPH L
8051	OCCUPANT UNKNOWN,
8081	GARCIA, MONROE
8116	KAEL, REID C
8120	GARCIA, ELDRIDGE L
8145	OCCUPANT UNKNOWN,
8170	HODA, LON
8173	OCCUPANT UNKNOWN,
8175	GARCIA, MARK D
8179	MADERE, SYLVIA
8180	LUSICH, MELANIE C
8190	OCCUPANT UNKNOWN,
8335	OCCUPANT UNKNOWN,
8540	OCCUPANT UNKNOWN,
8570	MAUFFRAY, THOMAS L
	THOMAS MAUFFRAY CONSTRUCTION
8591	COLE, ALLEN B
9140	SHIYOU, HUGH
9155	SKINNER, ERIC A
9174	HOTARD, ANGEL

LOWER BAY RD 2014 (Cont'd)

9183	HOTARD, ANGEL J
9185	OCCUPANT UNKNOWN,
9254	LADNER, COBURN H
9315	HALL, SHELBY T
9371	OCCUPANT UNKNOWN,
9450	PEARSON, TODD A
9470	OCCUPANT UNKNOWN,
9490	LEKENT, HOA
	TRANG JEM
9541	LADNER, LEO C
10000	LUSICH, PAUL B
10064	TENNESSEE GAS PIPELINE COMPANY
10121	HEITZMAN, W
10141	PATE, MICHAEL D
10161	LADNER SR LYONIE J
	LADNER, LYONIE J
10288	JONES, SHERRY A
10324	THOMAS, GREGORY A
10360	FOUNTAIN, TYRONE D
10451	RAMOND, AMY L
10460	LEBLANC, VINCENT
10470	LADNER, LARRY A
10478	OCCUPANT UNKNOWN,
11012	BURKART, ROY B
11021	LADNER, ALTON J
11095	CORR, KEITH M
11109	OCCUPANT UNKNOWN,
11160	JAMES, SHONDA L
11180	JAMES, GARLAND E
11511	OCCUPANT UNKNOWN,

HARBOR DR 2010

9020	SPIERS, JOSEPH H
9030	STOJIC, ERICA
9042	FITHIAN, ROBIN
9052	SPIERS, TOMMIE R
9124	GEORGE, PATRICIA
9207	EARL SHIRLEYS HIDEAWAY
	OLIVER, EARL F
9259	HILL, LUCILLE
9263	HILL, GERALDINE L
9283	JORDAN, GUY
9294	BOUDINS ENVIRONMENTAL SVCS LLC
9297	JANUARY, GEORGE D
9325	DEQUEANT MARITZA
	DEQUEANT, KEVIN P
9387	CARR, EMILY
9413	BACKE, JOHAN N
9420	MULLEN, GLEN R
9421	LENAIN JEAN MARC
	MARCHANT, DENNY R
10864	TASSINARI, MARSHA

LOWER BAY RD 2010

5020	CUEVAS, MICHAEL J
5047	SIMPSON CONSTRUCTION SIMPSON, MONTY
5048	F AND F WELDING FRICKE, JR
5054	LAFONTIANE, SHELBY
5055	LAFONTAINE ASHLEY LAFONTAINE, STEVEN M
5056	FRICKE, SANDRA
5060	SMITH MARIA P SMITH, MARIA M
5061	LADNER CHRISTY LAFONTAINE, MICHAEL J
5073	FRICKE, CARL W
5080	PERKINS, WILLIAM
5093	OLIVER, RICHARD W
5119	EVERETT, JOEY
5140	BERMOND, WAYNE J
5155	SHUBERT JUANITA S SHUBERT, JOSEPH C
5167	LABAUVE, PAULINE
5200	CUROL, MARLIN P SIEWERT JAMES W JR
5210	MOREL, CANDACE
5304	NECAISE, DAVID J
5306	SIMS, M
5308	TRAN, PETER V
5328	CUEVAS, DONALD E
5342	CUEVAS, ERNEST F
5350	RAPHAEL, MICHAEL L
5416	WILLIAMS, KENNETH M
5428	CARTER, BETTY I
5445	LAKESHORE BODY SHOP INC
5487	GALARZA, TROY A
5510	JONES, WILLIAM E
5519	SPEED, KATHLEEN K
5529	SPEED, MICHAEL
5540	KEATING, LINDA O
5547	KLEIN, JOHN A
5558	OVERAL, SHAWN
5610	LADNER, CINDY K
5680	RAMAGE, WALLACE L
5687	LAKESHORE AUTOMOTIVE
5725	KOSBAB, JULIE
5747	GRAHAM, DONALD W
5828	SHADDIX, MARGARET M
5850	LADNER, CARLOS H
5858	TRINGH THROUGH
5866	LOISEL, AMANDA RANDO, HEATHER

LOWER BAY RD 2010 (Cont'd)

5894	LADNER, CAROL
5928	LADNER, RANDY J
5930	METZ, ROBERT
5935	LADNER KAREN P
6017	ANTEUNICA, JULIE I
	CARVER, CHRISTA
	GRASS, ADRIANNA
	KERN, TABITHA
6018	WEBBER, MILDRED H
6066	ALLEY, BARBARA J
6160	LICHTENSTEIN, KAYLA
6162	LAFRANCE MELISSA A
6178	SAUCIER, CLARENCE A
6196	WARD, MART R
6226	DJ S DRYWALL
6236	MORAN, DARRELL W
6246	MORAN, JOHNATHAN P
6250	JUST MY STYLE
	MORAN, ERNEST
6270	MORAN, GENE L
6288	WATZKE, JOHN E
6297	LADNER, JACOB V
6423	HOGUE, MICHAEL E
6428	BUTLER, EUGENE M
6430	BOWMAN, DAVID L
6432	WALL, KRISTI
6434	CORNE, DALE
6451	LUSICH, DALE M
6483	WALLS, DAVID D
6485	MCCARDLE BRENT J
	MCCARDLE, BRENT
6511	LINK, JAME
6537	ROOD, CHARLES H
6541	HOOVER, KATIE
6553	HOOVER, RAYMOND G
7002	RAMOND, MARIA L
7032	MCCULLOCH, DAVID
7059	BENNETT, DOLORES D
7070	SELLIER, CRAIG J
7071	LAFONTAINE, RONALD E
7076	LABNER, WHITNEY
7080	BERNOS, MYRTLE E
7091	JACKSON SR MARLON
	JACKSON, MARLON K
7093	JACKSON, HAROLD
7095	WOOLLEY, LAURA
7124	SOUTHERN STYLES BY RHONDA
7140	SHUBERT, ROBERT L
7161	DEMPSEYS SEAFOOD & STEAK
	MENTAL HEALTH MISSISSIPPI DEPT

LOWER BAY RD 2010 (Cont'd)

7188	STOUFFLET, AUDIE A
7191	CARVER WESLEY
	LANE BRENDA
	LANE, BRENDA L
7201	HILL, WENDY S
7210	GREEN, IRVIN E
7222	GREEN, TORAN J
7223	FUCICH, WAYNE C
7316	VFW POST
7360	SWARTZENDRUBER, KRIS
7362	LEE, DARREN D
7376	DICKINSON, RICHARD J
7530	PRESTENBACH, CHESTER
7550	GEERKEN, WILLIAM J
7570	HARRISON, THOMAS A
7571	HOLLIMAN, ANNETTE
7581	KREEGER, MELANIE
7607	BAUGHMAN, CLARENCE E
7639	ADAMS, WALTER V
7641	FUCICH, JOSEPH L
8081	GARCIA, MONROE
8112	MOBILITY SYSTEMS INC
8114	KAEL, DANA U
8116	KAEL, NIKKI
8120	GARCIA, ELDRIDGE L
8145	GARCIA JOEANN L
	GARCIA, LEROY D
8170	HODA, FRAN E
8173	BADON, DEBRA J
8175	GARCIA, MARK D
8179	GARCIA, SYLVIA L
8180	LUSICH MELANIE C
	LUSICH, EMMETT M
8335	MAYNE, ROBERT E
8540	SELLIER, DERICK K
8570	MAUFFRAY, THOMAS L
	THOMAS MAUFFRAY CONSTRUCTION
8591	COLE, ALLEN
9140	SHIYOU S UPHOLSTERY
	SHIYOU, HUGH
9155	SKINNER, ERIC A
9183	HOTARD ANGEL J
	HOTARD, ANGEL J
9185	DEROUEN, TIFFANY
9200	LAFONTAINE, JOHN C
9254	LADNER, COBURN
9315	HALL, SHELBY T
9371	CANTRELL, WALTER R
9490	KENT LE LUCKY JEM
	LE, KENT H

LOWER BAY RD 2010 (Cont'd)

9490	TRANG JEM
9541	LADNER, LEO C
10000	LUSICH, PAUL B
10064	TENNESSEE GAS PIPELINE COMPANY
10121	LEE, ANNA L
10141	PATE, MICHELLE L
10161	LADNER SR LYONIE J
	LADNER, LYONIE J
10288	WILLIAMS, ROBERT D
10324	THOMAS, GREGORY
10360	FOUNTAIN, TYRONE A
10451	RAMOND, AMY L
10460	LEBLANC, PATRICK
10470	LADNER, LARRY A
11012	BURKART, ROY B
11021	LADNER, ALTON J
11109	THORNTON, RICHARD J
11160	TROSCLAIR, CATHY
11180	JAMES, DIANE
11511	SPRENZ, LAWRENCE
12287	DOUGHERTY, ASHLEY
12315	MCCLOSKEY, LILLIAN
16311	ROCKING T RANCH AIRPORT (MS99)
	THIAN, JR

HARBOR DR 2005

9020	SPIERS, HAYWARD J
9052	SPIERS, TOMMIE R
9124	GEORGE, PATRICIA
9169	TAMEEV, VARIS
9209	OLIVER, EARL F
9259	HILL, LUCILLE
9281	JANUARY, GEORGE D
9283	MCWETHY, THOMAS H
9294	BOUDINS ENVIRONMENTAL SVCS LLC
9307	WEST, DENNIS J
9325	SEYMOUR, WILLIAM J
9398	DESALVO, MARTIN A
9421	LENAIN JEAN MARC
	WILD, HILLARY
10039	GWIN, ALLEN E
10864	SANDERS, MARY

LOWER BAY RD 2005

5020	MARYS LOWER BAY LIQUOR
5048	FRICKE, FLOYD R
5052	FRICKE, J C
5054	FRICKE, CLYDE D
5055	LAFONTAINE ASHLEY
5056	MORAN, HEATHER
5060	SMITH MARIA P
	SMITH, MARIA M
5061	LAFOUNTAIN, MICHAEL J
5073	FRICKE, CARL W
5080	GIPSON, JOHN H
5119	EVERETT, JOEY
5155	SHUBERT JUANITA S
	SHUBERT, JOSEPH C
5167	LADNER, MARGARET M
5200	SIEWERT, JAMES W
5220	KLEIN, FRANK
5304	NECAISE, DAVID J
5306	NECAISE, MAXINE L
5310	CUEVAS, ERNEST F
5328	CUEVAS, DONALD E
5360	CARVER, ERNEST
5402	BRUNO, ANTHONY
5416	CARTER, BETTY
5428	CARTER, BETTY I
5438	WILLIAMS, KENNETH M
5487	ROUGEAU, JAMES
5510	JONES, WILLIAM E
5519	SPEED, WALTER
5520	OVERAL, WILLIAM J
5529	SPEED, K L
5535	STIMENS, MIKE
5540	KEATING, LINDA O
5547	KLEIN, JOHN A
5559	JENKINS, ROBERT E
5677	GARCIA, EUGENE J
5680	MILES, JAMES
5687	BERMOND, CHRIS L
	LAKESHORE AUTOMOTIVE
5725	HERNANDEZ, TED T
5828	YOUNG, GARY A
5850	LADNER, CARLOS
5894	LADNER, CAROL
5928	LADNER, RANDY J
5935	LADNER, RAY
5957	BAY ST LOUIS CITY OF
5969	LADNER, TIMOTHY J
6066	ALLEY BARBARA JEAN
	ALLEY, DONALD P
6110	MORAN, VINCENT

LOWER BAY RD

2005

(Cont'd)

6162	LAFRANCE MELISSA A
	MORAN, TIMOTHY J
6178	MORAN, SANDY
6192	WARD, MART R
6212	SAUCIER, CLARENCE A
6226	JOHNSTON, HARLIS E
6270	MORAN, TOMMY
6288	MCKENNA, PATRICK O
6423	HOGUE, MICHAEL
6426	BOWMAN, DAVID L
6428	MILLER, LORI A
6432	WALL, KRISTI
6434	CORNE, DALE
6451	LUSICH, DALE M
6471	SIZEMORE, PHIL
6483	WALLS, DAVID D
6485	MCCARDLE BRENT J
	MCCARDLE, SAMMY
6511	LINK, VICTORIA
6537	ROOD, CHARLES H
6541	HOOVER, KATIE
7002	RAMEY, ANTHONY
7032	NEGRI, BOBBY O
7070	SELLIER, CRAIG J
7071	LAFONTAINE, RONALD E
7075	PHILLIPS, KENNETH H
7080	BERNOS, RONALD I
7091	CRANE, MARY E
	JACKSON SR MARLON
7093	JACKSON, HAROLD
7104	MAY, MARVIN W
7124	SOUTHERN STYLES BY RHONDA
7140	SHUBERT PATRICIA
	SHUBERT, ROBERT L
7161	MENTAL HEALTH MISSISSIPPI DEPT
7188	STOUFFLET, AUDIE D
7191	LANE BRENDA
	LANE, BRENDA L
7192	SAHUQUE, ANTHONY
7201	HILL, WENDY S
7210	GREEN, TERRI C
7219	GREEN, IRVIN
7223	FUCICH, WAYNE C
7316	VFW POST
7362	LEE, DARREN D
7374	LEE, JESSE B
7376	DAVIS, FRANK E
7570	HARRISON, THOMAS R
7581	LAFONTAINE, CYNTHIA M
7607	BAUGHMAN, CLARENCE E

LOWER BAY RD 2005 (Cont'd)

7641	FUCICH, JOSEPH L
8091	GARCIA, ARVINE J
8120	GARCIA, ELDRIDGE D
8145	GARCIA JOEANN L
8170	HODA, FRAN E
8173	BADON, DEBRA J
8179	CATALANOTTO, VICTOR A
8180	LUSICH MELANIE C
	LUSICH, EMMETT M
8540	SELLIER, DERICK K
8555	SKINNER, ERIC A
8585	SHIYOU, HUGH
8591	COLE, ALLEN
9140	SHIYOU, MICHAEL J
9183	HOTARD, ANGEL J
9200	LAFONTAINE, JOHN C
9254	LADNER, COBURN
9315	HALL, SHELBY T
9371	CANTRELL, WALTER R
9450	DAVIS, THERREL E
9490	LE, KENT H
10064	TENNESSEE GAS PIPELINE COMPANY
10161	LADNER, LYONIE J
10196	LEDLOW BRENDA
10288	WILLIAMS, ROBERT D
10324	PROPST, JOE A
10360	FOUNTAIN, TYRONE A
10451	LADNER, AMY
10460	ROOD, CHARLIE
10470	LADNER, LARRY A
11012	BURKART, ROY B
11021	LADNER, ALTON J
11093	LADNER, HOLLIS F
11095	CORR, KEITH M
11109	DICKIES PLACE
11180	JAMES, DIANE
16311	HEWITTE, THIAN A

HARBOR DR 2000

9020	SPIERS, HAYWARD
9052	SPIERS, ALICE F
9207	OLIVER, EARL
9209	OLIVER, EARL
9259	FOLSE, KIRK
9263	HILL, ASA
9281	JANUARY, GEORGE D
9291	JANUARY, JOHN A
9294	BOUDINS ENVIRONMENTAL SVCS LLC
9307	FRICKE, CLYDE D
9389	DESALVO, MARTIN
9398	DESALVO, JOSH
9413	MAYEAUX, ANN L
9420	TRYBULSKI KEVIN
	TRYDULSKI, KEVIN
9421	HILL, DARLENE
10039	GWIN, ALLEN

LOWER BAY RD 2000

5020	MARYS LOWER BAY LIQUOR
5052	FRICKE, CLAYTON
5060	SMITH, MARIA P
5073	FRICKE, CARL
5080	GIPSON, MARY
5119	EVERETT, JOEY
5155	SCHNEIDER, GLORIA G
5167	LADNER, M
5220	KLEIN, CHRISTI
	KLEIN, FRANK
5304	NECAISE, DAVID
5306	SIMS, MYRL
5342	MING, TODD
5402	COLLINS, KEVIN W
5416	CARTER, BETTY
5438	WILLIAMS, NANCY L
5487	ROUGEAU, JAMES
5510	GARCIA, HORACE J
5519	SPEED, WALTER
5529	COLSON, KEVIN
5535	STIMENS, MARIE
5540	KEATING, LINDA
5547	KLEIN, JOHN
5558	OVERAL, WILLIAM J
5677	GARCIA, LILLIE
5680	MCSWEENEY, SHAWN P
5687	BERMOND, C L
5747	GRAHAM, DONALD
5759	JENKINS, ROBERT
5828	SCHMITT, TIEN T
5850	LADNER, CAROL
5858	KELLY, JOHN J
5928	LADNER, RANDY
5930	LADNER, JAY
5935	LADNER, RAY
	RAY S ICE HOUSE
6066	ALLEY, DARRELL
6110	MORAN, M P
6120	ADAM, CLINT T
6162	MORAN, GLORIA
6178	GIVEANS, JENI
6192	BRECKLEY, BRET
6226	JOHNSTON, DANA
	R C DRYWALL
6246	MORAN, JOHNATH
6270	MORAN, TOMMY
6286	GUIDRY, JERRY
6421	BALSER, R
6426	KIHNEMAN, CHARLES
6483	WALLS, DAVID

LOWER BAY RD

2000

(Cont'd)

6485	MCCARDLE, DEBRA I
6537	ROOD, BARBARA
6566	CLARK, JAMES H
7032	NEGRI, BOBBY
7059	BENNETT, DIANNA
7071	LAFONTAINE, LOIS K
7075	PHILLIPS, KENNETH
7091	JACKSON, MARLON
7104	MAY, MARVIN
7124	SOUTHERN STYLES BY RHONDA
7126	KENT & SUES QUICK STOP
7140	SAHUQUE, CAREY
7161	MENTAL HEALTH MISSISSIPPI DEPT PROJECT PRNTS-RLY INTERVENTION
7188	STOUFFLET, DIANE
7191	LANE, BRENDA
7223	FUCICH, WAYNE
7316	VFW POST
7360	LEE, TERRI
7376	DAVIS, FRANK E
7550	GEERKEN, CHERIE R
7570	HARRISON, THOMAS R
7641	FUCICH, JOSEPH L
8120	GARCIA, ELDRIDG
8170	HODA, FARRON
8173	BADON, DEBRA
8179	CATAKANOTO, VICTOR
9140	SHIYOU, MICHAEL J
9155	SKINNER, ERIC
9185	SHIYOU, TODD
9200	LEECH, JOSEPH W
9254	LADNER, VELMA
9315	HALL, SHELBY T
9371	CANTRELL, WALTER
9450	LE, KENT
9490	LEANTHONY, KENT H
10288	FAYE, JUDY
10334	EMOND, ERNEST
10360	FOUNTAIN, TYRONE A
10451	LADNER, AMY
10460	LADNER, LARRY
10470	LADNER, LARRY
11012	BURKART, ROY
11021	LADNER, LOIS E
11093	LADNER, HOLLIS F
11109	DICKIES PLACE THORNTON, DICKIE P THORTON, DICKIE P
11180	JAMES, GRADY
11511	WEAVER, R A

LOWER BAY RD

2000

(Cont'd)

16311 HEWITTE, THIAN A

HARBOR DR 1995

9020	SPIERS, HAYWARD
9273	HERRON, MELVIN C SR
	MCHERRON TRUST
9291	HERRON, MELVIN C SR
9297	ANDREWS, MEAGAN
9325	OCCUPANT UNKNOWNN
9355	HAAS, JOHN JR
9389	DESALVO, MARTIN JR
9398	DESALVO, S
9413	COTTON, J
9420	BROOM, HENRY
9421	LENAIN, NICHOLA
10864	SWARTWOOD, PETER

LOWER BAY RD 1995

5028	TATE, JAMES E
5030	CARTER, ROBERT
	WANE, BRIAN K
5047	FRICKE, CHAD D
5048	FRICKE, V M
5052	FRICKE, CLAYTON JR
5054	STIGLETT, HENRY
5055	FRICKE, GARY F
5060	SMITH, MARIA P
5061	LAFONTAINE, MICHAEL
5063	FRICKE, CARL W SR
5119	EVERETT, JOEY
5167	SANDERS, CHARLES
5220	KLEIN, FRANK III
5306	OCCUPANT UNKNOWNNN
5310	CUEVAS, MELANIE
5312	MING, TODD
5314	CUEVAS, DONALD
5360	RUTHERFORD, WOODY
5428	OCCUPANT UNKNOWNNN
5438	WILLIAMS, KENNETH M
5476	OCCUPANT UNKNOWNNN
5510	OCCUPANT UNKNOWNNN
5535	STIMENS, MARIE
5540	KEATING, L
5547	KLEIN, JOHN
5677	GARCIA, LILLIE
5759	OCCUPANT UNKNOWNNN
5861	SMITH, TOMMY
5928	LADNER, RANDY
5935	LADNER, RAY
6120	RUTHERFORD, DENISE
6162	MORAN, GLORIA
6178	SABA, JOHN B
6192	WARD JAMES T WATER WELL DRLG
6226	OCCUPANT UNKNOWNNN
6236	OCCUPANT UNKNOWNNN
6246	MORAN, J
6270	MORAN, TOMMY SR
6286	LEFAVE, PAT
	TAUZIER, WILL
6288	GUIDRY, JERRY
6304	HALEY, EUGENE
6426	KIHNEMAN, CHARLES
6428	OCCUPANT UNKNOWNNN
6430	OCCUPANT UNKNOWNNN
6432	ORTIZ, LUIS
6483	WALLS, DAVID
6485	MCCARDLE, DEBRA I
6511	LANE, STEVEN SR

LOWER BAY RD

1995

(Cont'd)

6537	ROOD, BARBARA
6915	NECAISE, GEORGE
7032	GARCIA, BETH
7051	GEBBIA, DOROTHY
7059	OCCUPANT UNKNOWNN
7062	OCCUPANT UNKNOWNN
7075	PHILLIPS, KENNETH
7091	JACKSON, MARLON JR
7095	OCCUPANT UNKNOWNN
7104	BROADHURST, D
7188	STOUFFLET, DIANE
7190	HICKS, JOSEPH M
7192	OCCUPANT UNKNOWNN
7223	FUCICH, WAYNE
7374	LEE, DARREN D
7376	DAVIS, FRANK E
8145	OCCUPANT UNKNOWNN
8175	GARCIA, MARK
8179	THOMPSON, SYLVIA
8570	SELLE, LORA
8601	WALLEY, TERRY
8623	KELCH, FELIX A
9155	SKINNER, ERIC
9185	SHIYOU, MICHAEL
9371	CANTRELL, WALTER
10064	TENNESSEE GAS PIPELINE CO
10160	MILLER, SCOTT
10250	OCCUPANT UNKNOWNN
10288	FAYE, JUDY
10324	EMOND, RONALD
10334	EMOND, ERNEST
10360	FOUNTAIN, TYRONE A
10451	LADNER, AMY
10478	MILLER, RONALD T
11012	BURKART, ROY
11041	LADNER, AUGUST
11109	THORNTON, DICKIE
11180	JAMES, GRADY
11511	WEAVER, R A

APPENDIX E

EDR ENVIRONMENTAL LIEN AND AUL SEARCH

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: SEVEN STATES TIMBERLANDS, LLC
Title received from: SUSTAINABLE FORESTS LLC
Date Executed: 09/22/2010
Date Recorded: 10/06/2010
Book: 2010
Page: 13500
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: SEVEN STATES TIMBERLANDS, LLC

Property Identifiers: 174-0-18-001.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2010 13500
Recorded in the Above
Deed Book & Page
10-06-2010 02:26:09 PM
Timothy A Kellar
Hancock County

Space above used for recording.

This instrument prepared by: Mark E. Power Jr., Esq. (MS Bar No. 100332) Power Law Firm PLLC 7720 Old Canton Road Suite C Madison, MS 39110 (601) 853-1983 When recorded return to: First American Title Insurance Company National Commercial Services 12751 New Brittany Blvd. Suite 401 Fort Myers, FL 33907 (800) 585-2906 Attn: Kara Grassi, Esq.	Co-preparer for Purposes of Conforming this Instrument to Mississippi Law: Butler, Snow, O'Mara, Stevens & Cannada, PLLC Don B. Cannada (MS Bar No. 5848) Post Office Box 6010 Ridgeland, Mississippi 39158-6010
Grantor: Sustainable Forests L.L.C. 6400 Poplar Avenue, Tower I, 10th Floor Memphis, Tennessee 38197 (901) 419-1855	Grantee: Seven States Timberlands, LLC 654 North State Street Jackson, Mississippi 39202 (601) 948-8733
To the Chancery Clerk of Hancock County, Mississippi: Township 9 South, Range 15 West Section 17: NE ¼, SE ¼, SW ¼, NW ¼; Section 18: NE ¼, SE ¼, SW ¼, NW ¼; Section 19: E ½ of NE ¼, SW ¼ of NE ¼, NW ¼ of NE ¼, NE ¼ of NW ¼, S ½ of NW ¼, SE ¼, SW ¼; Section 30: N ½ of NE ¼, N ½ of NW ¼	

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

SPECIAL WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) cash in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned, **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as

the "**GRANTOR**", does hereby sell, convey and warrant specially unto **SEVEN STATES TIMBERLANDS, LLC**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as the "**GRANTEE**", all of the real property (the "Property") situated, lying and being in the County of Hancock, and State of Mississippi, described on **Exhibit A** attached hereto and made a part hereof for all purposes and quitclaims unto Grantee, its successors and assigns, all of Grantor's interest in all minerals, including any sand, clay and gravel rights, which may be owned by Grantor, lying in, on or under the Property.

This conveyance is subject to the following:

(1) Rights, if any, relating to the construction and maintenance in connection with any public utility of wires, poles, pipes, conduits and appurtenances thereto, on, under or across the Property;

(2) The current year's and subsequent year's real property taxes and assessments, which taxes and assessments are not yet due and payable and rollback taxes, if any;

(3) Restrictions on the Property imposed by any current or future building or zoning ordinances or any other law or regulation (including environmental protection laws and regulations) of any governmental authority;

(4) Any state of facts which an accurate survey or an inspection of the Property would reveal, including, but not limited to, the location of boundary lines, improvements and encroachments, if any;

(5) All previous reservations, exceptions and conveyances (including but not limited to, leases) of record of the oil, gas, associated hydrocarbons, minerals and mineral substances, and royalty and other minerals rights and interests; and

(6) All matters of record, including outstanding easements, servitudes, rights-of-way, restrictions, licenses, leases, reservations, agreements, contracts, access rights and other rights in third parties of record or acquired through prescription, adverse possession or otherwise.

TOGETHER WITH ALL AND SINGULAR the rights, easements, right of ways, improvements (to the extent owned by Grantor) and appurtenances to said Property being, belonging, or in any way appertaining thereto, all permits and approvals granted with respect to

said Property and development rights and interests created from said Property, and the remainders, reversions, accretions, rents, issues and profit of such land, and every part thereof.

Grantor is selling the Property "AS IS, WHERE IS", subject to the warranties of title contained in this conveyance. Except for the warranties of title contained in this conveyance, Grantor has not made, does not and has not authorized anyone else to make representations as to: (i) the existence or non-existence of access to or from the Property or any portion thereof; (ii) the location of the Property or any portion thereof within any flood plain, flood prone area, water shed or designation of any portion thereof as "wetlands"; (iii) the availability of water, sewer, electrical, gas or other utility services; (iv) the number of acres in the Property or square footage of any improvements; (v) the present or future physical condition or suitability of the Property for any purpose; (vi) the amount, type or volume of timber in and on the Property, if any; and (vii) any other matter or thing affecting or relating to the Property. **Grantee expressly acknowledges that (a) no such representations or warranties or promises have been made; (b) Grantee is not relying on any representations or warranties other than as specifically set forth herein and (c) Grantee is solely responsible to inspect the Property, or cause an inspection of the same to be made on Grantee's behalf in order to be thoroughly familiar and fully satisfied with the "AS IS" condition of the Property.**

TO HAVE AND TO HOLD said Property, together with the privileges and appurtenances thereunto properly belonging, and subject to the exceptions, reservations and restrictions herein contained and referred to, unto the Grantee, its successors and assigns forever, **EXCEPT** that no warranty is hereby extended to the conveyance of any mineral rights, including sand, clay and gravel rights, being conveyed herein.

The effective date of this conveyance shall be September 22, 2010.

WITNESS the signature of Grantor, on this the 14th day of September, 2010.

GRANTOR:

SUSTAINABLE FORESTS L.L.C.

a Delaware limited liability company

ATTEST:

By: [Signature]Name: Jenny L. Bullard

Assistant Secretary

Title: _____

By: [Signature]Name: E. Wayne PlummerTitle: Vice President

STATE OF TENNESSEE

COUNTY OF Shelby

Personally appeared before me, the undersigned authority in and for the said county and state on this the 14th day of September, 2010, within my jurisdiction, the within named E. Wayne Plummer and Jenny L. Bullard, who acknowledged that they are the Vice President and Assistant Secretary of **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, and that for and on behalf of said limited liability company, and as its act and deed, they signed, executed and delivered the above and foregoing instrument after first having been duly authorized by said limited liability company to do so.

Given under my hand and official seal on this the 14th day of September, 2010.

[Signature]
NOTARY PUBLIC
Stephanie Messinger

My Commission Expires:
MY COMMISSION EXPIRES
May 4, 2014



EXHIBIT A: LEGAL DESCRIPTION

See attached.

MS 15010

Hancock County, Mississippi

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road".

All Land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.
2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet; thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.
3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

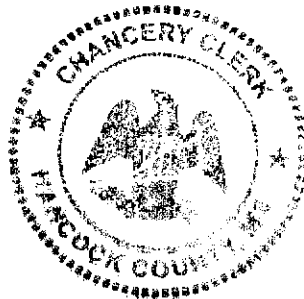
The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB140, Page 63.



Hancock County
I certify this instrument was filed on
10-06-2010 02:26:09 PM
and recorded in Deed Book
2010 at pages 13500 - 13506
Timothy A Kellar

Sheela Danish

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: FINAL DECREE
Title is vested in: HEWITTE A THIAN
Title received from: THE ESTATE OF AZOLINE FAVRE THIAN
Date Executed: 01/25/1985
Date Recorded: 02/11/1985
Book: AA91
Page: 281
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: HEWITTE A THIAN

Property Identifiers: 186-0-24-001.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

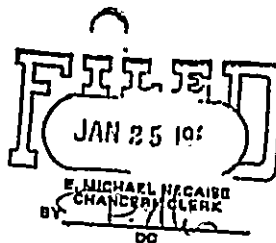
Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

BOOK 78 PAGE 006



IN THE CHANCERY COURT OF HANCOCK COUNTY, MISSISSIPPI

BOOK 191 PAGE 281

IN THE MATTER OF THE ESTATE OF
AZOLINE FAVRE THIAN, DECEASED

BY

CAUSE NO. 17,091

HEWITTE A. THIAN

FINAL DECREE

This day this cause came on to be heard on the First and Final Account of Hewitte A. Thian, Administrator, duly verified and filed herein, and upon process as required by law for The Heirs at Law of Azoline Favre Thian, Deceased, and a Default having been entered against said defendants, and the Court having heard and considered the matter and the evidence presented at the hearing hereof, finds that it has jurisdiction of the parties and the subject matter.

The Court further finds that on July 23, 1983, Azoline Favre Thian departed this life intestate in New Orleans, Louisiana, at which time her legal domicile was in Hancock County, Mississippi.

The Court further finds that by decree entered in this cause on May 8, 1984, Hewitte A. Thian was duly appointed Administrator of the decedent's estate, and Letters of Administration issued on the same date.

The Court further finds that thereafter, the Administrator caused notice to creditors to be published in The Sea Coast Echo, a newspaper published and having general circulation in Hancock County, Mississippi, with the first notice appearing on May 10, 1984, as evidenced by proof of publication on file herein; that since no claims have been filed against this estate and the time for probating claims has expired, any and all claims are now and forever barred.

The Court further finds that there are no monetary receipts or disbursements to be accounted for in this proceeding.

The Court finds that the estate of the decedent consisted primarily of personal effects and household furnishings, and certain real property and/or an interest therein, which property is located in Hancock County, Mississippi, and is described as follows:

- 1st: The East Half of the NE $\frac{1}{4}$, and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$, Section 24, Township 9 South, Range 16 West, Hancock County, Mississippi.
- 2nd: The NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.
- 3rd: Beginning at the Northwest corner of the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 9 South, Range 15 West, which point is denoted by a wooden stake; thence South 1038 feet and along the West line of said Section 19 to the West and/or North margin of the Old Ansley Road, which point is also the intersection of the West line of said Section 19 with an existing fence; thence North 53° East along said existing fence and along the old Ansley Road 463 feet to a point; thence North 50° East and continuing along said fence and along the North margin of the New Ansley Road 157 feet; thence North 43° East and on the existing fence and along the New Ansley Road 539 feet; thence North 31° East along said fence and said road 100 feet; thence North 29° East along said fence and Road 200 feet to a point which is 994 feet East of the point of beginning; thence West 994 feet to the point of beginning, and containing 11.83 acres, more or less, situated in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

A plat of the 3rd parcel is attached to and recorded with deed recorded in Book U-5, pages 127-29, Hancock County Deed Records.

all of
LESS AND EXCEPTING from/the above described lands any part thereof which lies within the right of way of Ansley Road.

- 4th: AN UNDIVIDED ONE-HALF interest in the following described lands:

Lots 1 thru 4, and Lots 35 thru 38, Block 181; and Lots 7 thru 12, and Lot 18, Block 203, all in EAST ANSLEY, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

5th: AN UNDIVIDED ONE-SIXTH interest in the following described lands, which she acquired as an heir of her deceased parents, William M. and Emelina Favre, and her deceased brother, Thomas Daniel Favre, to-wit:

Lots 7 thru 10, and Lots 29 and 30, Block 163, EAST ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

Lots 20 thru 22, 37 and 38, Block 202; and Lots 10 thru 12; 27 thru 29, Block 203, all in TOWN OF ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

The Court further finds that as heretofore alleged in a prior petition on file herein, the said Azoline Favre Thian was married but once, and then to Victor Thian, who predeceased her, he having died on March 5, 1980; that she had no children who predeceased her leaving issue and never adopted anyone, and that her sole heir at law is her only son, Hewitte A. Thian, who heretofore filed his petition under Section 91-1-29, Mississippi Code of 1972; that a default has been granted against the defendants, the Heirs at Law of Azoline Favre Thian, Deceased, and that Hewitte A. Thian should now be adjudicated to be sole heir at law of the decedent, and as such, placed in possession of any and all property, real and personal, owned by the decedent at the time of her death.

The Court further finds that there were no estate taxes due any taxing authority.

The Court further finds that the Administrator has waived any fee for his services, and that a reasonable fee for legal services has been agreed upon by and between the Administrator and the firm of Favre, Genin & Scafide, Attorneys.

The Court further finds that Hewitte A. Thian, individually, and as sole heir of the decedent, and the only person having an interest in this proceeding, has executed the final account on file herein for the purpose of agreeing that a final decree approving said account may be entered at any time and place, in term or in vacation, as may be convenient to this Court; it is, therefore,

BOOK 78 PAGE 009

BOOK 91 PAGE 281

ORDERED, ADJUDGED AND DECREED that the First and Final Account on file herein be, and it is hereby approved, ratified and confirmed, and that all acts of the Administrator in the administration of this estate are also approved, ratified and confirmed; it is further

ORDERED, ADJUDGED AND DECREED that Hewitte A. Thian be, and he is hereby adjudicated to be sole heir at law of Azoline Favre Thian, deceased, and as such, is hereby adjudicated to be owner of all property, real and personal, owned by the decedent at the time of her death, including, but not limited to, the above described real property, of interest therein, owned by the decedent; it is further

ORDERED, ADJUDGED AND DECREED that upon payment of costs of court incurred herein and the agreed attorney's fee, that the Administrator be dismissed and the sureties on his bond forever released and discharged; it is further

ORDERED, ADJUDGED AND DECREED that the final record shall consist only of this decree, which shall be recorded in the deed records and indexed as provided by law.

ORDERED, ADJUDGED AND DECREED this, the 25TH day of January, A. D., 1985.

John L. Morris
CHANCELLOR

STATE OF MISSISSIPPI,
COUNTY OF HANCOCK

E. MICHAEL NECAISE, Clerk of the Chancery Court of said County, certify that the within instrument was filed for record in my office on this the 28 day of February, 19 85, at 2:40 o'clock P M, and duly recorded in Deed Record Book No. AA91, Page No. 281-284.
WITNESS my hand and Seal of Office, this the 11 day of February, 19 85

E. MICHAEL NECAISE, Chancery Clerk

By: Shelia Daniels .D.C

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: HEWITTE A THIAN
Title received from: THE ESTATE OF AZOLINE FAVRE THIAN
Date Executed: 01/25/1985
Date Recorded: 02/11/1985
Book: AA91
Page: 281
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: HEWITTE A THIAN

Property Identifiers: 186R-0-24-004.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

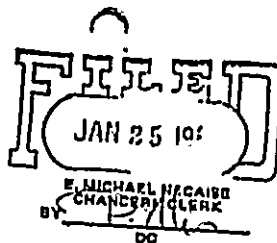
Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

BOOK 78 PAGE 006



IN THE CHANCERY COURT OF HANCOCK COUNTY, MISSISSIPPI

BOOK 191 PAGE 281

IN THE MATTER OF THE ESTATE OF
AZOLINE FAVRE THIAN, DECEASED

BY

CAUSE NO. 17,091

HEWITTE A. THIAN

FINAL DECREE

This day this cause came on to be heard on the First and Final Account of Hewitte A. Thian, Administrator, duly verified and filed herein, and upon process as required by law for The Heirs at Law of Azoline Favre Thian, Deceased, and a Default having been entered against said defendants, and the Court having heard and considered the matter and the evidence presented at the hearing hereof, finds that it has jurisdiction of the parties and the subject matter.

The Court further finds that on July 23, 1983, Azoline Favre Thian departed this life intestate in New Orleans, Louisiana, at which time her legal domicile was in Hancock County, Mississippi.

The Court further finds that by decree entered in this cause on May 8, 1984, Hewitte A. Thian was duly appointed Administrator of the decedent's estate, and Letters of Administration issued on the same date.

The Court further finds that thereafter, the Administrator caused notice to creditors to be published in The Sea Coast Echo, a newspaper published and having general circulation in Hancock County, Mississippi, with the first notice appearing on May 10, 1984, as evidenced by proof of publication on file herein; that since no claims have been filed against this estate and the time for probating claims has expired, any and all claims are now and forever barred.

The Court further finds that there are no monetary receipts or disbursements to be accounted for in this proceeding.

The Court finds that the estate of the decedent consisted primarily of personal effects and household furnishings, and certain real property and/or an interest therein, which property is located in Hancock County, Mississippi, and is described as follows:

- 1st: The East Half of the NE $\frac{1}{4}$, and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$, Section 24, Township 9 South, Range 16 West, Hancock County, Mississippi.
- 2nd: The NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.
- 3rd: Beginning at the Northwest corner of the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 9 South, Range 15 West, which point is denoted by a wooden stake; thence South 1038 feet and along the West line of said Section 19 to the West and/or North margin of the Old Ansley Road, which point is also the intersection of the West line of said Section 19 with an existing fence; thence North 53° East along said existing fence and along the old Ansley Road 463 feet to a point; thence North 50° East and continuing along said fence and along the North margin of the New Ansley Road 157 feet; thence North 43° East and on the existing fence and along the New Ansley Road 539 feet; thence North 31° East along said fence and said road 100 feet; thence North 29° East along said fence and Road 200 feet to a point which is 994 feet East of the point of beginning; thence West 994 feet to the point of beginning, and containing 11.83 acres, more or less, situated in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

A plat of the 3rd parcel is attached to and recorded with deed recorded in Book U-5, pages 127-29, Hancock County Deed Records.

all of
LESS AND EXCEPTING from/the above described lands any part thereof which lies within the right of way of Ansley Road.

- 4th: AN UNDIVIDED ONE-HALF interest in the following described lands:

Lots 1 thru 4, and Lots 35 thru 38, Block 181; and Lots 7 thru 12, and Lot 18, Block 203, all in EAST ANSLEY, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

5th: AN UNDIVIDED ONE-SIXTH interest in the following described lands, which she acquired as an heir of her deceased parents, William M. and Emelina Favre, and her deceased brother, Thomas Daniel Favre, to-wit:

Lots 7 thru 10, and Lots 29 and 30, Block 163, EAST ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

Lots 20 thru 22, 37 and 38, Block 202; and Lots 10 thru 12; 27 thru 29, Block 203, all in TOWN OF ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

The Court further finds that as heretofore alleged in a prior petition on file herein, the said Azoline Favre Thian was married but once, and then to Victor Thian, who predeceased her, he having died on March 5, 1980; that she had no children who predeceased her leaving issue and never adopted anyone, and that her sole heir at law is her only son, Hewitte A. Thian, who heretofore filed his petition under Section 91-1-29, Mississippi Code of 1972; that a default has been granted against the defendants, the Heirs at Law of Azoline Favre Thian, Deceased, and that Hewitte A. Thian should now be adjudicated to be sole heir at law of the decedent, and as such, placed in possession of any and all property, real and personal, owned by the decedent at the time of her death.

The Court further finds that there were no estate taxes due any taxing authority.

The Court further finds that the Administrator has waived any fee for his services, and that a reasonable fee for legal services has been agreed upon by and between the Administrator and the firm of Favre, Genin & Scafide, Attorneys.

The Court further finds that Hewitte A. Thian, individually, and as sole heir of the decedent, and the only person having an interest in this proceeding, has executed the final account on file herein for the purpose of agreeing that a final decree approving said account may be entered at any time and place, in term or in vacation, as may be convenient to this Court; it is, therefore,

BOOK 78 PAGE 009

BOOK 91 PAGE 281

ORDERED, ADJUDGED AND DECREED that the First and Final Account on file herein be, and it is hereby approved, ratified and confirmed, and that all acts of the Administrator in the administration of this estate are also approved, ratified and confirmed; it is further

ORDERED, ADJUDGED AND DECREED that Hewitte A. Thian be, and he is hereby adjudicated to be sole heir at law of Azoline Favre Thian, deceased, and as such, is hereby adjudicated to be owner of all property, real and personal, owned by the decedent at the time of her death, including, but not limited to, the above described real property, of interest therein, owned by the decedent; it is further

ORDERED, ADJUDGED AND DECREED that upon payment of costs of court incurred herein and the agreed attorney's fee, that the Administrator be dismissed and the sureties on his bond forever released and discharged; it is further

ORDERED, ADJUDGED AND DECREED that the final record shall consist only of this decree, which shall be recorded in the deed records and indexed as provided by law.

ORDERED, ADJUDGED AND DECREED this, the 25TH day of January, A. D., 1985.

John L. Morris
CHANCELLOR

STATE OF MISSISSIPPI,
COUNTY OF HANCOCK

E. MICHAEL NECAISE, Clerk of the Chancery Court of said County, certify that the within instrument was filed for record in my office on this the 28 day of February, 19 85, at 2:40 o'clock P M, and duly recorded in Deed Record Book No. AA91, Page No. 281-284
WITNESS my hand and Seal of Office, this the 11 day of February, 19 85

E. MICHAEL NECAISE, Chancery Clerk

By: Shelia Daniels .D.C

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: FINAL DECREE
Title is vested in: HEWITTE A THIAN
Title received from: ESTATE OF AZOLINE FAVRE THIAN
Date Executed: 01/25/1985
Date Recorded: 02/11/1985
Book: AA91
Page: 281
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: HEWITTE A THIAN

Property Identifiers: 186R-0-24-004.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

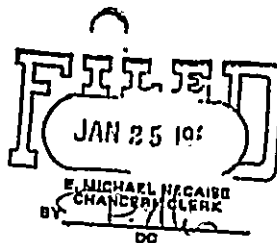
Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

BOOK 78 PAGE 006



IN THE CHANCERY COURT OF HANCOCK COUNTY, MISSISSIPPI

BOOK 191 PAGE 281

IN THE MATTER OF THE ESTATE OF
AZOLINE FAVRE THIAN, DECEASED

BY

CAUSE NO. 17,091

HEWITTE A. THIAN

FINAL DECREE

This day this cause came on to be heard on the First and Final Account of Hewitte A. Thian, Administrator, duly verified and filed herein, and upon process as required by law for The Heirs at Law of Azoline Favre Thian, Deceased, and a Default having been entered against said defendants, and the Court having heard and considered the matter and the evidence presented at the hearing hereof, finds that it has jurisdiction of the parties and the subject matter.

The Court further finds that on July 23, 1983, Azoline Favre Thian departed this life intestate in New Orleans, Louisiana, at which time her legal domicile was in Hancock County, Mississippi.

The Court further finds that by decree entered in this cause on May 8, 1984, Hewitte A. Thian was duly appointed Administrator of the decedent's estate, and Letters of Administration issued on the same date.

The Court further finds that thereafter, the Administrator caused notice to creditors to be published in The Sea Coast Echo, a newspaper published and having general circulation in Hancock County, Mississippi, with the first notice appearing on May 10, 1984, as evidenced by proof of publication on file herein; that since no claims have been filed against this estate and the time for probating claims has expired, any and all claims are now and forever barred.

The Court further finds that there are no monetary receipts or disbursements to be accounted for in this proceeding.

The Court finds that the estate of the decedent consisted primarily of personal effects and household furnishings, and certain real property and/or an interest therein, which property is located in Hancock County, Mississippi, and is described as follows:

- 1st: The East Half of the NE $\frac{1}{4}$, and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$, Section 24, Township 9 South, Range 16 West, Hancock County, Mississippi.
- 2nd: The NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.
- 3rd: Beginning at the Northwest corner of the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 9 South, Range 15 West, which point is denoted by a wooden stake; thence South 1038 feet and along the West line of said Section 19 to the West and/or North margin of the Old Ansley Road, which point is also the intersection of the West line of said Section 19 with an existing fence; thence North 53° East along said existing fence and along the old Ansley Road 463 feet to a point; thence North 50° East and continuing along said fence and along the North margin of the New Ansley Road 157 feet; thence North 43° East and on the existing fence and along the New Ansley Road 539 feet; thence North 31° East along said fence and said road 100 feet; thence North 29° East along said fence and Road 200 feet to a point which is 994 feet East of the point of beginning; thence West 994 feet to the point of beginning, and containing 11.83 acres, more or less, situated in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

A plat of the 3rd parcel is attached to and recorded with deed recorded in Book U-5, pages 127-29, Hancock County Deed Records.

all of
LESS AND EXCEPTING from/the above described lands any part thereof which lies within the right of way of Ansley Road.

- 4th: AN UNDIVIDED ONE-HALF interest in the following described lands:

Lots 1 thru 4, and Lots 35 thru 38, Block 181; and Lots 7 thru 12, and Lot 18, Block 203, all in EAST ANSLEY, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

5th: AN UNDIVIDED ONE-SIXTH interest in the following described lands, which she acquired as an heir of her deceased parents, William M. and Emelina Favre, and her deceased brother, Thomas Daniel Favre, to-wit:

Lots 7 thru 10, and Lots 29 and 30, Block 163, EAST ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

Lots 20 thru 22, 37 and 38, Block 202; and Lots 10 thru 12; 27 thru 29, Block 203, all in TOWN OF ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

The Court further finds that as heretofore alleged in a prior petition on file herein, the said Azoline Favre Thian was married but once, and then to Victor Thian, who predeceased her, he having died on March 5, 1980; that she had no children who predeceased her leaving issue and never adopted anyone, and that her sole heir at law is her only son, Hewitte A. Thian, who heretofore filed his petition under Section 91-1-29, Mississippi Code of 1972; that a default has been granted against the defendants, the Heirs at Law of Azoline Favre Thian, Deceased, and that Hewitte A. Thian should now be adjudicated to be sole heir at law of the decedent, and as such, placed in possession of any and all property, real and personal, owned by the decedent at the time of her death.

The Court further finds that there were no estate taxes due any taxing authority.

The Court further finds that the Administrator has waived any fee for his services, and that a reasonable fee for legal services has been agreed upon by and between the Administrator and the firm of Favre, Genin & Scafide, Attorneys.

The Court further finds that Hewitte A. Thian, individually, and as sole heir of the decedent, and the only person having an interest in this proceeding, has executed the final account on file herein for the purpose of agreeing that a final decree approving said account may be entered at any time and place, in term or in vacation, as may be convenient to this Court; it is, therefore,

BOOK 78 PAGE 009

BOOK 91 PAGE 281

ORDERED, ADJUDGED AND DECREED that the First and Final Account on file herein be, and it is hereby approved, ratified and confirmed, and that all acts of the Administrator in the administration of this estate are also approved, ratified and confirmed; it is further

ORDERED, ADJUDGED AND DECREED that Hewitte A. Thian be, and he is hereby adjudicated to be sole heir at law of Azoline Favre Thian, deceased, and as such, is hereby adjudicated to be owner of all property, real and personal, owned by the decedent at the time of her death, including, but not limited to, the above described real property, of interest therein, owned by the decedent; it is further

ORDERED, ADJUDGED AND DECREED that upon payment of costs of court incurred herein and the agreed attorney's fee, that the Administrator be dismissed and the sureties on his bond forever released and discharged; it is further

ORDERED, ADJUDGED AND DECREED that the final record shall consist only of this decree, which shall be recorded in the deed records and indexed as provided by law.

ORDERED, ADJUDGED AND DECREED this, the 25TH day of January, A. D., 1985.

John L. Morris
CHANCELLOR

STATE OF MISSISSIPPI,
COUNTY OF HANCOCK

E. MICHAEL NECAISE, Clerk of the Chancery Court of said County, certify that the within instrument was filed for record in my office on this the 28 day of February, 19 85, at 2:40 o'clock P M, and duly recorded in Deed Record Book No. AA91, Page No. 281-284
WITNESS my hand and Seal of Office, this the 11 day of February, 19 85

E. MICHAEL NECAISE, Chancery Clerk

By: Shelia Daniels .D.C

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: FINAL DECREE
Title is vested in: HEWITTE A THIAN
Title received from: ESTATE OF AZOLINE FAVRE THIAN
Date Executed: 06/01/2004
Date Recorded: 06/15/2004
Book: 286
Page: 70
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: HEWITTE A THIAN

Property Identifiers: 186R-0-24-004.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

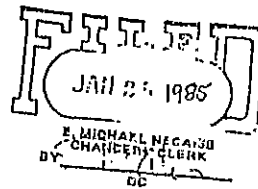
Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT



IN THE CHANCERY COURT OF HANCOCK COUNTY, MISSISSIPPI

IN THE MATTER OF THE ESTATE OF
AZOLINE FAVRE THIAN, DECEASED

BY

CAUSE NO. 17,091

HEWITTE A. THIAN

FINAL DECREE

This day this cause came on to be heard on the First and Final Account of Hewitte A. Thian, Administrator, duly verified and filed herein, and upon process as required by law for the Heirs at Law of Azoline Favre Thian, Deceased, and a Default having been entered against said defendants, and the Court having heard and considered the matter and the evidence presented at the hearing hereof, finds that it has jurisdiction of the parties and the subject matter.

The Court further finds that on July 23, 1983, Azoline Favre Thian departed this life intestate in New Orleans, Louisiana, at which time her legal domicile was in Hancock County, Mississippi.

The Court further finds that by decree entered in this cause on May 8, 1984, Hewitte A. Thian was duly appointed Administrator of the decedent's estate, and Letters of Administration issued on the same date.

The Court further finds that thereafter, the Administrator caused notice to creditors to be published in The Sea Coast Echo, a newspaper published and having general circulation in Hancock County, Mississippi, with the first notice appearing on May 10, 1984, as evidenced by proof of publication on file herein; that since no claims have been filed against this estate and the time for probating claims has expired, any and all claims are now and forever barred.

The Court further finds that there are no monetary receipts or disbursements to be accounted for in this proceeding.

The Court finds that the estate of the decedent consisted primarily of personal effects and household furnishings, and certain real property and/or an interest therein, which property is located in Hancock County, Mississippi, and is described as follows:

1st: The East Half of the NE $\frac{1}{4}$, and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$, Section 24, Township 9 South, Range 16 West, Hancock County, Mississippi.

2nd: The NW $\frac{1}{4}$ of NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

3rd: Beginning at the Northwest corner of the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 9 South, Range 15 West, which point is denoted by a wooden stake; thence South 1038 feet and along the West line of said Section 19 to the West and/or North margin of the Old Ansley Road, which point is also the intersection of the West line of said Section 19 with an existing fence; thence North 53° East along said existing fence and along the old Ansley Road 463 feet to a point; thence North 50° East and continuing along said fence and along the North margin of the New Ansley Road 157 feet; thence North 43° East and on the existing fence and along the New Ansley Road 539 feet; thence North 31° East along said fence and said road 100 feet; thence North 29° East along said fence and Road 200 feet to a point which is 994 feet East of the point of beginning; thence West 994 feet to the point of beginning, and containing 11.83 acres, more or less, situated in the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

A plat of the 3rd parcel is attached to and recorded with deed recorded in Book U-5, pages 127-29, Hancock County Deed Records.

all of
LESS AND EXCEPTING from the above described lands any part thereof which lies within the right of way of Ansley Road.

4th: AN UNDIVIDED ONE-HALF interest in the following described lands:

Omit
Lots 1 thru 4, and Lots 35 thru 38, Block 181; and Lots 7 thru 12, and Lot 18, Block 203, all in EAST ANSLEY, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

Omit
 5th: AN UNDIVIDED ONE-SIXTH interest in the following described lands, which she acquired as an heir of her deceased parents, William M. and Emelina Favre, and her deceased brother, Thomas Daniel Favre, to-wit:

Lots 7 thru 10, and Lots 29 and 30, Block 163, EAST ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

Lots 20 thru 22, 37 and 38, Block 202; and Lots 10 thru 12; 27 thru 29, Block 203, all in TOWN OF ANSLEY, Hancock County, Mississippi, as per the official plat thereof on file in the office of the Clerk of the Chancery Court of Hancock County, Mississippi.

The Court further finds that as heretofore alleged in a prior petition on file herein, the said Azoline Favre Thian was married but once, and then to Victor Thian, who predeceased her, he having died on March 5, 1980; that she had no children who predeceased her leaving issue and never adopted anyone, and that her sole heir at law is her only son, Hewitte A. Thian, who heretofore filed his petition under Section 91-1-29, Mississippi Code of 1972; that a default has been granted against the defendants, the Heirs at Law of Azoline Favre Thian, Deceased, and that Hewitte A. Thian should now be adjudicated to be sole heir at law of the decedent, and as such, placed in possession of any and all property real and personal, owned by the decedent at the time of her death.

The Court further finds that there were no estate taxes due any taxing authority.

The Court further finds that the Administrator has waived any fee for his services, and that a reasonable fee for legal services has been agreed upon by and between the Administrator and the firm of Favre, Genin & Scaife, Attorneys.

The Court further finds that Hewitte A. Thian, individually, and as sole heir of the decedent, and the only person having an interest in this proceeding, has executed the final account on file herein for the purpose of agreeing that a final decree approving said account may be entered at any time and place, in term or in vacation, as may be convenient to this Court; it is, therefore,

ORDERED, ADJUDGED AND DECREED that the First and Final Account on file herein be, and it is hereby approved, ratified and confirmed, and that all acts of the Administrator in the administration of this estate are also approved, ratified and confirmed; it is further

ORDERED, ADJUDGED AND DECREED that Howitte A. Thian be, and he is hereby adjudicated to be sole heir at law of Azoline Favre Thian, deceased, and as such, is hereby adjudicated to be owner of all property, real and personal, owned by the decedent at the time of her death, including, but not limited to, the above described real property, or interest therein, owned by the decedent; it is further

ORDERED, ADJUDGED AND DECREED that upon payment of costs of court incurred herein and the agreed attorney's fee, that the Administrator be dismissed and the surties on his bond forever released and discharged; it is further

ORDERED, ADJUDGED AND DECREED that the final record shall consist only of this decree, which shall be recorded in the deed records and indexed as provided by law.

ORDERED, ADJUDGED AND DECREED this, the 25th day of January, A. D., 1985.

John L. Marino
CHANCELLOR

STATE OF MISSISSIPPI COUNTY OF HANCOCK
I hereby certify that the above and foregoing is a true and correct copy of _____ rendered in Chancery Cause No. _____ on this 11 day of July, 1985, as the same now appears of record and on permanent file in my office.
Witness my signature and seal of office, this 11 day of July, 1985.
E. Michael Noddiso
Chancery Court Clerk
BY _____ D. C.

PRIVATECEMETERYTHIAN

MAY TERM, 2004

26

Whereupon it was moved by Supervisor David Yarborough, seconded by Supervisor Lisa Cowand, that the Petition of Hewitte Thian requesting a private cemetery be located on his private property, Rocking T. Ranch, be and it is hereby approved.

The matter then being put to a roll call vote, the result was as follows:

Those voting Yes: Supervisors David Yarborough, Rodrick Pullman, Lisa Cowand, Steve Seymour and Jay Cuevas.

Those voting No: None.

The motion having received the unanimous affirmative vote of all members of the Board, the President declared the motion carried this the 26th day of May, 2004.

CERTIFICATION

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

I, Timothy A. Kellar, Clerk of the Board of Supervisors, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted by the Hancock County, Mississippi, Board of Supervisors at a meeting held on the 26th day of May, 2004.

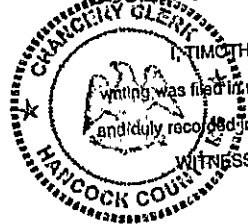
CERTIFIED at my office in Bay St. Louis, Mississippi, this the 1st day of June, 2004.

TIMOTHY A. KELLAR
Clerk, Board of Supervisors
Hancock County, Mississippi

By: Penny Dean, D.C.

(SEAL)

STATE OF MISSISSIPPI
COUNTY OF HANCOCK



TIMOTHY A. KELLAR, Clerk of the Chancery Court of said County, hereby certify that the foregoing instrument of writing was filed in my office for record on the 15 day of June, 2004, at 9:30 o'clock A.M., and duly recorded in Deed Record Book No. BB286, Page No. 67-74.
WITNESS my hand and Seal of said Court, this the 16 day of June, 2004.

TIMOTHY A. KELLAR, Chancery Clerk
By: Charlene Dean D.C.

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



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- search for parcel information and/or legal description;
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- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: HANCOCK COUNTY
Title received from: CURE LAND COMPANY, LLC
Date Executed: 03/26/2010
Date Recorded: 03/30/2010
Book: 2010
Page: 4430
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: HANCOCK COUNTY

Property Identifiers: 174-0-19-002.002

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2010 4430
Recorded in the Above
Deed Book & Page
03-30-2010 12:19:54 PM
Timothy A Kellar
Hancock County

**Instrument Prepared by
and Return to:**
Balch & Bingham LLP
1310 Twenty Fifth Ave.
Gulfport, MS 39501
(228) 864-9900
Attn: Jennifer West Signs
MSB #7115

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

WARRANTY DEED

GRANTOR'S ADDRESS:
CURE LAND COMPANY, L.L.C.
5200 Shipyard Road, P.O. Box 44
Lakeshore, MS 39558
Phone: (228) 467-4332

GRANTEE'S ADDRESS:
HANCOCK COUNTY, MISSISSIPPI
P.O. Box 2267
Bay St. Louis, MS 39521
Phone: (228) 467-9231

Indexing Instructions: Part of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$, and the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 19,
Township 9 South, Range 15 West, Hancock County, Mississippi

For and in consideration of the sum of Ten and No/100 Dollars (\$10.00), cash in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, CURE LAND COMPANY, L.L.C., a Mississippi limited liability company ("**Grantor**"), does hereby sell, convey and warrant unto HANCOCK COUNTY, MISSISSIPPI ("**Grantee**"), the following described real property situated and being in the Hancock County, Mississippi:

A parcel of land situated and being located in a part of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi and being more particularly described as follows, to-wit: Commencing at the SW corner of Section 19, Township 9 South, Range

15 West; thence run North 00°22'41" East 1340.19 feet along the west line of said Section 19 to the SW corner of the property formerly of International Paper Company and the northerly right-of-way of Hancock County Port & Harbor Road for the Point of Beginning of the parcel herein described; thence continue from said Point of Beginning, North 00°22'41" East 1663.36 feet along the west line of said Section 19 to the south line of the property now or formerly of Azoline F. Thian; thence run North 52°29'30" East 472.2 feet along the south line of Thian; thence run North 49°19'47" East 148.11 feet along the south line of Thian to the westerly right-of-way of Ansley Road; thence run South 42°55'18" West 107.26 feet along the westerly right-of-way of Ansley Road to the beginning of a curve to the left having a radius of 1002.87 feet; thence run generally Southerly 1258.29 feet along the westerly right-of-way of Ansley Road and along said curve and through an angle of 71°53'18"; thence run South 28°58'00" East 660.68 feet along the westerly right-of-way of Ansley Road to a point on the northerly right-of-way of Hancock County Port & Harbor Road, said point being on a curve to the right having a radius of 892.42 feet; thence run generally Westerly 656.16 feet along the northerly right-of-way of Hancock County Port & Harbor Road and along said curve and through an angle of 42°07'38" to the Point of Beginning.

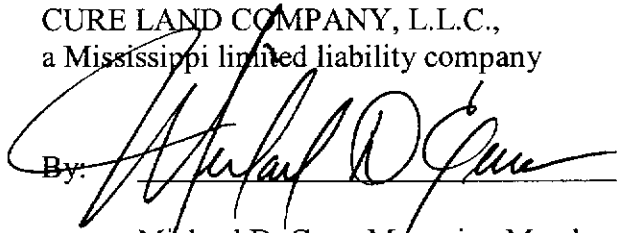
Together with all and singular the rights, privileges, improvements and appurtenances to the same belonging or in anywise appertaining; provided, however, all mineral rights have been previously reserved.

Taxes for the year 2010 and all subsequent years are assumed by the Grantee; provided, however, that Grantor shall reimburse Grantee for Grantor's prorated portion of taxes Grantee pays for the year 2010.

WITNESS the duly authorized signature of the Managing Member of said company this the 26th day of March, 2010.

GRANTOR:

CURE LAND COMPANY, L.L.C.,
a Mississippi limited liability company

By: 

Michael D. Cure, Managing Member

STATE OF MISSISSIPPI

COUNTY OF HANCOCK

PERSONALLY CAME AND APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this the 26th day of March, 2010, within my jurisdiction, the within named Michael D. Cure, who acknowledged that he is the Managing Member of CURE LAND COMPANY, L.L.C., a Mississippi limited liability company, and that for and on behalf of said company and as its act and deed, he executed the above and foregoing instrument, after first having been duly authorized by said company so to do.


NOTARY PUBLIC

My Commission Expires:

4-30-2010

[SEAL]



Hancock County
I certify this instrument was filed on
03-30-2010 12:19:54 PM
and recorded in Deed Book
2010 at pages 4430 - 4432
Timothy A Kellar



SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search



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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: SEVEN STATES TIMBERLANDS, LLC
Title received from: SUSTAINABLE FORESTS LLC
Date Executed: 09/22/2010
Date Recorded: 10/06/2010
Book: 2010
Page: 13500
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: SEVEN STATES TIMBERLANDS, LLC

Property Identifiers: 174-0-19-002.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2010 13500
Recorded in the Above
Deed Book & Page
10-06-2010 02:26:09 PM
Timothy A Kellar
Hancock County

Space above used for recording.

This instrument prepared by: Mark E. Power Jr., Esq. (MS Bar No. 100332) Power Law Firm PLLC 7720 Old Canton Road Suite C Madison, MS 39110 (601) 853-1983 When recorded return to: First American Title Insurance Company National Commercial Services 12751 New Brittany Blvd. Suite 401 Fort Myers, FL 33907 (800) 585-2906 Attn: Kara Grassi, Esq.	Co-preparer for Purposes of Conforming this Instrument to Mississippi Law: Butler, Snow, O'Mara, Stevens & Cannada, PLLC Don B. Cannada (MS Bar No. 5848) Post Office Box 6010 Ridgeland, Mississippi 39158-6010
Grantor: Sustainable Forests L.L.C. 6400 Poplar Avenue, Tower I, 10th Floor Memphis, Tennessee 38197 (901) 419-1855	Grantee: Seven States Timberlands, LLC 654 North State Street Jackson, Mississippi 39202 (601) 948-8733
To the Chancery Clerk of Hancock County, Mississippi: Township 9 South, Range 15 West Section 17: NE ¼, SE ¼, SW ¼, NW ¼; Section 18: NE ¼, SE ¼, SW ¼, NW ¼; Section 19: E ½ of NE ¼, SW ¼ of NE ¼, NW ¼ of NE ¼, NE ¼ of NW ¼, S ½ of NW ¼, SE ¼, SW ¼; Section 30: N ½ of NE ¼, N ½ of NW ¼	

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

SPECIAL WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) cash in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned, **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as

the "**GRANTOR**", does hereby sell, convey and warrant specially unto **SEVEN STATES TIMBERLANDS, LLC**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as the "**GRANTEE**", all of the real property (the "Property") situated, lying and being in the County of Hancock, and State of Mississippi, described on **Exhibit A** attached hereto and made a part hereof for all purposes and quitclaims unto Grantee, its successors and assigns, all of Grantor's interest in all minerals, including any sand, clay and gravel rights, which may be owned by Grantor, lying in, on or under the Property.

This conveyance is subject to the following:

(1) Rights, if any, relating to the construction and maintenance in connection with any public utility of wires, poles, pipes, conduits and appurtenances thereto, on, under or across the Property;

(2) The current year's and subsequent year's real property taxes and assessments, which taxes and assessments are not yet due and payable and rollback taxes, if any;

(3) Restrictions on the Property imposed by any current or future building or zoning ordinances or any other law or regulation (including environmental protection laws and regulations) of any governmental authority;

(4) Any state of facts which an accurate survey or an inspection of the Property would reveal, including, but not limited to, the location of boundary lines, improvements and encroachments, if any;

(5) All previous reservations, exceptions and conveyances (including but not limited to, leases) of record of the oil, gas, associated hydrocarbons, minerals and mineral substances, and royalty and other minerals rights and interests; and

(6) All matters of record, including outstanding easements, servitudes, rights-of-way, restrictions, licenses, leases, reservations, agreements, contracts, access rights and other rights in third parties of record or acquired through prescription, adverse possession or otherwise.

TOGETHER WITH ALL AND SINGULAR the rights, easements, right of ways, improvements (to the extent owned by Grantor) and appurtenances to said Property being, belonging, or in any way appertaining thereto, all permits and approvals granted with respect to

said Property and development rights and interests created from said Property, and the remainders, reversions, accretions, rents, issues and profit of such land, and every part thereof.

Grantor is selling the Property "AS IS, WHERE IS", subject to the warranties of title contained in this conveyance. Except for the warranties of title contained in this conveyance, Grantor has not made, does not and has not authorized anyone else to make representations as to: (i) the existence or non-existence of access to or from the Property or any portion thereof; (ii) the location of the Property or any portion thereof within any flood plain, flood prone area, water shed or designation of any portion thereof as "wetlands"; (iii) the availability of water, sewer, electrical, gas or other utility services; (iv) the number of acres in the Property or square footage of any improvements; (v) the present or future physical condition or suitability of the Property for any purpose; (vi) the amount, type or volume of timber in and on the Property, if any; and (vii) any other matter or thing affecting or relating to the Property. **Grantee expressly acknowledges that (a) no such representations or warranties or promises have been made; (b) Grantee is not relying on any representations or warranties other than as specifically set forth herein and (c) Grantee is solely responsible to inspect the Property, or cause an inspection of the same to be made on Grantee's behalf in order to be thoroughly familiar and fully satisfied with the "AS IS" condition of the Property.**

TO HAVE AND TO HOLD said Property, together with the privileges and appurtenances thereunto properly belonging, and subject to the exceptions, reservations and restrictions herein contained and referred to, unto the Grantee, its successors and assigns forever, **EXCEPT** that no warranty is hereby extended to the conveyance of any mineral rights, including sand, clay and gravel rights, being conveyed herein.

The effective date of this conveyance shall be September 22, 2010.

WITNESS the signature of Grantor, on this the 14th day of September, 2010.

GRANTOR:

SUSTAINABLE FORESTS L.L.C.

a Delaware limited liability company

By: E. Wayne Plummer

Name: E. Wayne Plummer

Title: Vice President

ATTEST:

By: Jenny L. Bullard

Name: Jenny L. Bullard
Assistant Secretary

Title: _____

STATE OF TENNESSEE

COUNTY OF Shelby

Personally appeared before me, the undersigned authority in and for the said county and state on this the 14th day of September, 2010, within my jurisdiction, the within named E. Wayne Plummer and Jenny L. Bullard, who acknowledged that they are the Vice President and Assistant Secretary of **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, and that for and on behalf of said limited liability company, and as its act and deed, they signed, executed and delivered the above and foregoing instrument after first having been duly authorized by said limited liability company to do so.

Given under my hand and official seal on this the 14th day of September, 2010.

Stephanie Messinger
NOTARY PUBLIC
Stephanie Messinger

My Commission Expires:
MY COMMISSION EXPIRES
May 4, 2014



EXHIBIT A: LEGAL DESCRIPTION

See attached.

MS 15010

Hancock County, Mississippi

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road".

All Land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.
2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet; thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.
3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

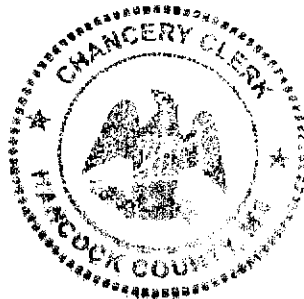
The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB140, Page 63.



Hancock County
I certify this instrument was filed on
10-06-2010 02:26:09 PM
and recorded in Deed Book
2010 at pages 13500 - 13506
Timothy A Kellar

Sheela Danish

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: SEVEN STATES TIMBERLANDS, LLC
Title received from: SUSTAINABLE FORESTS LLC
Date Executed: 09/22/2010
Date Recorded: 10/06/2010
Book: 2010
Page: 13500
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: SEVEN STATES TIMBERLANDS, LLC

Property Identifiers: 174-0-19-001.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party:	NA
2 nd Party:	NA
Dated:	NA
Recorded:	NA
Book:	NA
Page:	NA
Docket:	NA
Volume:	NA
Instrument #:	NA
Comments:	NA
Miscellaneous:	NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party:	NA
2 nd Party:	NA
Dated:	NA
Recorded:	NA
Book:	NA
Page:	NA
Docket:	NA
Volume:	NA
Instrument #:	NA
Comments:	NA
Miscellaneous:	NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2010 13500
Recorded in the Above
Deed Book & Page
10-06-2010 02:26:09 PM
Timothy A Kellar
Hancock County

Space above used for recording.

This instrument prepared by: Mark E. Power Jr., Esq. (MS Bar No. 100332) Power Law Firm PLLC 7720 Old Canton Road Suite C Madison, MS 39110 (601) 853-1983 When recorded return to: First American Title Insurance Company National Commercial Services 12751 New Brittany Blvd. Suite 401 Fort Myers, FL 33907 (800) 585-2906 Attn: Kara Grassi, Esq.	Co-preparer for Purposes of Conforming this Instrument to Mississippi Law: Butler, Snow, O'Mara, Stevens & Cannada, PLLC Don B. Cannada (MS Bar No. 5848) Post Office Box 6010 Ridgeland, Mississippi 39158-6010
Grantor: Sustainable Forests L.L.C. 6400 Poplar Avenue, Tower I, 10th Floor Memphis, Tennessee 38197 (901) 419-1855	Grantee: Seven States Timberlands, LLC 654 North State Street Jackson, Mississippi 39202 (601) 948-8733
To the Chancery Clerk of Hancock County, Mississippi: Township 9 South, Range 15 West Section 17: NE ¼, SE ¼, SW ¼, NW ¼; Section 18: NE ¼, SE ¼, SW ¼, NW ¼; Section 19: E ½ of NE ¼, SW ¼ of NE ¼, NW ¼ of NE ¼, NE ¼ of NW ¼, S ½ of NW ¼, SE ¼, SW ¼; Section 30: N ½ of NE ¼, N ½ of NW ¼	

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

SPECIAL WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) cash in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned, **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as

the "**GRANTOR**", does hereby sell, convey and warrant specially unto **SEVEN STATES TIMBERLANDS, LLC**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as the "**GRANTEE**", all of the real property (the "Property") situated, lying and being in the County of Hancock, and State of Mississippi, described on **Exhibit A** attached hereto and made a part hereof for all purposes and quitclaims unto Grantee, its successors and assigns, all of Grantor's interest in all minerals, including any sand, clay and gravel rights, which may be owned by Grantor, lying in, on or under the Property.

This conveyance is subject to the following:

(1) Rights, if any, relating to the construction and maintenance in connection with any public utility of wires, poles, pipes, conduits and appurtenances thereto, on, under or across the Property;

(2) The current year's and subsequent year's real property taxes and assessments, which taxes and assessments are not yet due and payable and rollback taxes, if any;

(3) Restrictions on the Property imposed by any current or future building or zoning ordinances or any other law or regulation (including environmental protection laws and regulations) of any governmental authority;

(4) Any state of facts which an accurate survey or an inspection of the Property would reveal, including, but not limited to, the location of boundary lines, improvements and encroachments, if any;

(5) All previous reservations, exceptions and conveyances (including but not limited to, leases) of record of the oil, gas, associated hydrocarbons, minerals and mineral substances, and royalty and other minerals rights and interests; and

(6) All matters of record, including outstanding easements, servitudes, rights-of-way, restrictions, licenses, leases, reservations, agreements, contracts, access rights and other rights in third parties of record or acquired through prescription, adverse possession or otherwise.

TOGETHER WITH ALL AND SINGULAR the rights, easements, right of ways, improvements (to the extent owned by Grantor) and appurtenances to said Property being, belonging, or in any way appertaining thereto, all permits and approvals granted with respect to

said Property and development rights and interests created from said Property, and the remainders, reversions, accretions, rents, issues and profit of such land, and every part thereof.

Grantor is selling the Property "AS IS, WHERE IS", subject to the warranties of title contained in this conveyance. Except for the warranties of title contained in this conveyance, Grantor has not made, does not and has not authorized anyone else to make representations as to: (i) the existence or non-existence of access to or from the Property or any portion thereof; (ii) the location of the Property or any portion thereof within any flood plain, flood prone area, water shed or designation of any portion thereof as "wetlands"; (iii) the availability of water, sewer, electrical, gas or other utility services; (iv) the number of acres in the Property or square footage of any improvements; (v) the present or future physical condition or suitability of the Property for any purpose; (vi) the amount, type or volume of timber in and on the Property, if any; and (vii) any other matter or thing affecting or relating to the Property. **Grantee expressly acknowledges that (a) no such representations or warranties or promises have been made; (b) Grantee is not relying on any representations or warranties other than as specifically set forth herein and (c) Grantee is solely responsible to inspect the Property, or cause an inspection of the same to be made on Grantee's behalf in order to be thoroughly familiar and fully satisfied with the "AS IS" condition of the Property.**

TO HAVE AND TO HOLD said Property, together with the privileges and appurtenances thereunto properly belonging, and subject to the exceptions, reservations and restrictions herein contained and referred to, unto the Grantee, its successors and assigns forever, **EXCEPT** that no warranty is hereby extended to the conveyance of any mineral rights, including sand, clay and gravel rights, being conveyed herein.

The effective date of this conveyance shall be September 22, 2010.

WITNESS the signature of Grantor, on this the 14th day of September, 2010.

GRANTOR:

SUSTAINABLE FORESTS L.L.C.

a Delaware limited liability company

By: E. Wayne PlummerName: E. Wayne PlummerTitle: Vice President

ATTEST:

By: Jenny L. BullardName: Jenny L. Bullard
Assistant Secretary

Title: _____

STATE OF TENNESSEE

COUNTY OF Shelby

Personally appeared before me, the undersigned authority in and for the said county and state on this the 14th day of September, 2010, within my jurisdiction, the within named E. Wayne Plummer and Jenny L. Bullard, who acknowledged that they are the Vice President and Assistant Secretary of **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, and that for and on behalf of said limited liability company, and as its act and deed, they signed, executed and delivered the above and foregoing instrument after first having been duly authorized by said limited liability company to do so.

Given under my hand and official seal on this the 14th day of September, 2010.

Stephanie Messinger
NOTARY PUBLIC
Stephanie Messinger

My Commission Expires:
MY COMMISSION EXPIRES
May 4, 2014



EXHIBIT A: LEGAL DESCRIPTION

See attached.

MS 15010

Hancock County, Mississippi

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road".

All Land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.
2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet; thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.
3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

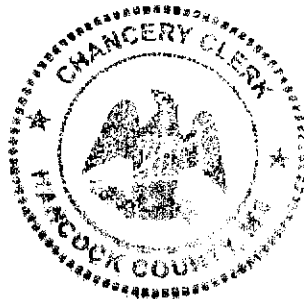
The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB140, Page 63.



Hancock County
I certify this instrument was filed on
10-06-2010 02:26:09 PM
and recorded in Deed Book
2010 at pages 13500 - 13506
Timothy A Kellar

Sheela Danish

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: WARRANTY DEED
Title is vested in: SEVEN STATES TIMBERLANDS, LLC
Title received from: SUSTAINABLE FORESTS LLC
Date Executed: 09/22/2010
Date Recorded: 10/06/2010
Book: 2010
Page: 13500
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: SEVEN STATES TIMBERLANDS, LLC

Property Identifiers: 174-0-17-001.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2010 13500
Recorded in the Above
Deed Book & Page
10-06-2010 02:26:09 PM
Timothy A Kellar
Hancock County

Space above used for recording.

This instrument prepared by: Mark E. Power Jr., Esq. (MS Bar No. 100332) Power Law Firm PLLC 7720 Old Canton Road Suite C Madison, MS 39110 (601) 853-1983 When recorded return to: First American Title Insurance Company National Commercial Services 12751 New Brittany Blvd. Suite 401 Fort Myers, FL 33907 (800) 585-2906 Attn: Kara Grassi, Esq.	Co-preparer for Purposes of Conforming this Instrument to Mississippi Law: Butler, Snow, O'Mara, Stevens & Cannada, PLLC Don B. Cannada (MS Bar No. 5848) Post Office Box 6010 Ridgeland, Mississippi 39158-6010
Grantor: Sustainable Forests L.L.C. 6400 Poplar Avenue, Tower I, 10th Floor Memphis, Tennessee 38197 (901) 419-1855	Grantee: Seven States Timberlands, LLC 654 North State Street Jackson, Mississippi 39202 (601) 948-8733
To the Chancery Clerk of Hancock County, Mississippi: Township 9 South, Range 15 West Section 17: NE ¼, SE ¼, SW ¼, NW ¼; Section 18: NE ¼, SE ¼, SW ¼, NW ¼; Section 19: E ½ of NE ¼, SW ¼ of NE ¼, NW ¼ of NE ¼, NE ¼ of NW ¼, S ½ of NW ¼, SE ¼, SW ¼; Section 30: N ½ of NE ¼, N ½ of NW ¼	

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

SPECIAL WARRANTY DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00) cash in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned, **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as

the "**GRANTOR**", does hereby sell, convey and warrant specially unto **SEVEN STATES TIMBERLANDS, LLC**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, hereinafter referred to as the "**GRANTEE**", all of the real property (the "Property") situated, lying and being in the County of Hancock, and State of Mississippi, described on **Exhibit A** attached hereto and made a part hereof for all purposes and quitclaims unto Grantee, its successors and assigns, all of Grantor's interest in all minerals, including any sand, clay and gravel rights, which may be owned by Grantor, lying in, on or under the Property.

This conveyance is subject to the following:

(1) Rights, if any, relating to the construction and maintenance in connection with any public utility of wires, poles, pipes, conduits and appurtenances thereto, on, under or across the Property;

(2) The current year's and subsequent year's real property taxes and assessments, which taxes and assessments are not yet due and payable and rollback taxes, if any;

(3) Restrictions on the Property imposed by any current or future building or zoning ordinances or any other law or regulation (including environmental protection laws and regulations) of any governmental authority;

(4) Any state of facts which an accurate survey or an inspection of the Property would reveal, including, but not limited to, the location of boundary lines, improvements and encroachments, if any;

(5) All previous reservations, exceptions and conveyances (including but not limited to, leases) of record of the oil, gas, associated hydrocarbons, minerals and mineral substances, and royalty and other minerals rights and interests; and

(6) All matters of record, including outstanding easements, servitudes, rights-of-way, restrictions, licenses, leases, reservations, agreements, contracts, access rights and other rights in third parties of record or acquired through prescription, adverse possession or otherwise.

TOGETHER WITH ALL AND SINGULAR the rights, easements, right of ways, improvements (to the extent owned by Grantor) and appurtenances to said Property being, belonging, or in any way appertaining thereto, all permits and approvals granted with respect to

said Property and development rights and interests created from said Property, and the remainders, reversions, accretions, rents, issues and profit of such land, and every part thereof.

Grantor is selling the Property "AS IS, WHERE IS", subject to the warranties of title contained in this conveyance. Except for the warranties of title contained in this conveyance, Grantor has not made, does not and has not authorized anyone else to make representations as to: (i) the existence or non-existence of access to or from the Property or any portion thereof; (ii) the location of the Property or any portion thereof within any flood plain, flood prone area, water shed or designation of any portion thereof as "wetlands"; (iii) the availability of water, sewer, electrical, gas or other utility services; (iv) the number of acres in the Property or square footage of any improvements; (v) the present or future physical condition or suitability of the Property for any purpose; (vi) the amount, type or volume of timber in and on the Property, if any; and (vii) any other matter or thing affecting or relating to the Property. **Grantee expressly acknowledges that (a) no such representations or warranties or promises have been made; (b) Grantee is not relying on any representations or warranties other than as specifically set forth herein and (c) Grantee is solely responsible to inspect the Property, or cause an inspection of the same to be made on Grantee's behalf in order to be thoroughly familiar and fully satisfied with the "AS IS" condition of the Property.**

TO HAVE AND TO HOLD said Property, together with the privileges and appurtenances thereunto properly belonging, and subject to the exceptions, reservations and restrictions herein contained and referred to, unto the Grantee, its successors and assigns forever, **EXCEPT** that no warranty is hereby extended to the conveyance of any mineral rights, including sand, clay and gravel rights, being conveyed herein.

The effective date of this conveyance shall be September 22, 2010.

WITNESS the signature of Grantor, on this the 14th day of September, 2010.

GRANTOR:

SUSTAINABLE FORESTS L.L.C.

a Delaware limited liability company

By: E. Wayne Plummer

Name: E. Wayne Plummer

Title: Vice President

ATTEST:

By: Jenny L. Bullard

Name: Jenny L. Bullard
Assistant Secretary

Title: _____

STATE OF TENNESSEE

COUNTY OF Shelby

Personally appeared before me, the undersigned authority in and for the said county and state on this the 14th day of September, 2010, within my jurisdiction, the within named E. Wayne Plummer and Jenny L. Bullard, who acknowledged that they are the Vice President and Assistant Secretary of **SUSTAINABLE FORESTS L.L.C.**, a Delaware limited liability company, and that for and on behalf of said limited liability company, and as its act and deed, they signed, executed and delivered the above and foregoing instrument after first having been duly authorized by said limited liability company to do so.

Given under my hand and official seal on this the 14th day of September, 2010.

Stephanie Messinger
NOTARY PUBLIC
Stephanie Messinger

My Commission Expires:
MY COMMISSION EXPIRES
May 4, 2014



EXHIBIT A: LEGAL DESCRIPTION

See attached.

MS 15010

Hancock County, Mississippi

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road".

All Land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.
2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet; thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.
3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

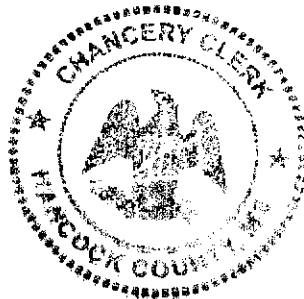
The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB140, Page 63.



Hancock County
I certify this instrument was filed on
10-06-2010 02:26:09 PM
and recorded in Deed Book
2010 at pages 13500 - 13506
Timothy A Kellar

Sheela Danish

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search

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



EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: QUITCLAIM DEED
Title is vested in: SEVEN STATES TIMBERLANDS, LLC
Title received from: INTERNATIONAL PAPER COMPANY
Date Executed: 09/22/2010
Date Recorded: 10/06/2010
Book: 2010
Page: 13494
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: SEVEN STATES TIMBERLANDS, LLC

Property Identifiers: 179-0-30-002.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party: NA
2nd Party: NA
Dated: NA
Recorded: NA
Book: NA
Page: NA
Docket: NA
Volume: NA
Instrument #: NA
Comments: NA
Miscellaneous: NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

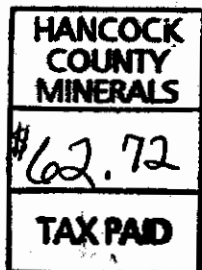
Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT



2010 13494
Recorded in the Above
Deed Book & Page
10-06-2010 02:23:28 PM
Timothy A Kellar
Hancock County

Space above used for recording.

This instrument prepared by: Mark E. Power Jr., Esq. (MS Bar No. 100332) Power Law Firm PLLC 7720 Old Canton Road Suite C Madison, MS 39110 (601) 853-1983 When recorded return to: First American Title Insurance Company National Commercial Services 12751 New Brittany Blvd. Suite 401 Fort Myers, FL 33907 (800) 585-2906 Attn: Kara Grassi, Esq.	Co-preparer for Purposes of Conforming this Instrument to Mississippi Law: Butler, Snow, O'Mara, Stevens & Cannada, PLLC Don B. Cannada (MS Bar No. 5848) Post Office Box 6010 Ridgeland, Mississippi 39158-6010
Grantor: International Paper Company 6400 Poplar Avenue, Tower I, 10th Floor Memphis, Tennessee 38197 (901) 419-1855	Grantee: Seven States Timberlands, LLC 654 North State Street Jackson, Mississippi 39202 (601) 948-8733
To the Chancery Clerk of Hancock County, Mississippi: <u>Township 9 South, Range 15 West</u> Section 17: NE ¼, SE ¼, SW ¼, NW ¼; Section 18: NE ¼, SE ¼, SW ¼, NW ¼; Section 19: E ½ of NE ¼, SW ¼ of NE ¼, NW ¼ of NE ¼, NE ¼ of NW ¼, S ½ of NW ¼, SE ¼, SW ¼; Section 30: N ½ of NE ¼, N ½ of NW ¼	

STATE OF MISSISSIPPI
COUNTY OF HANCOCK

QUITCLAIM DEED

FOR AND IN CONSIDERATION of the sum of Ten Dollars (\$10.00), cash in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **INTERNATIONAL PAPER COMPANY**, a New York corporation, duly authorized to do business in the State of Mississippi, whose address

and telephone number is 6400 Poplar Avenue, Tower I, 10th Floor, Memphis, Tennessee 38197, (901) 419-1855, hereinafter referred to as the "**GRANTOR**", does hereby sell, convey, and quitclaim unto **SEVEN STATES TIMBERLANDS, LLC**, a Delaware limited liability company, duly authorized to do business in the State of Mississippi, whose address and telephone number is 654 North State Street, Jackson, Mississippi 39202, (601) 948-8733, hereinafter referred to as the "**GRANTEE**", all of Grantor's right, title and interest, if any, in and to any and all water rights, minerals, mineral substances, royalties and other mineral rights and interests and any sand, clay and gravel rights, known or unknown, which may be owned by Grantor, lying in, on or under, or otherwise appurtenant to, the land and property situated in Hancock County, Mississippi, described on **Exhibit A** attached hereto and made a part hereof for all purposes (collectively the "Minerals and Sand, Clay and Gravel").

TO HAVE AND TO HOLD the Minerals and Sand, Clay and Gravel, together with the privileges and appurtenances thereunto properly belonging, and subject only to the exceptions and restrictions herein contained and referred to, unto the Grantee, its successors and assigns forever.

The effective date of this conveyance shall be September 22, 2010.

WITNESS the signature of Grantor, on this the 14th day of September 2010.

ATTEST:

By: *Joseph R Saab*Name: Joseph R SaabTitle: Assistant Secretary

GRANTOR:

INTERNATIONAL PAPER COMPANY

a New York corporation

By: *E. Wayne Plummer*Name: E. Wayne PlummerTitle: Assistant Vice President

STATE OF TENNESSEE

COUNTY OF Shelby

Personally appeared before me, the undersigned authority in and for the said county and state on this the 14th day of September, 2010, within my jurisdiction, the within named E. Wayne Plummer and Joseph R Saab who acknowledged that they are the Assistant Vice President and Assistant Secretary of **INTERNATIONAL PAPER COMPANY**, a New York corporation, and that for and on behalf of said corporation, and as its act and deed, they signed, executed and delivered the above and foregoing instrument after first having been duly authorized by said corporation to do so.

Given under my hand and official seal on this the 14th day of September 2010.

Rebecca L. Gehart
NOTARY PUBLIC

My Commission Expires:

MY COMMISSION EXPIRES:

August 02, 2014

EXHIBIT A: LEGAL DESCRIPTION

See attached.

MS 15010

Hancock County, Mississippi

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road".

All Land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.
2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet; thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.
3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

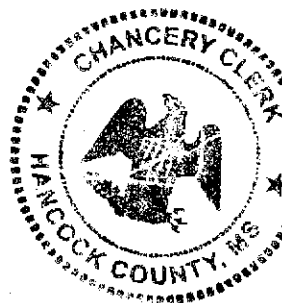
The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB140, Page 63.



Hancock County
I certify this instrument was filed on
10-06-2010 02:23:28 PM
and recorded in Deed Book
2010 at pages 13494 - 13499
Timothy A Kellar

Sheela Daniels

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

Inquiry Number: 5430064.10S
SEPTEMBER 23, 2018

EDR Environmental Lien and AUL Search



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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

SEVEN STATES THIAN PHASE 1 ESA
SEVEN STATES THIAN PHASE 1 ESA
BAY SAINT LOUIS, MS 39520

RESEARCH SOURCE

Source 1: HANCOCK COUNTY RECORDER'S OFFICE
Source 2: MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: QUITCLAIM DEED
Title is vested in: DOUGLAS BOURGEOIS JR
Title received from: DOUGLAS BOURGEOIS SR
Date Executed: 09/10/2013
Date Recorded: 09/19/2013
Book: 2013
Page: 10949
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: AS RECORDED IN THE DEED ATTACHED.

Current Owner: DOUGLAS BOURGEOIS JR

Property Identifiers: 179-0-30-001.000

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If Found:

1st Party:	NA
2 nd Party:	NA
Dated:	NA
Recorded:	NA
Book:	NA
Page:	NA
Docket:	NA
Volume:	NA
Instrument #:	NA
Comments:	NA
Miscellaneous:	NA

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

If Found:

1st Party:	NA
2 nd Party:	NA
Dated:	NA
Recorded:	NA
Book:	NA
Page:	NA
Docket:	NA
Volume:	NA
Instrument #:	NA
Comments:	NA
Miscellaneous:	NA

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Type of Instrument: NONE IDENTIFIED

First Party:

Second Party:

Date Recorded:

Instrument #:

Book:

Page:

Comments:

EDR Environmental Lien and AUL Search

DEED EXHIBIT

2013 10949
Recorded in the Above
Deed Book & Page
09-19-2013 12:23:45 PM
Timothy A Kellar
Hancock County

PREPARED BY:
DOUGLAS BOURGEOIS JR.
600 SEUBE ST
BAY ST. LOUIS, MS 39520

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO:
DOUGLAS BOURGEOIS JR.
600 SEUBE ST.
BAY ST. LOUIS, MS 39520

MAIL TAX STATEMENTS TO:
DOUGLAS BOURGEOIS JR.
600 SEUBE ST.
BAY ST. LOUIS, MS 39520

SPACE ABOVE THIS LINE FOR RECORDER'S USE ONLY

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS THAT:

THIS QUITCLAIM DEED, made and entered into on the ____ day of _____, 20____, between DOUGLAS BOURGEOIS SR., a married person, whose address is 7055 FIRETOWER RD., KILN, Mississippi 39556("Grantor"), and DOUGLAS BOURGEOIS JR., a single person, whose address is 600 SEUBE ST., BAY ST. LOUIS, Mississippi 39520 ("Grantee").

For and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Grantor hereby Remises, Releases, AND FOREVER Quitclaims to Grantee, the property located in HANCOCK County, Mississippi, described as:

1 ACRE IN NE COR. OF NE 1/4 OF NW 1/4 SE. 30-9-15

SUBJECT TO all, if any, valid easements, rights of way, covenants, conditions, reservations and restrictions of record.

Grantor grants all of the Grantor's rights, title and interest in and to all of the above described property and premises to the Grantee, and to the Grantee's heirs and assigns forever in fee simple, so that neither Grantor nor Grantor's heirs legal representatives or assigns shall have, claim, or demand any right or title to the property, premises, or appurtenances, or any part thereof.

Tax/Parcel ID Number: 179-0-30-001.000

IN WITNESS WHEREOF the Grantor has executed this deed on the 10 day of September, 2013.

9-10-2013
Date

Douglas Bourgeois Sr.
DOUGLAS BOURGEOIS SR., Grantor

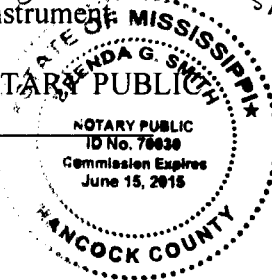
STATE OF Mississippi
COUNTY of Hancock

Personally appeared before me, the undersigned authority in and for the said county and state, on this the 10 day of September, 2013 within my jurisdiction, the within named Douglas Bourgeois Sr., who acknowledged that they executed the above and foregoing instrument.

Brenda G. Smith, NOTARY PUBLIC

My Commission expires: _____

(Affix official seal, if applicable)



IN WITNESS WHEREOF the Grantee has executed this deed on the 19th day of September, 2013.

9-19-2013
Date

Douglas Bourgeois Jr.
DOUGLAS BOURGEOIS JR., Grantee

STATE OF MS
COUNTY of HANCOCK

Personally appeared before me, the undersigned authority in and for the said county and state, on this the 19th day of September, 2013 within my

jurisdiction, the within named Douglas Bourgeois Jr who acknowledged that they executed the above and foregoing instrument.

_____, NOTARY PUBLIC
My Commission expires: 12-31-15

(Affix official seal, if applicable)

Timothy A. Kellar
Chancery Clerk
By Nelia Canul DC



My Commission Expires Dec. 31, 2015

First American Abstract Company

2001 Airport Road, Suite 301
Flowood, MS 39232
Phone: (601)366-1222 / Fax: (866)581-6510

TITLE SEARCH REPORT

Prepared for: Balch and Bingham / Adams and Reese, LLP
1310 25th Avenue / 11 North Water St., Suite 23200
Gulfport , MS 39501 / Mobile, AL 36602
Jennifer W. Signs / Nicole Bourg

Customer File Number:

FAAC File Number: 2745-4133318-H

Report Prepared By: AB / TRH

Effective Date: September 20, 2018 at 8:00 a.m.

We have searched the Public Records for a time period of 32 years prior to the Effective Date hereof, covering land located in the County of Hancock, State of Mississippi, and described as follows:

Legal Description:

See Special Warranty Deed filed in Book 2010, Page 13500 for legal description.

Title Vested In:

According to said Public Records, fee simple title is vested in **Seven States Timberlands, LLC, a Delaware limited liability company**, by virtue of Special Warranty Deed from Sustainable Forests, L. C., a Delaware limited liability company , dated September 22, 2010, filed on October 6, 2010 at 2:26 P. M. , and recorded in Book 2010, Page 13500.

First American Abstract Company

Unsatisfied encumbrances, judgments, liens, outstanding notices of lis pendens, covenants, restrictions, plat notes and easements:

A. Deed of Trust -

Deed of Trust, Security Agreement, Assignment of Leases and Rents, Financing Statement and Fixture Filing executed by Seven States Timberlands, LLC, a Delaware limited liability company to Joe H. Hayman, trustee for Southern AgCredit PCA, Beneficiary, dated December 3, 2010, and filed for record on December 9, 2010 at 1:54 P. M., in Book 2010, Page 25661 securing an indebtedness in the amount of \$31,000,000.00, being due and payable on November 1, 2017; assigned to Southern AgCredit, FLCA in Book 2013, Page 325; further assigned to Southern AgCredit, ACA in Book 2014, Page 15393.

UCC-1 (Financing Statement) from Seven States Timberlands, LLC to Southern AgCredit PCA recorded December 9, 2010 at 2:03 P. M. in Book 2010, Page 25701 and assigned to Southern AgCredit, FLCA in Book 2013, Page 329; further assigned Southern AgCredit, ACA in Book 2014, Page 15399.

B. Construction Liens - None

C. Judgments - None

We searched the State of Mississippi Department of Revenue Tax Lien Registry (www.liens.ms.gov) for Seven States Timberlands, LLC and found nothing to report. See attached print out.

D. Chancery Causes - None

E. Federal Tax Liens - None

F. Lis Pendens uncanceled of Record - None

G. Covenants/Restrictions/Plat Notes -

Terms and conditions, reservations, and restrictions of that certain Special Warranty Deed as recorded in Book BB 259, Page 38.

H. Encroachment and/or Easements -

First American Abstract Company

Parcel No. 174-0-19-002.000:

Right of Way as recorded in Book L2-239.

Right of Way and Easement for road purposes only as recorded in Book S-6, Page 303.

Easement as recorded in Book U-5, Page 127.

Right of Way and Easement as recorded in Book BB184, Page 142.

Right of Way as recorded in Book AA46, Page 228.

Parcel No. 174-0-17-001.00:

Easements as recorded in Book H6, Page 246 and also Book W6, Page 344.

Parcel No. 174-0-18-001.00:

Right of Way as recorded in Book L2-239.

Right of Way as recorded in Book AA46, Page 228.

Parcel No. 179-0-30-002.000:

Easement and Right of Way to remove topping materials as recorded in Book S-6, Page 370.

Power Line Easement as recorded in Book BB68, Page 492.

I. Taxes for the year 2017 -

Tax Agency:	Hancock County/ Hancock
Receipt No.:	38861-00
Gross Amount:	\$65.20
Homestead Ex:	0.00
Net Tax:	\$65.20
Status:	Paid 2/1/18
Parcel::	174-0-17-001.000
Taxes Prior Yrs:	Priors Paid

Tax Agency:	Hancock County/ Hancock
Receipt No.:	38862-00
Gross Amount:	\$599.74
Homestead Ex:	0.00
Net Tax:	\$599.74
Status:	Paid 2/1/18
Parcel::	174-0-18-001.000
Taxes Prior Yrs:	Priors Paid

First American Abstract Company

Tax Agency: Hancock County/ Hancock
Receipt No.: 38863-00
Gross Amount: \$247.17
Homestead Ex: 0.00
Net Tax: \$247.17
Status: Paid 2/1/18
Parcel:: 174-0-19-001.000
Taxes Prior Yrs: Priors Paid

Tax Agency: Hancock County/ Hancock
Receipt No.: 174-0-19-002.000
Gross Amount: \$867.57
Homestead Ex: 0.00
Net Tax: \$867.57
Status: Paid 2/1/18
Parcel:: 174-0-19-002.000
Taxes Prior Yrs: Priors Paid

Tax Agency: Hancock County/ Hancock
Receipt No.: 38865-00
Gross Amount: \$219.08
Homestead Ex: 0.00
Net Tax: \$219.08
Status: Paid 2/1/18
Parcel:: 179-0-30-002.000
Taxes Prior Yrs: Priors Paid

J. Special Assessments - None

K. Tax Sales - None

CAVEAT: This tax information (as shown in items I, J and K) has been obtained from the computer in the Chancery Clerk's office as of the date of this report. Due to delays in posting in the Tax Collector's office and possible increases in assessments, subsequent changes in the tax receipt's status could occur. You should verify this information with the Tax Collector and/or Assessor. The tax information set forth herein does not reflect any special assessments other than those collected as part of the ad valorem taxes (except to the extent that a separate notice of a specific delinquent charge or assessment has been recorded in the public records).

L. Mineral ownership and related rights neither researched nor reported.

M. Other Matters of Record: - None

First American Abstract Company

Results of Name Search on Buyer(s):

Name(s):Hancock County Port and Harbor Commission

Results as follows:

Nothing found

First American Abstract Company

LIMITATION OF LIABILITY FOR TITLE SEARCH PRODUCTS

All of the recording information contained in this title search product refers to the official public land records of the county in which the real property is located, unless otherwise indicated. Any reference herein to a Book and Page or Instrument Number is a reference to the official public land record books of said county, unless indicated to the contrary.

This title search product is furnished by First American Abstract Company ("First American") for the purpose of (a) in the case of a full search report or update report relating to the full search report, determining insurability of title to the real property described herein, or (b) in the case of a current owner report or informational report, determining the last recorded owner of the real property, the legal description of the real property, and/or any open liens, mortgages, lis pendens and judgments that are attached to the real property. This title search product is to be relied upon by the addressee only, and cannot be relied upon by any other person or entity or for any other purpose. This title search product does not insure or warrant the validity or enforceability of any document referenced herein, nor is it intended to be a policy of title insurance, an opinion of title or any other type of guaranty or warranty of title.

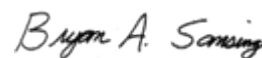
This title search product does not address corporate status, bankruptcy proceedings, water, garbage and sewer charges, personal property taxes or special assessments (including, but not limited to, street lighting assessments) or any other matter not ordinarily found in the official public land records of the county in which the real property is located.

Any title defects, liens, encumbrances or other matters affecting title which are not disclosed by this title search product but are known to or discovered by any person or entity relying on this title search product must be included in any subsequent title insurance commitment, policy or endorsement, or attorney's certificate issued thereby and the party failing to include the information shall indemnify First American, First American Title Insurance Company or any other person or entity sustaining a loss or damage for such omission.

Liability for any error or omission in this title search product is limited to the addressee only. In the event a title insurance policy is issued by First American Title Insurance Company in reliance upon this title search product (full search reports and update reports relating to the full search reports only), then liability is limited to losses as the same may be determined by the terms of the policy issued by First American Title Insurance Company. **FIRST AMERICAN'S MAXIMUM CUMULATIVE LIABILITY FOR ANY LOSS OR DAMAGE ARISING OUT OF ANY ERROR OR OMISSION IN THIS TITLE SEARCH PRODUCT, WHETHER IN CONTRACT, TORT OR OTHERWISE, SHALL BE LIMITED TO, IN THE CASE OF A FULL SEARCH REPORT OR UPDATE REPORT RELATING TO THE FULL SEARCH REPORT, THE LESSER OF TWENTY TIMES THE SEARCH FEE OR ONE HUNDRED THOUSAND DOLLARS (\$100,000.00), OR IN THE CASE OF A CURRENT OWNER REPORT OR INFORMATIONAL REPORT, THE LESSER OF TWO TIMES THE SEARCH FEE OR ONE THOUSAND DOLLARS (\$1,000.00).**

First American Abstract Company

By:



as Authorized Signatory of First American Abstract Company

 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Commitment	

COMMITMENT FOR TITLE INSURANCE

Issued By

FIRST AMERICAN TITLE INSURANCE COMPANY

NOTICE

IMPORTANT—READ CAREFULLY: THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACTIONAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

COMMITMENT TO ISSUE POLICY

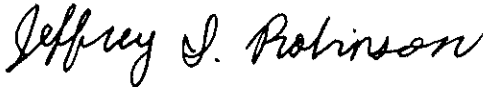
Subject to the Notice; Schedule B, Part I—Requirements; Schedule B, Part II—Exceptions; and the Commitment Conditions, **First American Title Insurance Company**, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I—Requirements have not been met within six months after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

First American Title Insurance Company



Dennis J. Gilmore, President



Jeffrey S. Robinson, Secretary

If this jacket was created electronically, it constitutes an original document.

COMMITMENT CONDITIONS

1. DEFINITIONS

- (a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
- (b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
- (c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
- (d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
- (e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
- (f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
- (g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
- (h) "Title": The estate or interest described in Schedule A.

2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.

3. The Company's liability and obligation is limited by and this Commitment is not valid without:

- (a) the Notice;
- (b) the Commitment to Issue Policy;
- (c) the Commitment Conditions;
- (d) Schedule A;
- (e) Schedule B, Part I—Requirements;
- (f) Schedule B, Part II—Exceptions; and
- (g) a counter-signature by the Company or its issuing agent that may be in electronic form.

4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

5. LIMITATIONS OF LIABILITY

- (a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
 - (i) comply with the Schedule B, Part I—Requirements;
 - (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
 - (iii) acquire the Title or create the Mortgage covered by this Commitment.
- (b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
- (c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
- (d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
- (e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
- (f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
- (g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT

- (a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
- (b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
- (c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
- (d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
- (e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.

(f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

7. IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

9. ARBITRATION

The Policy contains an arbitration clause. All arbitrable matters when the Proposed Policy Amount is \$2,000,000 or less shall be arbitrated at the option of either the Company or the Proposed Insured as the exclusive remedy of the parties. A Proposed Insured may review a copy of the arbitration rules at <http://www.alta.org/arbitration>.



First American Title™

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

Schedule A

Transaction Identification Data for reference only:

Issuing Agent: Jennifer W. Signs

ALTA® Universal ID:

Commitment No.:

Property Address: Acreage in Hancock County, MS

Revision No.:

Issuing Office: Gulfport, MS

Loan ID No.:

Issuing Office File No.: 2018-09-02S

SCHEDULE A

1. Commitment Date: September 20, 2018 at 8:00 a.m.

2. Policy to be issued:

(a) ☒ ALTA® Owner's Policy

Proposed Insured: Hancock County Port & Harbor Commission, acting for and on behalf of Hancock County, Mississippi

Proposed Policy Amount: \$1,657,788.00

(b) ☐ ALTA® Policy

Proposed Insured: N/A

Proposed Policy Amount: N/A

3. The estate or interest in the Land described or referred to in this Commitment is Fee Simple.

4. Title to the Fee Simple estate or interest in the Land is at the Commitment Date vested in: Seven States Timberlands, LLC, a Delaware limited liability company

5. The Land is described as follows:

See Exhibit A attached hereto and made a part of hereof.

FIRST AMERICAN TITLE INSURANCE COMPANY

By: Balch & Bingham LLP, Agent

By: Jennifer W. Signs
Authorized Signatory

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 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Exhibit A	

Commitment File No.: 2018-09-02S

The Land referred to herein below is situated in the County of Hancock, State of Mississippi, and is described as follows:

All land in Section 17 which is South of a dirt county road named "Old Lower Bay Road",

All land in Section 18 which is South of a dirt county road named "Old Lower Bay Road" and East of a paved county road named "Lower Bay Road".

E 1/2 of the NE 1/4 and SW 1/4 of NE 1/4, Section 19, Township 9 South, Range 15 West, Hancock County, Mississippi.

All lands in Section 19 that are in the NW 1/4 of NE 1/4, NE 1/4 of NW 1/4, S 1/2 of NW 1/4 and S 1/2 and being East of a paved county road named "Lower Bay Road", LESS AND EXCEPT the following:

1. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1118.04 feet; thence East for 937.22 feet to a point on the east right of way line of Lower Bay Road and the south right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 83 degrees 31 minutes 15 seconds East along the south right of way line of said Hancock County Railroad for 21.66 feet; thence South 29 degrees 01 minutes 56 seconds East for 502.73 feet; thence South 60 degrees 58 minutes 04 seconds West for 20.00 feet to a point on the east right of way line of said Lower Bay Road; thence North 29 degrees 01 minutes 56 seconds West along said east right of way line for 511.04 feet back to the Point of Beginning. Said parcel contains 0.23 acres, more or less.

2. A parcel of land being part of the SW 1/4 of the SW 1/4 of Section 19, Township 9 South, Range 15 West, Hancock County, MS and being more particularly described as follows: Commence at a concrete monument found at the SW corner of said SW 1/4 of the SW 1/4 of Section 19; thence North for 1212.72 feet thence East for 884.67 feet to a point on the east right of way line of Lower Bay Road and the north right of way line of Hancock County Railroad, said point also being the Point of Beginning; thence North 29 degrees 01 minutes 56 seconds West along the east right of way line of said Lower Bay Road for 968.82 feet; thence North 60 degrees 58 minutes 04 seconds East for 20.00 feet; thence South 29 degrees 01 minutes 56 seconds East for 977.12 feet to a point on the north right of way line of said Hancock County Railroad; thence South 83 degrees 31 minutes 15 seconds West along said north right of way line for 21.66 feet back to the Point of Beginning. Said parcel contains 0.45 acres, more or less.

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3. Less and except those parcels sold to Hancock County and other parties in Deeds listed below.

All lands in Section 30 that are in the N 1/2 of the N 1/2 and being North and East of a paved county road named "Lower Bay Road" less and except one acre belonging to the School Trustees.

The above property is in Township 9 South and Range 15 West of Hancock County Mississippi.

Less and Except:

The property conveyed by that certain Special Warranty Deed recorded in Book BB260, Page 170.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book BB122, Page 498.

Further Less and Except:

The property conveyed by that certain Warranty Deed recorded in Book T-3, Page 293.

Further Less and Except

The property conveyed by that certain Warranty Deed recorded in Book BB 140, Page 63.

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 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Schedule BI	

Commitment No.: 2018-09-02S

SCHEDULE B, PART I

Requirements

All of the following Requirements must be met:

1. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.
2. Pay the agreed amount for the estate or interest to be insured.
3. Pay the premiums, fees, and charges for the Policy to the Company.
4. Pay all taxes and/or assessments, levied and assessed against the Land, which are due and payable.
5. Execution of an Owner's and Contractor's Affidavit, Owner's/Seller's Affidavit and Notice of Availability of Owner's Title Insurance, all forms acceptable to the Company.
6. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.
 - a. Execution and recordation without intervening rights of a Special Warranty Deed from Seller conveying the Land described in Schedule "A" hereof to Purchaser.
7. Provide a land survey satisfactory to the Company, prepared by a registered land surveyor, dated no more than 90 days prior to closing this transaction, and certified to the proposed Insured(s) and the Company or the standard survey exception will remain (unless the underwriting requirements are satisfied to issue the Short Form Loan Policy, Eagle Owner's Policy, or Eagle Loan Policy). Upon review of the survey, the Company reserves the right to make such additional requirements as it may deem necessary.
8. As to each grantor/mortgagor who is a legal entity, and any manager or member thereof or agent acting on grantor's behalf that is an entity, provide proof of proper formation and due authorization prior to closing the transaction by obtaining: (a) confirmation of current good standing; (b) copies of the entity's formation documents (e.g., articles of incorporation, certificate of formation, etc.) and any amendments thereto; (c) copies of the entity's current governing documents (e.g., by-laws, operating agreement, partnership agreement, etc.) and any amendments thereto; and (d) a written consent or resolution executed by the governing body of the entity authorizing the transaction and designating the person(s) who will execute the instruments. The resolution must set forth the consideration and the terms of the transaction. Upon review of these documents, the Company reserves the right to make such additional requirements as it may deem necessary. In lieu of requirements 8(b), (c), and (d) above, provide the Company with substitute documentation acceptable to Company evidencing due formation, authorization, and execution.

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First American Title™

ALTA Commitment for Title Insurance

ISSUED BY

First American Title Insurance Company

Schedule BI (Cont.)

Commitment No.: 2018-09-02S

SCHEDULE B, PART I

Requirements

9. If the transaction is commercial in nature, execution of a sworn statement that (a) there are no unpaid or disputed real estate broker commissions, (b) all compensation due or to become due under any brokerage agreement has been paid or has been waived in writing by the potential lien claimant, and (b) that there has been no written notice received concerning any unpaid real estate commission which could give rise to a broker's lien under Mississippi law.
10. Proper satisfaction, cancellation and release of the Land from that Deed of Trust, Security Agreement, Assignment of Leases and Rents, Financing Statement and Fixture Filing executed by Seven States Timberlands, LLC, a Delaware limited liability company to Joe H. Hayman, trustee for Southern AgCredit PCA, Beneficiary, dated December 3, 2010, and filed for record on December 9, 2010 at 1:54 P. M., in Book 2010, Page 25661 securing an indebtedness in the amount of \$31,000,000.00, being due and payable on November 1, 2017; assigned to Southern AgCredit, FLCA in Book 2013, Page 325; further assigned to Southern AgCredit, ACA and amended in Book 2014, Page 15393.
11. Proper satisfaction, cancellation and release of the Land, including any timber situated thereon, from that UCC-1 (Financing Statement) from Seven States Timberlands, LLC to Southern AgCredit PCA recorded December 9, 2010 at 2:03 P. M. in Book 2010, Page 25701 and assigned to Southern AgCredit, FLCA in Book 2013, Page 329; further assigned Southern AgCredit, ACA in Book 2014, Page 15399
12. Proper cancellation and release of the Land from that certain Hunting and Fishing License Agreement between Seven States Timberlands, LLC and Devil's Swamp Hunting Club dated to be effective July 1, 2018.
13. The copy of the right of way agreement recorded in Book L-2, Page 239, provided to the Company is illegible, and the Company reserves the right to raise such further exceptions and requirements as an examination of a legible copy of this document requires.
14. Immediately prior to disbursement of the closing proceeds, the search of the Public Records must be continued from the Commitment Date. The Company reserves the right to raise such further exceptions and requirements as an examination of the information revealed by such search requires.
15. The Proposed Policy Amount is to be based on the purchase price of the Land, which will be determined by the number of acres shown on the final survey. Any revised commitment for the purpose of adjusting the Proposed Policy Amount is subject to approval by the Company. The Company further reserves the right to amend the commitment, including, but not limited to, the addition of further requirements and/or exceptions as it deems necessary after receipt and review of the relevant documents and after it ascertains all relevant details of the proposed transaction.

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 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Schedule BII	

Commitment No.: 2018-09-02S

SCHEDULE B, PART II

Exceptions

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. Any claim to (a) ownership of or rights to minerals and similar substances, including but not limited to ores, metals, coal, lignite, oil, gas, uranium, limestone, clay, rock, sand, and gravel located in, on, or under the Land or produced from the Land, whether such ownership or rights arise by lease, grant, exception, conveyance, reservation, or otherwise; and (b) any rights, privileges, immunities, rights of way, and easements associated therewith or appurtenant thereto, whether or not the interests or rights excepted in (a) or (b) appear in the Public Records are shown in Schedule B.
6. 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.

NOTE: Items 2, 3 and 4 will be deleted in the Policy upon satisfaction of the requirements associated with deleting the same (e.g., receipt of the required affidavits, satisfactory and current survey, etc.)

7. The Company does not insure the area, square footage, or acreage of the Land.
8. Taxes and assessments for the year 2018 and subsequent years and not yet due and payable.

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 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Schedule BII (Cont.)	

Commitment No.: 2018-09-02S

SCHEDULE B, PART II

Exceptions

9. In the event the property described herein is waterfront property or property adjacent to any marsh, lagoon, or swamp area, then exception is taken to any right, title or interest of anyone whomever in any said waterfront property below the mean high water mark or below the spring tide flood water boundary, marsh (whether salt or fresh), lagoon, man-made canal, swamp areas, or any tidal area below the mean water mark, or the spring tide flood water boundary, or to any such areas as may be claimed by or over which jurisdiction it asserts by any local, state or national governmental entity or quasi-governmental entity. This policy does not insure riparian rights, nor does it insure title to the portion of the above captioned property which lies below the mean high water mark of rivers, creeks or ocean, nor title to any portion of the insured premises that may be accepted as defined in the Coastal Wetlands Protection Law, Miss. Code Ann. § 49-27-1 of the Mississippi Code Annotated, 1992, Supplemented and amended.
10. Terms and conditions, reservations, and restrictions of that certain Correction Special Warranty Deed by and between International Paper Company and Sustainable Forests L.L.C., dated February 13, 2003 and recorded on March 3, 2003 in Book BB 259, Page 38, and of that certain Quitclaim Deed from International Paper Company to Seven States Timberlands, LLC, dated September 22, 2010 and recorded on October 6, 2010 in Book 2010, Page 13494 in the office of the Chancery Clerk of Hancock County, Mississippi.
11. Terms, and conditions, reservations, and restrictions of that certain deed from Lester F. Alexander to International Paper Company, dated December 30, 1947, and recorded in Book H-6 at Page 246 in the office of the Chancery Clerk of Hancock County, Mississippi.
12. Right-of-way easement conveyed by Lester F. Alexander to Coast Electric Power Association, dated December 17, 1945 as referenced in the deed recorded in Book H-6, Page 246 in the office of the Chancery Clerk of Hancock County, Mississippi, and any terms and conditions set forth therein.
13. Right-of-way Deed from Lester F. Alexander to The American Telephone and Telegraph Company, dated October 1, 1947 and recorded in Book H-5, Page 427 and referenced in the deed recorded in Book H-6, Page 246 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
14. Right of Way Agreement conveyed by International Paper Company to Marshall R. Young Drilling Company, its successors, grantees and assigns, dated May 3, 1957 recorded in Book L2-239 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein, which included, without limitation, the right to lay, maintain, operate and remove a pipeline and the right to erect, maintain and operate a telephone line or other appurtenances.

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 First American Title™	ALTA Commitment for Title Insurance ISSUED BY First American Title Insurance Company
Schedule BII (Cont.)	

Commitment No.: 2018-09-02S

SCHEDULE B, PART II

Exceptions

15. Right of Way and Easement for road purposes only conveyed and quitclaimed by International Paper Company to Hancock County, Mississippi, dated May 13, 1966 as recorded on May 17, 1966 in Book S-6, Page 303 in the office of the Chancery Clerk of Hancock County, Mississippi and the terms and conditions set forth therein.
16. Easement and consent to remove topping materials from International Paper Company to Hancock County, Mississippi, dated April 30, 1966, and recorded on May 19, 1966 in Book S-6, Page 370 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
17. Right of Way conveyed by International Paper Company to Hancock County, Mississippi, by deed dated March 30, 1967, and recorded on April 3, 1967 in Book T-3, Page 293, in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein. Said right-of-way is identified therein as Parcel 6.
18. Right-of-Way and Pipeline Easement and rights of ingress and egress in favor of Gulf Refining Company, its successors and assigns, dated March 3, 1971 and recorded on May 6, 1971 in Book W-6, Page 344 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
19. Right of Way for electric transmission lines from International Paper Company to South Mississippi Electric Power Association, its assigns or successors, dated February 27, 1981 and recorded on March 5, 1981 in Book AA46, Page 228 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
20. Power Line Easement from International Paper Company to Mississippi Power Company, dated December 12, 1991, and recorded January 2, 1992 in Book BB68, Page 492 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
21. Right of Way and Easement from Sustainable Forests, L.L.C. to Entex, a division of NorAm Energy Corp., its successors and assigns, for a gas pipeline and appurtenant facilities, dated August 25, 1998 and recorded on February 22, 1999 in Book BB184, Page 142 in the office of the Chancery Clerk of Hancock County, Mississippi, and the terms and conditions set forth therein.
22. Rights of ingress and egress for access to that one acre parcel located in Section 30, Township 9 South, Range 15 West, and excepted from the description of the Land.

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 First American Title™	ALTA Commitment for Title Insurance
Schedule BII (Cont.)	ISSUED BY First American Title Insurance Company

Commitment No.: 2018-09-02S

SCHEDULE B, PART II

Exceptions

23. Matters reflected on the survey of the Land prepared by [insert surveyor name, RLS or PLS number] dated August 13, 2018, and designated as Project No. 2018-199, including, but not limited to:

- a. [to be determined upon receipt of survey].

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APPENDIX F
PHOTOGRAPHS

Seven States Property Photographs



1. View of northern portion of Seven States property, looking south.



2. Wood cutting from logging operations on northern portion of property.



3. Eastern *property* boundary, looking south.



4. Likely former oil and gas well drilling location on south central portion of *property*, looking south. Grout and possible drilling mud observed at surface.



5. Abandoned natural gas well on south-central portion of Seven States property. Field coordinates 30.240462, -89.534469 (decimal degrees).



6. Abandoned natural gas well on south-central portion of Seven States property. Field coordinates 30.240830, -89.535213 (decimal degrees).



7. Abandoned natural gas well or regulator on south-central portion of Seven States property. Field coordinates 30.241707, -89.535344 (decimal degrees). Natural gas liquid odor (propane like) observed in immediate area.



8. Abandoned natural gas well or regulator on south-central portion of Seven States property. Field coordinates 30.241707, -89.535344 (decimal degrees). Natural gas liquid odor (propane like) observed in immediate area.



9. Pipeline located in rail spur that splits the Seven States property.



10. Electric transmission line on southern portion of Seven States property.



11. Natural gas pipeline signage on southern portion of Seven State property, adjacent to electric transmission line.

Thian Property Photographs



12. View of cow pasture on central portion of Thian property, looking west.



13. Likely sewerage lift station on southern boundary of Thian property.



14. View of south-central portion of Thian property, looking north.



15. View of Thian property western boundary, looking south.



16. Abandoned natural gas well on south-central portion of Thian property. Field coordinates 30.242630, -89.546420 (decimal degrees).



17. 55-gallon drum and piping associated with abandoned natural gas well.



18. Piping associated with abandoned natural gas well.

Adjacent Property Photographs



19. Natural gas regulator station, located across Lower Bay Road from the Seven States southern property boundary.



20. Orphaned well, located across Lower Bay Road from the Seven States southwestern property boundary.

APPENDIX G

PROPERTY MANAGER INTERVIEW DOCUMENTATION

PROPERTY OWNER INTERVIEW

Person Interviewed Toby Trowbridge, 601-948-8733, ext 343

Interviewed By Dallas Baker

Interview Date 10/09/18 Interview Medium Phone

When was property purchased and what was development at that time? Purchased (unknown) years ago as part of a 150,000 conglomeration across 7-states for timber investment

Summarize Development/Usage/Occupancy History. _____

Describe Facility Operations. Primary is timber production - some leasing for hunting

Describe Chemicals/Petroleum Products and Their Storage/Disposal Practices Not aware during S.S. ownership

Describe any USTs, ASTs, Oil/Water Separator. same answer -

Describe any Spills/Releases/Cleanups. same answer -

Potable Water, Sanitary Sewer, Building Heat Source. None - some!

	Don't Know	YES	NO
Any Pending, Threatened, Past Litigation Relevant to Hazardous Substances or Petroleum Products in, on or from the Property?	☐	☐	☒
Any Pending, Threatened, or Past Administrative Proceedings Relevant to Hazardous Substances or Petroleum Products in, on or from the Property?.....	☐	☐	☒
Any Notices from Any Government Entity Regarding Any Possible Violation of Environmental Laws or Possible Liability Relating to Hazardous Substances or Petroleum Products?	☐	☐	☒
Aware of any of the following:			
Environmental Site Assessment, Hydrogeologic, or Geotechnical Reports	☐	☐	☒
Environmental Compliance Audit Reports	☐	☐	☒
Safety Plans, SPCC Plans, SWPPP	☐	☐	☒
Community Right-To-Know Plans	☐	☐	☒
Environmental Permits	☐	☐	☒
Registrations for USTs, ASTs or UIS	☐	☐	☒
Material Safety Data Sheets	☐	☐	☒
Environmental Liens	☐	☐	☒
Activity or Use Limitations.....	☐	☐	☒
Hazardous Waste Generator Notices or Reports	☐	☐	☒

PROPERTY OWNER INTERVIEW

504-722-4602

Person Interviewed Anne L. Neeb, Neeb Law Firm, LLC, Metairie, LA

Interviewed By Dallas Baker

Interview Date 10/09/18 Interview Medium Phone

When was property purchased and what was development at that time? obtained from a land grant by the King of Spain (date unknown), Thian family owned until passed away

Summarize Development/Usage/Occupancy History. used as a homestead + cattle ranch.

Describe Facility Operations. cattle ponds + feed. A helipad + landing strip was constructed, but never used.

Describe Chemicals/Petroleum Products and Their Storage/Disposal Practices none

Describe any USTs, ASTs, Oil/Water Separator. none

Describe any Spills/Releases/Cleanups. none

Potable Water, Sanitary Sewer, Building Heat Source. unknown

	Don't Know	YES	NO
Any Pending, Threatened, Past Litigation Relevant to Hazardous Substances or Petroleum Products in, on or from the Property?	☐	☐	☒
Any Pending, Threatened, or Past Administrative Proceedings Relevant to Hazardous Substances or Petroleum Products in, on or from the Property?	☐	☐	☒
Any Notices from Any Government Entity Regarding Any Possible Violation of Environmental Laws or Possible Liability Relating to Hazardous Substances or Petroleum Products?	☐	☐	☒
Aware of any of the following:			
Environmental Site Assessment, Hydrogeologic, or Geotechnical Reports	☐	☐	☒
Environmental Compliance Audit Reports	☐	☐	☒
Safety Plans, SPCC Plans, SWPPP	☐	☐	☒
Community Right-To-Know Plans	☐	☐	☒
Environmental Permits	☐	☐	☒
Registrations for USTs, ASTs or UIS	☐	☐	☒
Material Safety Data Sheets	☐	☐	☒
Environmental Liens	☐	☐	☒
Activity or Use Limitations	☐	☐	☒
Hazardous Waste Generator Notices or Reports	☐	☐	☒

APPENDIX H

REFERENCES

References

United States Geological Survey, *Pascagoula North, MS Quadrangle 7.5-Minute Series Topographic Map*, 2012.

ASTM E1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

ASTM E2600-10 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*.

Bounicore, A.J., *Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources*, Paper No. 2011-A-A-301, Proceedings, Air & Waste Management Association, 104th Annual Meeting, Orlando, Florida, June 20-24, 2011.

APPENDIX I

PROPERTY TAX RECORDS

Parcels

SEVEN STATES
TIMBERLANDS LLC

Parcel Number: 174 -0-18-001.000
Owner Name: SEVEN STATES
TIMBERLANDS LLC
Owner Address: 654 NORTH STATE
ST
Owner City, State ZIP: JACKSON MS
39202
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value: 0
Land Value: 39618
Total Value: 39618
Estimated Tax: 599.74
Homestead Exemption: No
Deed Book: 2010
Deed Page: 13500
Legal Description 1: PT SEC S OF OLD
LOWER BAY RD &
Legal Description 2: E OF LOWER BAY
RD & 100' STRIP
Legal Description 3: IN SW1/4 18-9-15
Legal Description 4:
Legal Description 5:
Legal Description 6:

Close Export Print Labels 9.533929



Parcels

THIAN HEWITTE A.

Parcel Number: 174 -0-19-003.000
Owner Name: THIAN HEWITTE A.
Owner Address: 75518 HWY 437
Owner City, State ZIP: COVINGTON LA
70435
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value: 0
Land Value: 8820
Total Value: 8820
Estimated Tax: 130.7
Homestead Exemption: No
Deed Book: AA91
Deed Page: 281
Legal Description 1: PT. NW 1/4 OF
NW 1/4; PT. SW 1
Legal Description 2: 1/4 OF NW 1/4 LESS
RD. ROW
Legal Description 3:
Legal Description 4:
Legal Description 5:
Legal Description 6:
Longitude: -89.543429
Latitude: 30.250884
3.727788

Close Export Print Labels



Parcels

THIAN HEWITTE A

Parcel Number: 186-0-24-001.000
Owner Name: THIAN HEWITTE A
Owner Address: 75518 HWY 437
Owner City, State ZIP: COVINGTON LA 70435
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value: 3271
Land Value: 19132
Total Value: 22403
Estimated Tax: 336.83
Homestead Exemption: No
Deed Book:
Deed Page:
Legal Description 1: E1/2-NE1/4;PT NE1/4-SE1/4
Legal Description 2: 24-9-16
Legal Description 3:
Legal Description 4:
Legal Description 5:
Legal Description 6:
Longitude: -89.547136
Latitude: 30.249819
Square Footage: 3253006.277654

Close

Export

Print Labels



Parcels

THIAN HEWITTE A

Parcel Number: 186R-0-24-004.001
Owner Name: THIAN HEWITTE A
Owner Address: 75518 HWY 437
Owner City, State ZIP: COVINGTON LA 70435
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value:
Land Value:
Total Value:
Estimated Tax:
Homestead Exemption: No
Deed Book: BB286
Deed Page: 67
Legal Description 1: PT NE1/4-SE1/4 24-9-16
Legal Description 2:
Legal Description 3:
Legal Description 4:
Legal Description 5:
Legal Description 6:
Longitude: -89.548892
Latitude: 30.244684
Square Footage: 10350.157116

Close

Export

Print Labels



Parcel Number: 174 -0-19-002.002

Owner Name: HANCOCK COUNTY

Owner Address: P O BOX 2267

Owner City, State ZIP: BAY ST LOUIS MS 39521

Physical Address: 12251 LOWER BAY RD

Improvement Type:

Year Built:

Base Area:

Adjusted Area:

Improvement Value:

Land Value:

Total Value:

Estimated Tax:

Homestead Exemption: No

Deed Book: 2010

Deed Page: 4430

Legal Description 1: PT NW1/4-SW1/4; PT SW1/4-NW1/4

Legal Description 2: 19-9-15

Legal Description 3:

Legal Description 4:

Legal Description 5:

Legal Description 6:

Longitude: -89.544544

Latitude: 30.244329

0.925546

Close

Export

Print Labels

HANCOCK COUNTY

Street View

THIAN HEWITTE A

PORT AND HARBOR DR

LOWER BAY RD

Parcel Number: 174 -0-19-002.000

Owner Name: SEVEN STATES TIMBERLANDS LLC

Owner Address: 654 NORTH STATE ST

Owner City, State ZIP: JACKSON MS 39202

Physical Address: 12125 LOWER BAY RD

Improvement Type:

Year Built:

Base Area:

Adjusted Area:

Improvement Value: 0

Land Value: 58548

Total Value: 58548

Estimated Tax: 867.57

Homestead Exemption: No

Deed Book: 2010

Deed Page: 13500

Legal Description 1: PT SECTION LESS RD ROW R R ROW

Legal Description 2:

Legal Description 3:

Legal Description 4:

Legal Description 5:

Legal Description 6:

9.536138

Close

Export

Print Labels

SEVEN STATES TIMBERLANDS LLC

THIAN HEWITTE A

PORT AND HARBOR DR

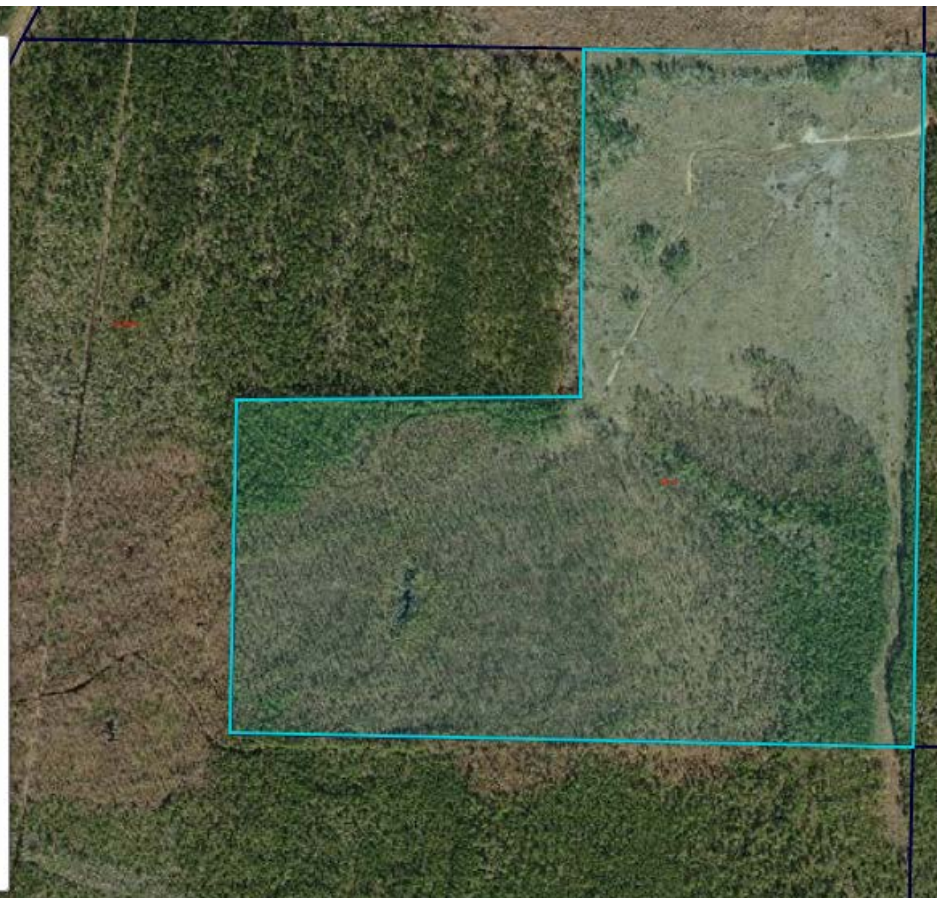
LOWER BAY RD

Parcels

SEVEN STATES
TIMBERLANDS LLC

Parcel Number: 174 -0-19-001.000
Owner Name: SEVEN STATES
TIMBERLANDS LLC
Owner Address: 654 NORTH STATE
ST
Owner City, State ZIP: JACKSON MS
39202
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value: 0
Land Value: 16680
Total Value: 16680
Estimated Tax: 247.17
Homestead Exemption: No
Deed Book: 2010
Deed Page: 13500
Legal Description 1: E 1/2 OF NE 1/4;
SW 1/4 OF
Legal Description 2: NE 1/4 SEC. 19-9-
15
Legal Description 3:
Legal Description 4:
Legal Description 5:
Legal Description 6:

Close Export Print Labels 9 531777



Parcels

SEVEN STATES
TIMBERLANDS LLC



Street View

Parcel Number: 174 -0-17-001.000
Owner Name: SEVEN STATES
TIMBERLANDS LLC
Owner Address: 654 NORTH STATE
ST
Owner City, State ZIP: JACKSON MS
39202
Physical Address:
Improvement Type:
Year Built:
Base Area:
Adjusted Area:
Improvement Value: 0
Land Value: 4458
Total Value: 4458
Estimated Tax: 65.2
Homestead Exemption: No
Deed Book: 2010
Deed Page: 13500
Legal Description 1: PT SW 1/4 S OF
RD 17- 9-15
Legal Description 2:
Legal Description 3:
Legal Description 4:
Legal Description 5:
Legal Description 6:
Longitude: -89.525499

Close Export Print Labels 0 253955



PORT AND HARBOR DR

Parcels

SEVEN STATES
TIMBERLANDS LLC

Parcel Number: 179 -0-30-002.000

Owner Name: SEVEN STATES
TIMBERLANDS LLC

Owner Address: 654 NORTH STATE
ST

Owner City, State ZIP: JACKSON MS
39202

Physical Address:
Improvement Type:

Year Built:

Base Area:

Adjusted Area:

Improvement Value: 0

Land Value: 14346

Total Value: 14346

Estimated Tax: 219.08

Homestead Exemption: No

Deed Book: 2010

Deed Page: 13494

Legal Description 1: PT N1/2-N1/2
NORTH OF ANSLEY R

Legal Description 2: D 30-9-15

Legal Description 3:

Legal Description 4:

Legal Description 5:

Legal Description 6:

Longitude: -89.53315

Latitude: 32.237003

Close

Export

Print Labels

S. PORT BIENVILLE RD

LOWER BAY RD

Parcels

BOURGEOIS BOBBYE

Parcel Number: 179 -0-30-001.000
Owner Name: BOURGEOIS BOBBYE
Owner Address: 120 PARADISE LANE
Owner City, State ZIP: BAY ST LOUIS
MS 395202021

Physical Address:

Improvement Type:

Year Built:

Base Area:

Adjusted Area:

Improvement Value: 0

Land Value: 4000

Total Value: 4000

Estimated Tax: 59.27

Homestead Exemption: No

Deed Book: 2013

Deed Page: 10949

Legal Description 1: 1 ACRE IN NE

COR. OF NE 1/4 OF

Legal Description 2: NW 1/4 SEC. 30-9-15

Legal Description 3:

Legal Description 4:

Legal Description 5:

Legal Description 6:

Longitude: -89.537279

Latitude: 30.238116

4.542395

Close

Export

Print Labels

