

# **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**FOR**

**ARUM PROPERTY  
TMS # 15100-03-05  
RICHLAND COUNTY, SC**

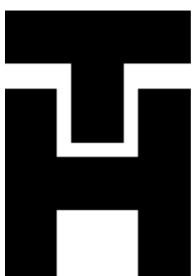
**PREPARED FOR**

**RICHLAND COUNTY ECONOMIC DEVELOPMENT  
1201 MAIN STREET  
SUITE 1110  
COLUMBIA, SC 29201**

**MARCH 2023**

**T&H J – 27015.0007**

Prepared by:



# **THOMAS & HUTTON**

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## APPENDICES

### **APPENDIX A Exhibits**

- Exhibit A – Site Location Map*
- Exhibit B – Aerial Location Map*
- Exhibit C – Topographic Map*
- Exhibit D – Soil Map*
- Exhibit E – FEMA Map*
- Exhibit F – NWI Map*

### **APPENDIX B EDR Records Search Reports**

- Radius Map Report*
- Environmental Lien and AUL Search*
- Building Permit Report*
- Property Tax Map Report*
- Certified Sanborn Map Report*
- Aerial Photo Decade Package*
- Historical Topographical Map Report*
- City Directory Image Report*

### **APPENDIX C Photographs 1 Through 39**

### **APPENDIX D Freedom of Information Act Request**

### **APPENDIX E Signature of Environmental Professional**

### **APPENDIX F Qualifications of Environmental Professional**

## 1.0 EXECUTIVE SUMMARY

Thomas & Hutton was retained by Richland County Economic Development to conduct a Phase I Environmental Site Assessment (ESA) on an approximately 473-acre +/- property, defined as TMS #15000-02-27, located approximately 1.13-miles north of the intersection with U.S. Highway 77 and Highway 21, Blythewood, South Carolina in Richland County (subject property). The Phase I ESA was completed in accordance with the guidelines set forth by the American Society for Testing and Materials (ASTM) Standard of Practice for Environmental Site Assessment: Phase I Environmental Site Assessment Process (Designation E1527-13).

Section 3.0 - Site Description, Section 4.0 - User Provided Information, Section 5.0 - Record Review, Section 6.0 - Site Reconnaissance, and Section 7.0 - Interviews provided the basis for the findings (Section 8.0), and conclusions (Section 10.0), of this Phase I ESA. Using the practically reviewable reasonably ascertainable information along with visual observations, the findings with respect to recognized environmental conditions are as follows.

On-site concerns and recognized environmental conditions:

- There are some areas of miscellaneous illegal dumping of metal and plastics, which will need to be removed and disposed of properly, but this is not considered a recognized environmental concern based on the visual inspection of the material present. If staining or stressed vegetation is noted during or after removal, the Environmental Professional should be contacted.
- Based on available information, Thomas & Hutton did not identify the likely presence of an on-site recognized environmental condition for the subject property.

Off-site concerns and recognized environmental conditions:

- Based on available information, Thomas & Hutton did not identify the likely presence of an off-site recognized environmental condition for the subject property.

## 2.0 INTRODUCTION

### 2.1 Purpose

The Phase I ESA was conducted to identify, to the extent feasible, recognized environmental conditions associated with the approximately 473-acre +/- property, defined as TMS #15000-02-27, located approximately 1.13-miles north of the intersection with U.S. Highway 77 and Highway 21, Blythewood, South Carolina in Richland County. For the purpose of this ESA recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on the property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property, or onto the ground, into the ground water or surface water of the subject property. A historical recognized environmental condition is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

### 2.2 Scope of Services

The scope of services for the ESA included the following tasks:

1. Review the reasonably ascertainable regulatory agency environmental database reports and confirm the location and distance of problem sites to the property during the walking inspection of the property;
2. Review of selected, available standard historical sources such as topographic maps, available aerial photographs, environmental reports, etc.;
3. Perform a visual reconnaissance of the property and surrounding properties to search for evidence of prior or ongoing sources of contamination;
4. Interview available individuals familiar with past and present property uses activities, and operations; and
5. Preparation of the Phase I ESA report in ASTM E1527-13 format summarizing the assessment observations and findings.

### 2.3 Significant Assumptions

The opinions included herein are based on practical review of reasonable and ascertainable information obtained during the investigation and our experience on similar projects. If additional information becomes available, we request the opportunity to review the information, reassess the potential concerns, and modify our opinions and conclusions.

Significant assumptions refer to assumptions that can have an impact on conclusions drawn by an environmental professional. The significant assumptions made in conducting this Phase I ESA are as follows:

- Thomas & Hutton performed a walk-through of the open spaces present at the site for reconnaissance. Based on these methods, Thomas & Hutton did not encounter any conditions to suggest that the unobserved portions of the subject property were significantly different from observed portions of the subject property. Therefore, we assume the parts not inspected by Thomas & Hutton are similar in all aspects to those parts of the subject property that were inspected during the site visit.
- The slope of the groundwater table, without interference from pumping or injections, often approximates land surface topography in the area where the subject property is located. Therefore, groundwater movement is assumed to be in approximately the same direction as the topographic slope.

## **2.4 Limitations and Exceptions**

### **2.4.1 Limitations**

In connection with the tasks performed during this assessment, Thomas & Hutton has exercised reasonable efforts to employ the highest professional standards applicable in the industry today. The findings and conclusions provided in this Phase I ESA Report are based on the results of the site reconnaissance, review of regulatory and historical records, and interviews with persons knowledgeable of the subject property and properties in the surrounding area. Thomas & Hutton cannot guarantee however, that the review of land histories has necessarily yielded complete or usable information, or that our preliminary evaluation of the site conditions revealed all possible sources of contamination. Because of these and other limitations, this study has included the application of judgment to scientific principles. To that extent certain results of this work may be based on subjective interpretations. There can be no assurance that definitive or desired results have been obtained, or that they are supportive of any given course of action. The information provided under this assessment is not to be construed as legal advice.

ASTM E1527-13 defines a "recognized environmental condition (REC)" as "the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: 1) due to 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."

A "de minimis condition" is a condition that generally does not represent a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. De minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

ASTM E1527-13 defines a "controlled recognized environmental condition (CREC)" as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been

addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition identified as a controlled recognized environmental condition does not imply that the Environmental Professional has evaluated or confirmed the adequacy, implementation or continued effectiveness of the required control that has been, or is intended to be, implemented.

ASTM E1527-13 defines a "historic recognized environmental condition (HREC)" as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the Environmental Professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria).

ASTM E1527-13 defines a "business environmental risk" as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice".

Where access to portions of the Site or to structures on the Site was unavailable or limited, Thomas & Hutton renders no opinion and accepts no responsibility for assessment of the condition of these portions of the Site, including specifically, but not limited to, the presence of hazardous substances or petroleum products at these locations. In addition, Thomas & Hutton renders no opinion concerning the presence or absence of hazardous substances or petroleum products where direct observation of any part of the subject property, or structure on the subject property, is limited by physical obstructions.

#### **2.4.2 Exceptions**

Exceptions to this Phase I ESA include non-scope items, such as but not totally inclusive of:

- No testing of soil, groundwater, surface water, air, debris, asbestos containing material, lead-based paint, radon, solid waste, hazardous waste, raw material, or product has been performed specifically for the investigation.

- A chain of title search for the property was not conducted as part of this assessment and is considered the responsibility of the user.
- Wetland delineation was not conducted or evaluated as part of this assessment.
- Endangered species survey was not conducted as part of this assessment. Cultural and historic resource studies were not performed as part of this assessment.

## 2.5 Special Terms and Conditions

No attempts have been made to independently verify information obtained during the investigation. There were no special terms or conditions applied to this Phase I ESA.

## 2.6 User Reliance

The Phase I ESA is a preliminary assessment that attempts to document the presence of any potential or actual threats to the environment (recognized environmental conditions) and is not a complete characterization of the property's environmental situation. The Phase I ESA should not be relied upon to completely characterize the property's total environmental situation. The Phase I ESA cannot entirely eliminate all uncertainties regarding the potential for contamination of the soil, groundwater, or surface water. The Phase I ESA is performed to reduce the level of uncertainty and recognizes reasonable limits of time and cost. The findings provided in this Phase I ESA Report will assist the user and user's legal counsel in evaluating potential environmental risks that are associated with property transactions.

This report is provided for the exclusive use of Richland County Economic Development, and their subsidiaries and/or affiliates. This report is not intended to be used or relied upon in connection with other projects or by other unidentified third parties. The use of this report by any undesignated third party or parties will be at such party's sole risk and Thomas & Hutton disclaims liability for any such third-party use or reliance.

According to ASTM E1527-13, certain components of the Phase I ESA will expire 180 days from the date of that component and will require updating if the date of property acquisition exceeds this time period. The entire report will expire in one year. The following table lists the dates for pertinent components.

Component	Date of Initiation	Shelf Life
Environmental Database Search	February 22, 2023	180 days
Site Reconnaissance	February 27, 2023	180 days
Interviews	February 22, 2023	180 days
Environmental Lien Search	February 23, 2023	180 days
Declaration by Environmental Professional	March 2, 2023	365 days



## 3.0 SITE DESCRIPTIONS

### 3.1 Location and Legal Description

This property is comprised of one (1) approximately 473-acre +/- property, defined as TMS #15000-02-27, located approximately 1.13-miles north of the intersection with U.S. Highway 77 and Highway 21, Blythewood, South Carolina in Richland County. U.S. Hwy 77 forms the western property boundary and Highway 21 forms a partial eastern and southeastern property boundary. North Firetower Road forms a partial northern property boundary. The subject property is bounded on all remaining sides by adjacent properties. The subject property location is shown on Exhibit A in Appendix A. An aerial of the subject property location is shown on Exhibit B in Appendix A.

### 3.2 Site and Vicinity General Characteristics

#### 3.2.1 Topography

The subject property is located at an elevation ranging from 396 feet on the western property boundary to 490 feet above mean sea level (msl) at the northern corner of the subject property. The general topographic gradient in the area of the subject property is southwest. The general topographic setting of the subject property is illustrated on the USGS 7.5-minute series topographic quadrangle maps for the 2020 Blythewood Quadrangle.

#### 3.2.2 Soils

The U.S. Department of Agriculture Soil Conservation Service (SCS) classification indicates the soil types in the area of the subject property are primarily Pelion, Blanton, Johnston, Dothan, Herndon, Lakeland, Chewacla, and Fuquay (Exhibit D in Appendix A). These soil types are generally very poorly drained to somewhat excessively, drained and are classified as Hydrological Group Class A, B, C, A/D, B/D, and C/D.

Hydrological Group Class A - High infiltration rates and low runoff potential when thoroughly wet, typically have less than 10 percent clay and more than 90 percent sand or gravel, and a high rate of water transmission.

Hydrological Group Class B - moderate infiltration, deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Hydrological Group Class C - Low infiltration rates when thoroughly wetted, consist chiefly of soils with a layer that impedes downward movement of water, soils are moderately fine to fine texture, low rate of water transmission.

Hydrological Group Class A/D - For drained areas, high infiltration rates and low runoff potential when thoroughly wet, typically have less than 10 percent clay and more than 90 percent sand or gravel, and a high rate of

water transmission. For poorly drained areas, high runoff potential and very slow infiltration rates, soils are clayey, have a high water table, or are shallow to an impervious layer.

Hydrological Group Class B/D - For drained areas, moderate infiltration, deep and moderately deep, moderately well and well drained soils with moderately coarse textures. For poorly drained areas, high runoff potential and very slow infiltration rates, soils are clayey, have a high water table, or are shallow to an impervious layer.

Hydrological Group Class C/D - For drained areas, low infiltration rates when thoroughly wetted, consist chiefly of soils with a layer that impedes downward movement of water, soils are moderately fine to fine texture, low rate of water transmission. For poorly drained areas, high runoff potential and very slow infiltration rates, soils are clayey, have a high water table, or are shallow to an impervious layer.

### **3.2.3 Geology**

The subject property is geologically located in the Piedmont Physiographic Region of South Carolina. The region is comprised of plateaus, relatively flat, raised areas of land. They are usually horizontal rises of rock, which were raised by forces of Earth. In South Carolina the Piedmont region comprises one third of the area of SC and is typically hilly country containing many monadnocks. A monadnock is an isolated hill of bedrock rising conspicuously above the general level of the surrounding area. The Piedmont is underlain by metamorphic rocks of various origins that were folded during the Paleozoic as the North American and African plates converged.

### **3.2.4 Hydrology**

The property is generally well drained. Storm water runoff from the subject property travels as sheet flow towards the southwest and eventually to a tributary of Beasley Creek, located through the central area of the subject property.

### **3.2.5 Hydrogeology**

Typically, groundwater flow in the surficial aquifer beneath a site will follow a subdued replica of the surface topography, thus suggesting a probable flow towards the southwest (Exhibit C in Appendix A).

### **3.2.6 Floodplain**

The subject property is located on Panels 45079C0128L, 45079C0129L, and 45079C0136L of the Flood Insurance Rate Map for Richland County, South Carolina (Effective 12/21/2017). The map was prepared by the Federal Emergency Management Agency (FEMA). The map indicates that the subject property is located in Flood Zone X. Flood Zone X indicates that the area has minimal flood hazard and is outside the Special Flood Hazard Area

(SFHA) and at a higher elevation than that of the 0.2-percent-annual-chance-flood.

### **3.3 Current Use of the Property**

The subject property is currently undeveloped and heavily wooded with areas of clearing and shrubs. Refer to Section 6 - Site Reconnaissance and Section 7 - Interviews for additional detail concerning property uses and operations.

### **3.4 Description of Structures, Roads, and Other Improvements**

The subject property can be accessed by either locked gate entrances on Highway 21 or North Firetower Road. There are no structures located on the subject property, aside from multiple hunting stands.

Utilities available at the subject property include electricity, natural gas, water, and sewer. Electricity and natural gas are provided by Dominion and water and sewer services are provided by City of Columbia. Refer to Exhibits B in Appendix A for a site aerial, Section 6 - Site Reconnaissance, and Section 7 - Interviews for additional detail concerning the subject property.

### **3.5 Current Uses of Adjoining Properties**

The subject property is situated in a mixed-use area including undeveloped, residential and commercial properties. The subject property is bound to the south by South Carolina Department of Motor Vehicles (SCDMV), South Carolina Department of Public Safety, and residences; to the southeast by residences; to the east by Highway 21; to the north-northeast by Blythewood Self Storage and Casey's Big Dawgs Restaurant; to the north by North Firetower Road and residences; and to the west by U.S. Highway 77. All other surrounding properties are undeveloped.

## **4.0 USER PROVIDED INFORMATION**

The purpose of this section is to report the tasks performed by the user Mr. Jeff Ruble, Director of Richland County Economic Development, Inc., and communicated to the environmental professional, which includes review of titles and judicial records, specialized knowledge or experience by the user, actual knowledge of the user, reason for a significantly lower purchase/lease price, and commonly known and reasonable obtainable information. Mr. Ruble responded to the requirements of this section. Refer to Section 7 - Interviews for additional details concerning Mr. Ruble's interview.

### **4.1 Review of Titles and Judicial Records**

Recorded land title records for recording or filing environmental liens or activity and use limitations have been reviewed by the user to identify the existence of such environmental liens or activity and use limitations and have found no environmental liens or activity use limitations that are material to recognized environmental conditions in connection with the property.

### **4.2 Specialized Knowledge or Experience by the User**

The user has communicated all specialized knowledge or experience that is material to recognized environmental conditions in connection with the property to the environmental professional. Mr. Ruble was not aware of any recognized environmental conditions in connection with the property. Mr. Ruble stated in the user questionnaire that there were trace pesticides used in farming practices during a previous Phase I Environmental Site Assessment conducted in 2003, but that no recommendations were made for remedial actions.

### **4.3 Actual Knowledge of the User**

The user has no actual knowledge of any environmental liens or activity use limitations (AULs) encumbering the property or in connection with the property.

### **4.4 Reason for a Significantly Lower Purchase/Lease Price**

The user has compared the purchase/lease price of the subject property to the fair market value of the property and believes that the purchase/lease price has not been influenced by any contamination by hazardous substances or petroleum products.

### **4.5 Commonly Known and Reasonable Obtainable Information**

The user has communicated commonly known or reasonably obtainable information within the local community about the property that is material to recognized environmental conditions in connection with the property to the environmental professional.

### **4.6 Historical Documents**

A Phase I Environmental Site Assessment conducted by Professional Service Industries, Inc. dated November 5, 2014, was provided by the Client. This

assessment found no evidence of any recognized environmental conditions for the subject property.

## 5.0 RECORDS REVIEW

A search was performed on federal and state files for environmental problem sites within ASTM standard E 1527-13 search radius. For this search records were obtained from Environmental Data Resources, Inc. The complete Environmental Data Resources, Inc. reports are provided in Appendix B. The database search resulted in one (1) Federal listing and six (6) State listings at the subject property or within the designated search radius of the subject property.

### 5.1 Federal Files

The federal environmental data is a compilation of data that identifies environmental problem sites and activities from the records of the United States Environmental Protection Agency (USEPA). The data contained here is the result of a search of an Environmental Data System including but not limited to the following USEPA records:

1. The National Priorities (Superfund) List (NPL) is USEPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. To be included on the NPL, a site must either meet or surpass a predetermined hazard ranking score, be chosen as a state's top-priority site, or meet all three of the following criteria: (1) US Department of Health and Human Services issues a health advisory recommending that people be removed from the site to avoid exposure; (2) USEPA determines that the site represents a significant threat; and (3) USEPA determines that remedial action is more cost effective than removal action.
2. The Comprehensive Environmental Response, Compensation and Liability Index System (CERCLIS) is the EPA's compilation of the sites for which USEPA has or is investigating a release of hazardous substances. These sites may be subject to review in accordance with the terms and conditions of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (Superfund Act).
3. The Resource Conservation and Recovery Information System (RCRIS) contains information regarding: (1) Large Quantity Generators (LQG); (2) Treatment, Storage, and Disposal (TSD) facilities; and (3) Small Quantity Generators (SQG), and Transporters, which are required to register their hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). The RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal.
4. The Emergency Response Notification System (ERNS) is a national computer database system that is used to store information on the release of hazardous substances into the environment. The ERNS reporting system contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party.
5. No Further Remedial Action Planned Report (NFRAP) contains information pertaining to Sites that have been removed from the EPA's CERCLIS Database.

One (1) property was identified within the specified radii in in EDR's search of NPL, RCRIS-LQG, RCRIS-TSD, RCRA CORRACTS, NFRAP, or ERNS sites exist within the

search radius. The respective search radii were as follows: NPL - 1.0 mile; RCRIS-SG – 0.25 mile; RCRIS-TSD - 0.5 mile; RCRIS-LG – 0.25 mile; CERCLIS - 0.5 mile; NFRAP - 0.5 mile; RCRA-CORRACTS – 1 mile; SEMS – 1 mile; and ERNS – property only.

Database	Radius Search	Sites Found
<b>RCRA Small Quantity Generators (RCRA-SQG)</b> Database of RCRA hazardous waste handlers that generate more than 100 kg but less than 1,000 kg of hazardous waste.	0.25 mile	1

The listed RCRA-SQG site that was identified within the designated search radius (0.25 miles) are:

- Koyo Bearings North America LLC, 1006 Northpoint Blvd, is located approximately 0.246 miles to the south-southwest of the subject property at a lower elevation. This site manufactures mechanical power transmission equipment for motor vehicle metal stamping. This site has not had a history of compliance violations or releases, is not within groundwater flow, and is not within the vicinity of the subject property. Therefore, this site is not considered to be a recognized environmental condition for the subject property.

## 5.2 State and Other Files

The state environmental data is a compilation of data that identifies environmental problem sites and activities from the records of the South Carolina Department of Health and Environmental Control (SCDHEC). The data contained here is the result of a search of SCDHEC records, including but not limited to:

1. The Underground Storage Tank (UST) list is a comprehensive listing of all registered underground storage tanks located in the state of South Carolina.
2. The Leaking Underground Storage Tank (LUST) list is a comprehensive listing if all reported leaking underground storage tanks located in the state of South Carolina.
3. The Hazardous Waste Sites (HWS) list is a summary listing pertaining to those facilities located in the state of South Carolina that have been deemed hazardous to the public health and welfare by SCDHEC.
4. The South Carolina Permitted Landfills (SWF) list is a summary of information pertaining to all active and inactive licensed solid waste facilities within the state of South Carolina.
5. The South Carolina Environmental Facility Information System (SCEFIS) integrates information on environmental facilities, permitting, violations, enforcement actions, and compliance activities to support regulatory requirements, and target environmental quality improvements for the water, air, solid waste, and house waste program areas.
6. The Brownfields Public Record (BROWNFIELDS) lists properties where response actions under the South Carolina Hazardous Site Reuse and Redevelopment Act and planned, ongoing or completed.
7. The South Carolina Groundwater Contamination Inventory (SCGWCI) is any site that has groundwater contamination over a federal MCL.

8. The South Carolina Drycleaning Facility Restoration Trust Fund is used to access, prioritize and clean up contaminated registered drycleaning sites.
9. The SCDHEC Bureau of Land and Waste Management established the RCR registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.
10. The VCP lists sites from SCDHEC that are Voluntary Cleanup Sites.

Six (6) properties were identified within the specified radii in in EDR's search of the UST, LUST, HWS, GWCI, INDIAN LUST, INDIAN UST, FEMA UST, INDIAN VCP, US BRONWFIELDS, DEBRIS REGION 9, ODI, INDIAN ODI, US CDL, SC CDL, US HIST CDL, LIENS 2, HMIRS, SC SPILLS, SC SPILLS 80, SC SPILLS 90, DOT OPS, DOD, AND CONSENT.

Sites identified in EDR's review of these databases are summarized below.

Database	Radius Search	Sites Found
<b>Leaking Underground Storage Tank Sites (LUST)</b> Inventory of reported releases from underground storage tanks in the state. This information is provided by GA EPD	0.50 miles	5
<b>Underground Storage Tank Sites (UST)</b> Inventory of registered underground storage tanks in the state. This information is provided by GA EPD.	0.25 miles	5
<b>Groundwater Contamination Inventory (GWCI)</b> Inventory of hazardous waste sites. This information comes from SC DHEC.	0.5 mile	1

The listed GWCI site that was identified within the designated search radius (1.0 miles) is:

- Jalaram/Spiveys Service Station (Former JR Deli), 10447 Highway 21, is located approximately 0.186 miles to the east-southeast of the subject property at a higher elevation. This site, currently Mini Mart convenience store and gas station, had five (5) petroleum Underground Storage Tanks (UST's) that were abandoned by removal from the ground in July of 1987. This consisted of two (2) 4000-gallon gasoline UST's, one (1) 2000-gallon diesel fuel UST, one (1) 4,000-gallon diesel fuel UST, and one (1) 2,000-gallon diesel kerosene UST. Currently, there are three (3) 4,000-gallon gasoline UST's that are permanently out of use, according to the South Carolina Department of Health and Environmental Control UST Registry. One (1) release was reported on January 10, 1992, which included groundwater impacts that resulted in remediation. Thomas and Hutton requested assessment and inspection reports in connection with this site from Mr. Matt Wykel of the South Carolina Department of Health and Environmental Control, Underground Storage Tank Division. According to the site documents, Midlands Environmental Consultants, Inc. (MECI) installed 4 monitoring wells in May and June of 2010. In January of 2012, a comprehensive groundwater sampling event occurred, which included boring seventeen (17) monitoring wells and performing Aggressive Fluid Vapor Recovery (AFVR) to remove free phase petroleum and reduce dissolved chemicals of concern (CoC). In September 16, 2013, MECI



implemented corrective action efforts to reduce the CoC concentration with extended AFVR events and future direct injection of Pulverized Activated Carbon (PAC) to aid in the removal of free phase petroleum produced and elevated CoC's. On January 2, 2023, eighteen (18) monitoring wells were purged during a comprehensive groundwater sampling event, totaling 139-gallons. The underground injection wells listing (UIC) is reported as inactive and closed. In accordance with the South Carolina Department of Health and Environmental Control approved Corrective Action Plan, a 94% decrease of the CoC mass has been achieved to date. A groundwater flow map was provided in the documents, which showed shallow groundwater flowing towards the southeast, away from the subject property. Based on the direction of groundwater flow, regulators oversight of remediation actions and results, and the site separation distance, this site is not considered to be a recognized environmental condition for the subject property.

The listed LUST sites that were identified within the designated search radius ( 0.50 miles ) are:

- Jalaram/Spiveys Service Station (Mini Mart), 10447 Highway 21, is located approximately 0.186 miles to the east-southeast of the subject property at a higher elevation. This site is discussed above.
- Sharpe Shoppe IV, 10400 Highway 21, is located approximately 0.112 miles to the south-southeast of the subject property at a higher elevation. This site has one (1) 20,000-gallon regular unleaded gasoline (RUL) tank, one (1) 15,000-gallon gasoline super/premium tank, and one (1) 8,000-gallon multiple petroleum tank, all of which are currently in use. There was a confirmed release from the site on January 29, 2009. A No Further Action (NFA) status was issued for the site on January 29, 2009. Therefore, due to the closed status and issued NFA of this release, the non-adjointing position of the site, and the cross-gradient relationship, this site is not considered to be a recognized environmental condition for the subject property.
- Pitt Stop 3, 10328 Highway 21, is located approximately 0.313 miles to the south-southeast of the subject property at a higher elevation. The site has two (2) reported releases. The first release was reported on June 25, 2009 and obtained an NFA status on June 25, 2009. The second release was reported on September 9, 2010 with groundwater impact at a depth of 7.450 feet. The groundwater is reported to the southwest, and the release is currently still in remediation. Given the regulatory oversight, down-gradient relationship, and site-separation distance, this site is not considered to be a recognized environmental condition for the subject property.
- Computer Science Corp, 10301 Highway 21, is located approximately 0.291 miles to the south of the subject property at a higher elevation. This site had two (2) reported releases. The first release was reported August 18, 1992 and obtained an NFA status on October 6, 1993. The second release was reported October 19, 2020 with cleanup initiated on December 14, 2020, but is currently still in remediation. Given the regulatory oversight, down-gradient relationship, and site-separation distance, this site is not

considered to be a recognized environmental condition for the subject property.

- Coca Cola Bottling Co, 1001 Northpoint Boulevard, is located approximately 0.353 miles to the south of the subject property at a higher elevation. This site has one (1) reported release reported. Remediation took place and a NFA status was issued for the site on September 23, 2003. Given the NFA status and down-gradient relationship to the site, this site is not considered to be a recognized environmental condition for the subject property.

The listed UST sites that were identified within the designated search radius ( 0.25 miles ) are:

- Sharpe Shoppe IV, 10400 Highway 21, is located approximately 0.112 miles to the south-southeast of the subject property at a higher elevation. This site is discussed above.
- Pitt Stop 3, 10328 Highway 21, is located approximately 0.313 miles to the south-southeast of the subject property at a higher elevation. This site is discussed above.
- Computer Science Corp, 10301 Highway 21, is located approximately 0.291 miles to the south of the subject property at a higher elevation. This site is discussed above.
- Coca Cola Bottling Co, 1001 Northpoint Boulevard, is located approximately 0.353 miles to the south of the subject property at a higher elevation. This site is discussed above.

### **5.3 Open Dumps**

The Open Dump List is an inventory of facilities that do not comply with the EPA's Criteria for Classification of Solid Waste Disposal Facilities and Practices. The subject property is not on the list of open dumps. No other open dumps were observed within a 0.5-mile radius of the property.

### **5.4 Aerial Photography Review**

A review of aerial photographs was conducted on February 28, 2023. The 1938, 1943, 1955, 1964, 1966, 1978, 1983, 1989, 1994, 2006, 2011, 2015, and 2019 Environmental Data Resources, Inc. aerial photographs show the subject property. A twelve-year gap is noted between 1943 and 1955, while a nine-year gap is noted between the years of 1955 and 1964. A twelve-year gap is noted between 1966 and 1978 and a six-year gap in aerial photography is noted between the years of 1983 and 1989. A twelve-year gap is noted between 1994 and 2006. The quality of evaluation of aerial photography is controlled by the photograph's scale and quality.

In the 1938, 1943, 1955, 1964, 1966 aerials, the subject property appears heavily wooded, with cleared areas for presumably silviculture. Highway 21 and North Firetower Road are visible. A small, presumably residential structure is present on

the east border of the subject property, near the southeast corner. Dirt access roads through the property are visible as well.

In the 1978 aerial, Interstate 77 is shown being constructed to the west of the subject property. In the 1983 aerial, adjacent properties to the southeast develop with areas of water present. All other adjacent properties appear to be silvicultural.

In the 1989 aerial, the current South Carolina Department of Public Safety and South Carolina Department of Motor Vehicles (SCDMV) are present to the south of the subject property.

In the 1994, 2006, 2011, 2015, and 2019 aerials the subject property remains heavily wooded with cleared areas. The residential structure is no longer present in the east of the subject property, and the dirt access road become more apparent.

In the 2019 aerial, towers along the northern part of the southeastern border become apparent. Area properties are undeveloped, residential, and commercial.

#### **5.5 Land Title Records Review**

The land chain of title search and final review was not undertaken as part of this assessment.

#### **5.6 Activity Use Limitations**

Reviews of Federal and State records indicate that no NPL liens or CERCLA liens were identified for the subject property. No engineering controls or institutional controls associated with hazardous substances or petroleum products in, on, or from the subject property were identified. The Activity Use Limitation Report is provided in Appendix B of this report.

#### **5.7 Sanborn Map Review**

The complete Environmental Data Resources, Inc. Certified Sanborn Map collection was searched for fire insurance maps covering the subject property. No Sanborn Maps were identified for the subject property.

#### **5.8 Vapor Intrusion**

Based on review of the readily available federal and state files and visual observation of adjoining properties it appears an offsite vapor encroachment condition associated with the subject property is unlikely to exist.

Visual reconnaissance of the subject property and interviews revealed no on-site historical activities that may present a possible vapor intrusion pathway. Additionally, the EDR VEC App was utilized to evaluate vapor intrusion potential for the subject site. The EDR VEC App provides integrated data, efficient analytical tools, and professional reports to assist in compliance with the requirements of ASTM E2600-10, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions."

## 6.0 SITE RECONNAISSANCE

Thomas & Hutton personnel conducted a visual reconnaissance of the subject property and surrounding areas on February 27, 2023. The purpose of the reconnaissance was to detect evidence of prior or ongoing activities that may result in a recognized environmental condition. Appendix C contains photographs that provide representative views of the subject property and surrounding area obtained during the subject property visit. The visual reconnaissance consisted of a drive of the roads within 1 mile of the subject property and a walk-through of the subject property.

### 6.1 Site Reconnaissance

Following are the observations made during the reconnaissance of the subject property and the surrounding area:

#### Subject Property

- The subject property consists of one (1) parcel of property, TMS #15000-02-27, which is located off Highway 21 (Photographs 1 and 2).
- The subject property can be accessed by either locked gate located on Highway 21 and North Firetower Road (Photographs 3 and 4).
- One (1) unimproved access road runs across the central area of the subject property from the gate on Highway 21, one (1) runs from the gate on North Firetower Road, and one (1) runs from the clearing in the center of the property through the woods in the north (Photographs 5, 6, 12, 32, and 34).
- The subject property is mostly undeveloped, cleared land with shrub and brush, with heavily wooded areas. (Photographs 7, 8, 18, 19, 20, 22, 24, 25, 26, 27, 31, 35, and 39).
- A large central clearing on the subject property is located around the unimproved access road off Highway 21 (Photographs 9, 10, 21, 30, 37, and 38).
- A presumed wooden hunting bench station and a dilapidated truck with rubber tires were observed at the end of the Highway 21 access road (Photographs 11, 12, and 13).
- A small amount of miscellaneous metal dumping was noted around the dilapidated truck and near the southern woods (Photographs 13, 23, 28, 33).
- An empty motor oil can was observed within the central wooded area. No staining to the ground or leaves was observed (Photograph 17).
- Hunting stands were observed throughout the western woods (Photograph 23, 29, and 33).

- A tributary from Beasley Creek has an outflow culvert located in the central woods, that runs through the western portion of woods, and towards the south. Soap foam was noted on top of the water surface, however, no oil sheen was observed (Photographs 14, 15, and 16).
- A ditch with running water was observed on the eastern side of the subject property, with tall brush and trees covering the banks (Photograph 36).
- There was no visual evidence (e.g., vent lines, fill connections) of any underground storage tanks located at the subject property.
- There was no visual evidence of spills, leaks, staining, stressed vegetation, or odors on the subject property.

Adjoining Property

- Highway 21 forms the property's eastern boundary and U.S. Hwy 77 forms the property's western boundary.
- A storage facility and Casey's Big Dawgs restaurant are located to the northeast of the subject property.
- SC Public Works and South Carolina Department of Motor Vehicles (SCDMV) are located to the south of the subject property.
- Adjoining properties to the north are undeveloped and heavily wooded and consist of residences.
- There is no visual evidence of any activities on any adjoining properties that would have an environmental impact on the subject property.

Area Property

- Area property is a mix of residential and commercial properties.
- There is no visual evidence of any activities that would have an environmental impact on the subject property.

**6.2 Site Observations**

Description	Reported or Observed On-Site?	Comments
Hazardous Substances and Petroleum Products in Connection with Identified Uses	No	N/A
Storage Tanks (USTs/ASTs)	No	N/A
Strong, Pungent, or Noxious Odors	No	N/A
Pools of Liquids	No	N/A
Drums	No	N/A

Hazardous Substances and Petroleum Product Containers Not in Connection with Identified Uses	Yes	An empty motor oil can was observed within the central wooded area. No staining to the ground or leaves was observed.
Unidentified Substance Containers	No	N/A
Potential Polychlorinated Biphenyls (PCB)-Containing Equipment	No	N/A
Pits, Ponds, Lagoons, and Surface Waters	Yes	A tributary of Beasley Creek flows through the center of the subject property and was observed to have soap foam on top of the surface. A drainage ditch with water was observed near the Highway 21. gate. No oil sheen was observed.
Stained Soil or Pavement	No	N/A
Stressed Vegetation	No	N/A
Solid Waste	Yes	Miscellaneous metal debris from what appeared to be an old truck and multiple rubber tires were observed at the end of the access road, at the edge of the woods. Dumping of miscellaneous metal was observed at the end of the creek, near the inflow from the culvert. Dumped beer cans were observed near the edge of the southern woods. A hunting stand and miscellaneous debris were observed of the access road in the northern woods.
Utilities and Stormwater Management	No	N/A
Process/Industrial Wastewater Discharges	No	N/A
Wells	No	N/A
Septic Systems	No	N/A
Hydraulic Equipment	No	N/A
Contracted Maintenance Services	No	N/A
Other	Yes	A presumed wooden hunting bench station was observed at the end of the access road. Multiple deer stands were observed on the subject property.

## **7.0 INTERVIEWS**

### **7.1 Interview with Owner's Representative**

At this time, an interview was not able to be conducted with the current property owner of the subject property. Thomas & Hutton reserves the right to reissue this report when this interview is conducted.

### **7.2 Interview with User's Representative**

A written interview was conducted with the user representative, Mr. Jeff Ruble, Director, Richland County Economic Development, Inc., on February 22, 2023. Mr. Ruble addressed all of the questions relating to the property use and possible environmental conditions in connection with the subject property in good faith and to the extent of his knowledge. Mr. Ruble stated that presently and previously the site had been undeveloped and silvicultural. Mr. Ruble did not have any knowledge that hazardous waste had been disposed on the subject property. Mr. Ruble stated that the previous Phase I ESA completed for the property in 2003 reported trace pesticides used during farming operations, but that no recommendations were made for the remedial actions. Mr. Ruble was not aware of any environmental citations or enforcement actions related to the subject property. Mr. Ruble was not aware of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property. Mr. Ruble was not aware of any activity and land use limitations that are placed on the subject property or that have been filed or recorded.

### **7.3 Correspondence with SCDHEC Representative**

The SCDHEC Freedom of Information Office was contacted on February 22, 2023 concerning the subject property. As of the date of this report, no files have been returned from this inquiry. Thomas and Hutton reserve the right to amend this report should any files related to the subject property be returned. A copy of this request and subsequent correspondence can be found in Appendix D of this report.

On March 1, 2023, Mr. Matt Wykel, Project Manager in the UST Division-Corrective Action & Quality Assurance Section, was contacted via email in regard to the status and history of one (1) State Remediation Site (Jalaram/Spivey's Service Station) that was located in the vicinity of the subject property's radius. Details of this correspondence are given in Section 5.2 of this report.

On March 1, 2023, Ms. Denise Price, Project Manager in the UST Division-Regulatory and Compliance Section, was contacted via email in regard to the status and history of one (1) State Remediation Site (Sharpe Property) that was located in the vicinity of the subject property's radius. Ms. Price responded via email stating that there are three underground storage tanks (USTs) on site, and there are no open releases on site, so they do not have a groundwater report available. Details of this correspondence are given in Section 5.2 of this report.

## 8.0 FINDINGS

Based on Thomas & Hutton's visual reconnaissance of the subject property, review of land use history, review of regulatory files, and conduct of interviews the findings of the Phase I ESA are as follows:

### On-Site Recognized Environmental Conditions

There are no on-site recognized environmental conditions identified for the subject property that may be anticipated to have a potential environmental impact on the subject property.

There was a small amount of minor miscellaneous dumping noted on the subject property which will need to be removed and disposed of properly but is not considered a recognized environmental concern based on the visual inspection of the material present. If staining or stressed vegetation is noted during or after removal, the Environmental Professional should be contacted.

### Off-Site Recognized Environmental Conditions

There are no off-site recognized environmental conditions identified for the subject property that may be anticipated to have a potential environmental impact on the subject property.



## 9.0 OPINIONS

The historical use of the property is primarily silvicultural. There are no structures present on the subject property, aside from multiple hunting stands. There was some amount of minor miscellaneous dumping and large pieces of metal noted on the subject property which will need to be removed and disposed of properly but is not considered a recognized environmental concern based on the visual inspection of the material present. If staining or stressed vegetation is noted during or after removal, the Environmental Professional should be contacted.

This Phase I ESA investigation did not identify any on-site or off-site recognized environmental conditions on the subject property that may be anticipated to have a potential environmental impact on the subject property.

## 10.0 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope of limitations of ASTM Standard of practice E 1527-13 for the approximately 473-acre +/- property, defined as TMS #15000-02-27, located approximately 1.13-miles north of the intersection with U.S. Highway 77 and Highway 21, Blythewood, South Carolina in Richland County. Any exceptions to, or deletions from, this practice are described in Section 2.0 and Section 11.0 of this report. This assessment revealed evidence of no onsite or offsite Recognized Environmental Conditions.

## 11.0 DEVIATIONS AND DATA GAPS

During the review of standard historical property use information sources data failure occurred. Data failure is considered to occur when all the standard historical use information sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the data objectives have not been met (i.e., all obvious uses of the property shall be identified at five-year intervals from the present, back to the property's first developed use or 1940, whichever is earlier). The historical source review did not identify property use information at five-year intervals back to 1940. However, given the available property use data, the data failure does not constitute a significant data gap and is not considered to have inhibited the overall evaluation of the subject property for recognized environmental conditions.

Additionally, it was not possible for an interview with the property owner or the owner's representative to be conducted at this time. However, this data failure does not constitute a significant data gap and is not considered to have inhibited the overall evaluation of the subject property for recognized environmental conditions.

## 12.0 ADDITIONAL SERVICES

No additional services beyond the identified scope of work (Section 2.2) have been provided.

## 13.0 REFERENCES

All references to historical use sources, environmental record sources, and all other documentation are contained with the text of the relevant Sections of this report.

## **14.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL**

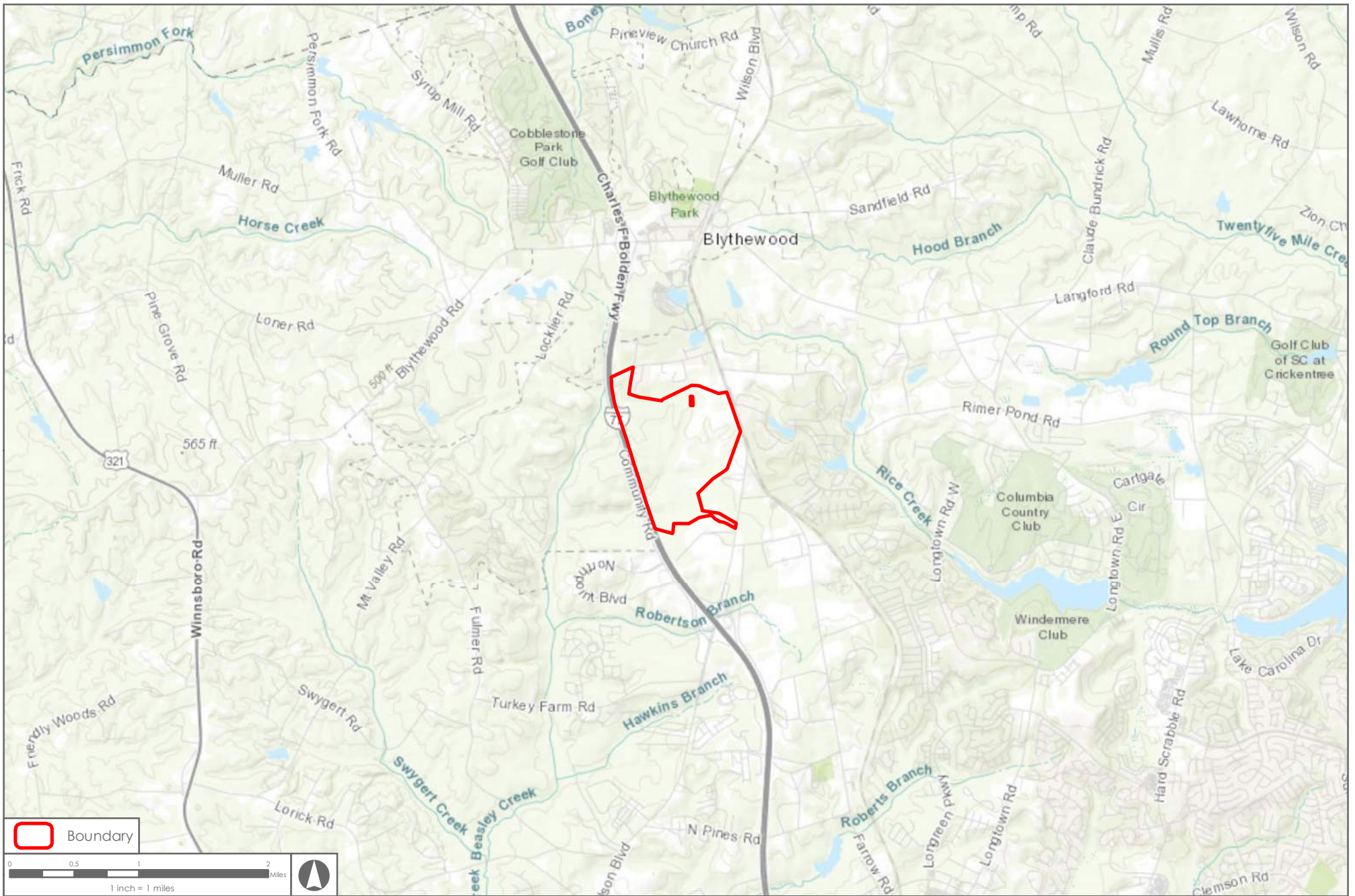
The signature of the Environmental Professional is provided in Appendix E.

## **15.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL**

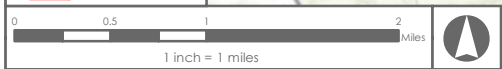
The qualifications of the Environmental Professional are summarized in Appendix F.

## **APPENDIX A EXHIBITS**





 Boundary



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## Arum Tract - Blythewood Industrial Tract

### Richland County, South Carolina

### Site Location



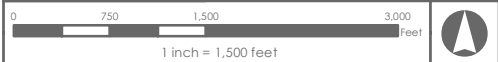
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 Boundary



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Aerial	ESRI	2022

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## Arum Tract - Blythewood Industrial Tract

### Richland County, South Carolina

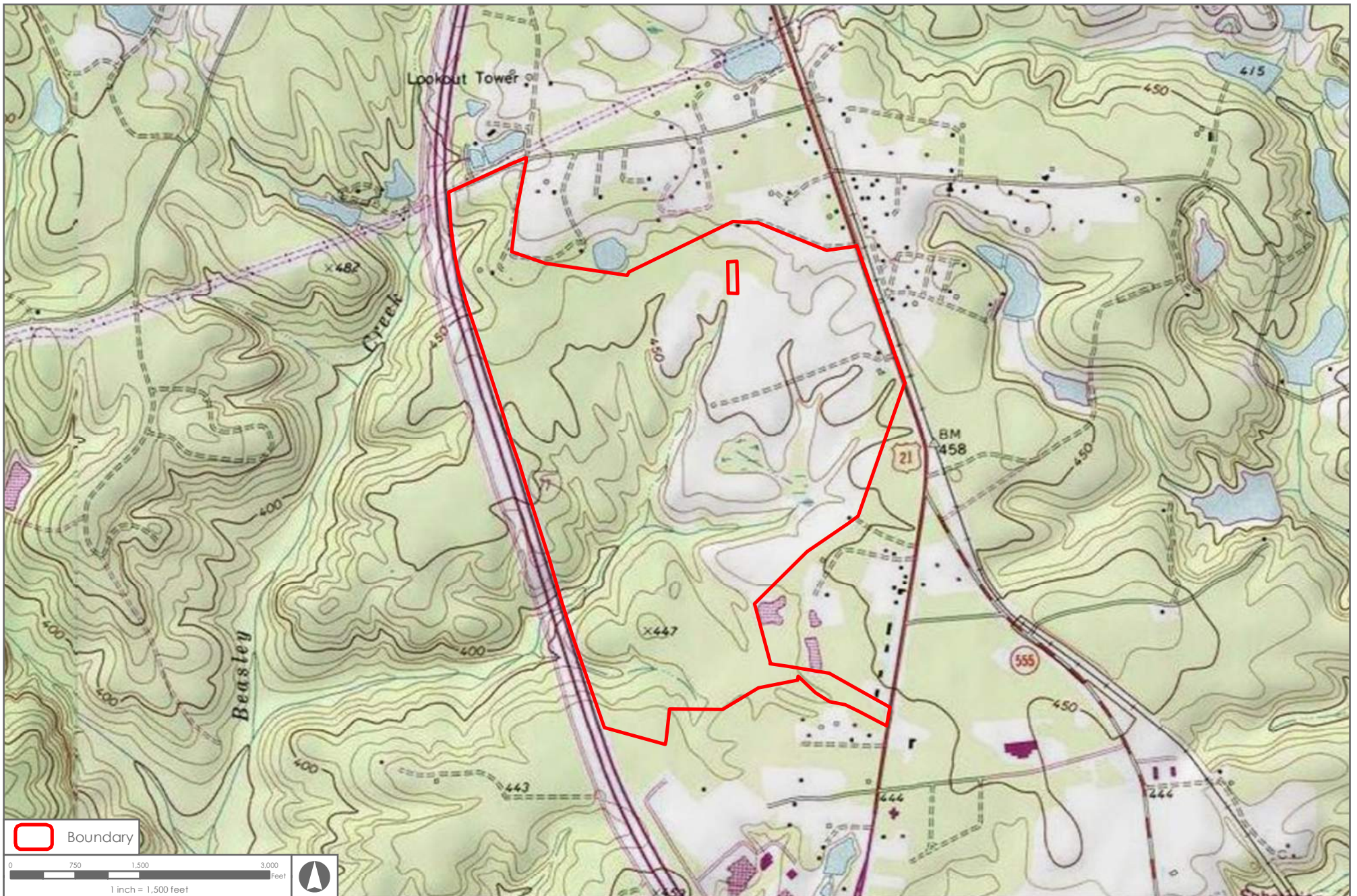
# Aerial



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<p>0 750 1,500 3,000 Feet</p> <p>1 inch = 1,500 feet</p>								
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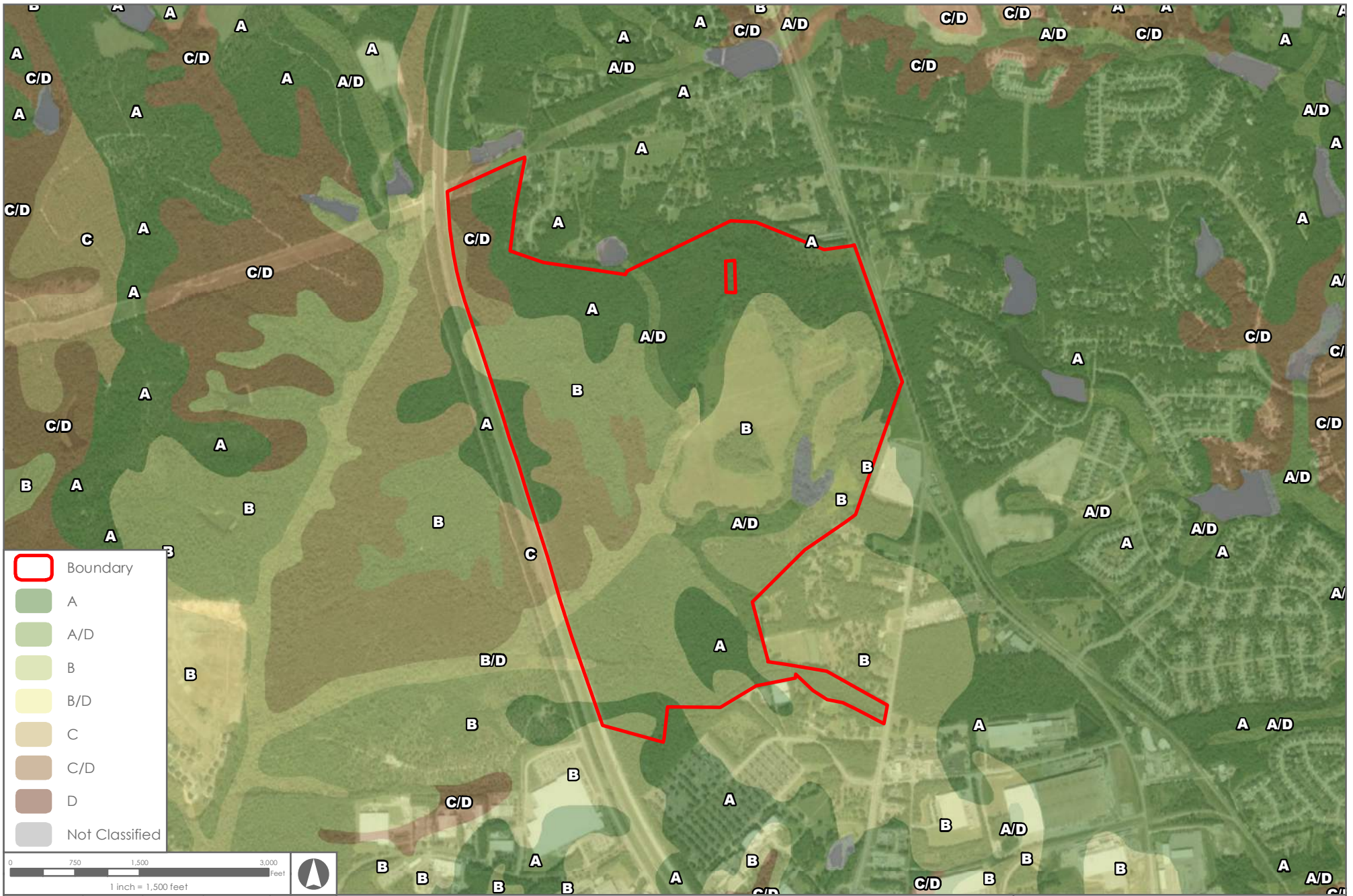
**Arum Tract - Blythewood Industrial Tract**  
**Richland County, South Carolina**  
**USGS Topo**



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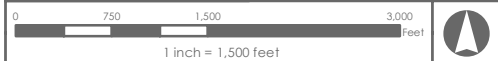
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**Boundary**

- A
- A/D
- B
- B/D
- C
- C/D
- D
- Not Classified



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Hydrologic Group	USDA	2018		

## Arum Tract - Blythewood Industrial Tract

### Richland County, South Carolina

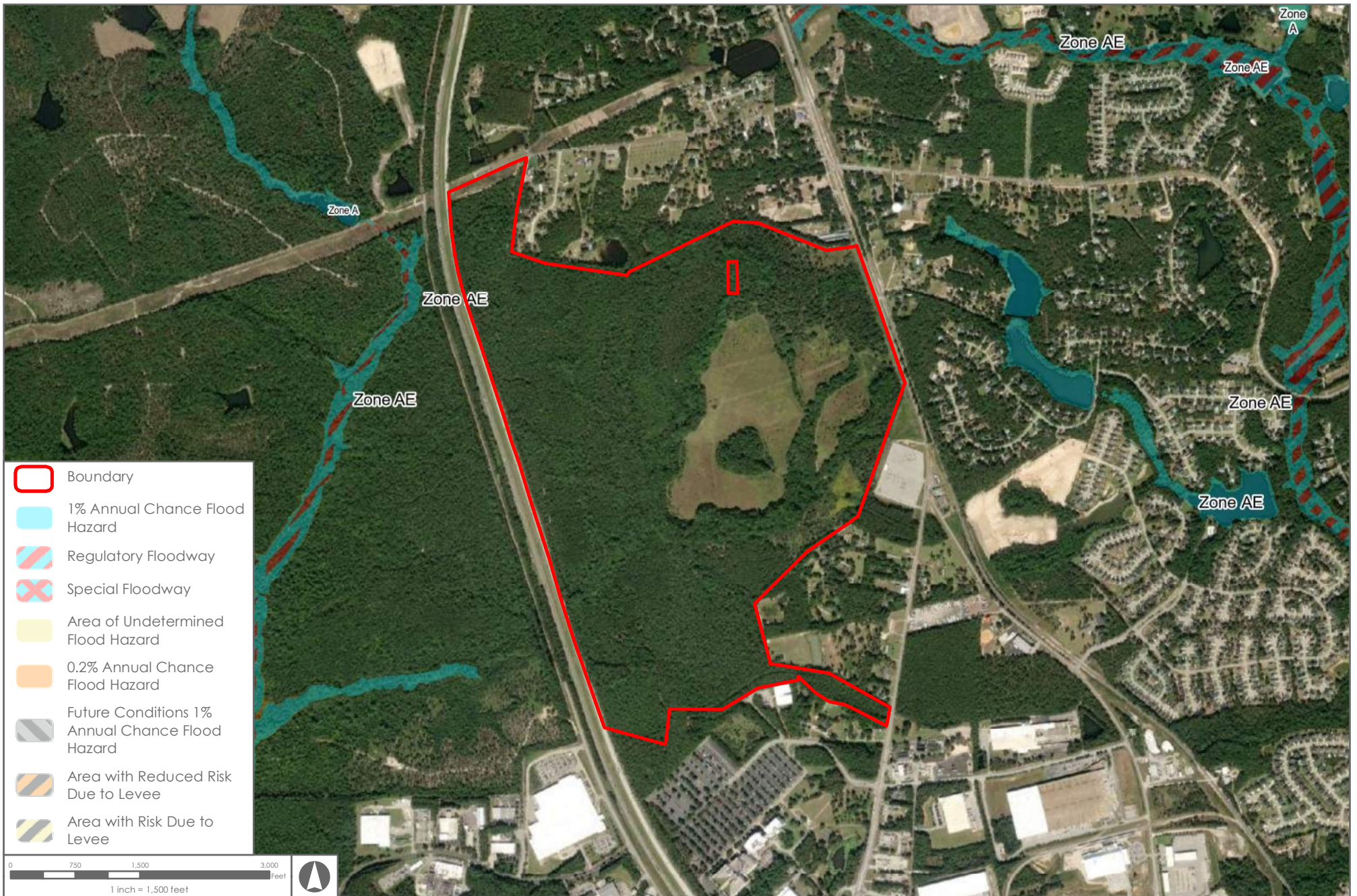
# Soils










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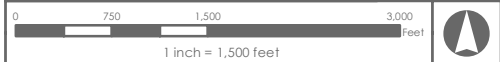
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-  Boundary
-  1% Annual Chance Flood Hazard
-  Regulatory Floodway
-  Special Floodway
-  Area of Undetermined Flood Hazard
-  0.2% Annual Chance Flood Hazard
-  Future Conditions 1% Annual Chance Flood Hazard
-  Area with Reduced Risk Due to Levee
-  Area with Risk Due to Levee



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Aerial Flood Hazard Zones	ESRI FEMA	2022

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### Richland County, South Carolina

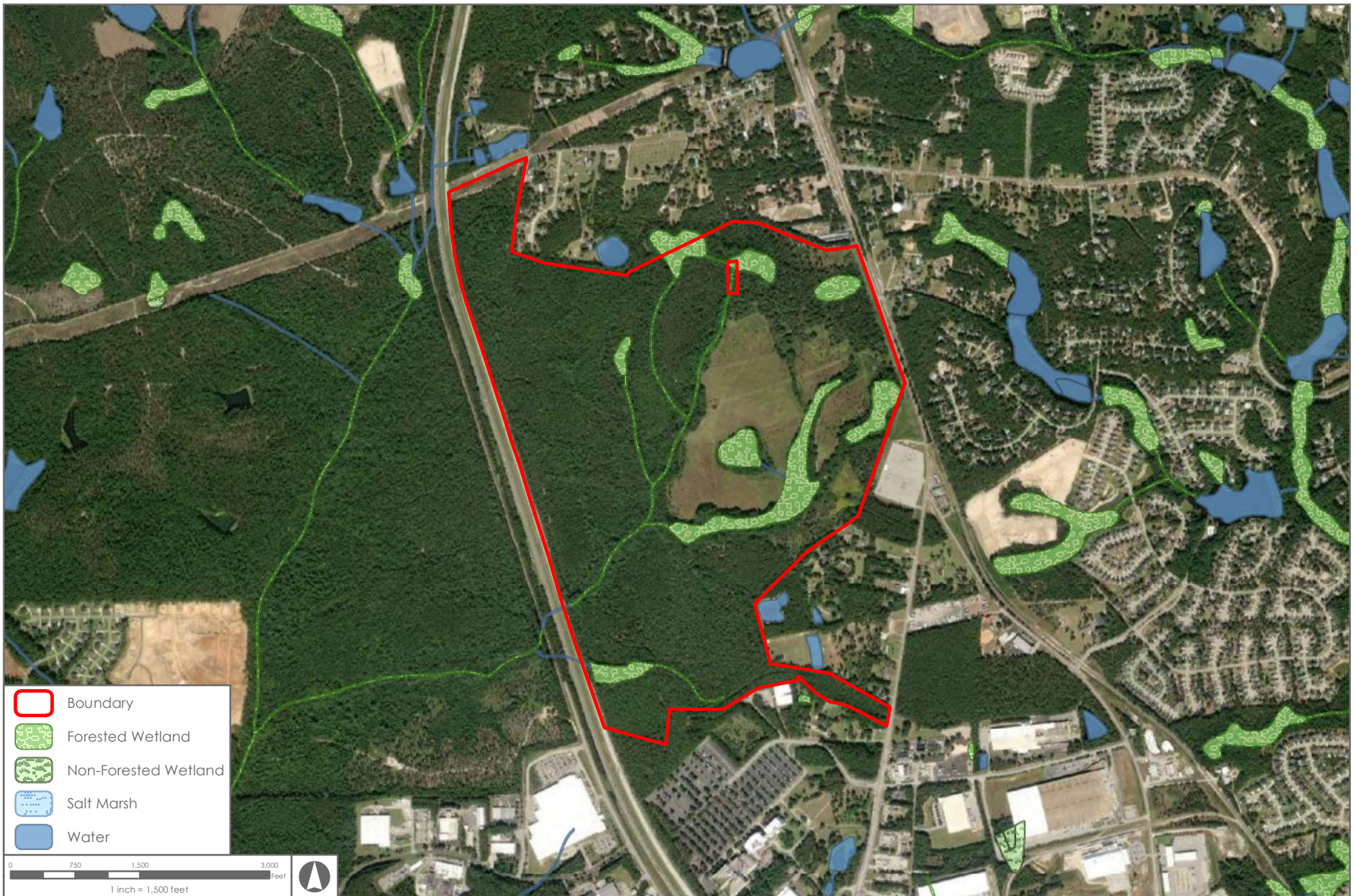
**FEMA**



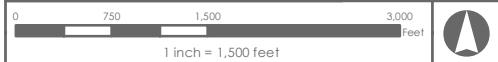
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-  Boundary
-  Forested Wetland
-  Non-Forested Wetland
-  Salt Marsh
-  Water



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Aerial Wetlands	ESRI NWI	2022 2019

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### Richland County, South Carolina

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**APPENDIX B**  
**EDR RECORDS SEARCH REPORT**

**Arum Tract**

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.2s

February 21, 2023

# The EDR Radius Map™ Report with GeoCheck®



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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 (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

NOT REPORTED  
BLYTHEWOOD, SC 29016

#### COORDINATES

Latitude (North): 34.1910220 - 34° 11' 27.67"  
Longitude (West): 80.9767320 - 80° 58' 36.23"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 502144.0  
UTM Y (Meters): 3783141.8  
Elevation: 431 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 15786714 BLYTHEWOOD, SC  
Version Date: 2020  
  
West Map: 15786862 IRMO NE, SC  
Version Date: 2020

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150430  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 NOT REPORTED  
 BLYTHEWOOD, SC 29016

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	SHARPE SHOP 4	10400 WILSON BLVD ST	EDR Hist Auto	Higher	592, 0.112, SSE
<a href="#">A2</a>	SHARPE SHOPPE IV	10400 WILSON BLVD	LUST, UST, Financial Assurance	Higher	592, 0.112, SSE
<a href="#">A3</a>	OWENS CORNING NON-WO	1051 JENKINS BROTHER	RCRA-VSQG, AIRS, ASBESTOS	Higher	782, 0.148, SSE
<a href="#">B4</a>	JALARAM	10447 WILSON BLVD	GWCI, UIC	Higher	980, 0.186, ESE
<a href="#">B5</a>	SPIVEYS SERVICE STAT	10447 WILSON BLVD	LUST, UST, Financial Assurance	Higher	980, 0.186, ESE
<a href="#">6</a>	KOYO BEARINGS NORTH	1006 NORTHPOINT BLVD	RCRA-SQG	Lower	1300, 0.246, SSW
<a href="#">7</a>	COMPUTER SCIENCES CO	10301 WILSON BLVD	LUST, UST, Financial Assurance	Higher	1535, 0.291, South
<a href="#">8</a>	PITT STOP 3	10328 WILSON BLVD	LUST, UST, SPILLS, Financial Assurance	Higher	1651, 0.313, SSE
<a href="#">9</a>	COCA COLA BOTTLING C	1001 NORTHPOINT BLVD	LUST, UST, Financial Assurance	Higher	1863, 0.353, South

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Lists of Federal NPL (Superfund) sites***

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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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

### ***Lists of Federal CERCLA sites with NFRAP***

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

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

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

### ***Lists of Federal RCRA generators***

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

### ***Federal institutional controls / engineering controls registries***

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

## EXECUTIVE SUMMARY

### ***Lists of state- and tribal hazardous waste facilities***

SHWS..... Site Assessment Section Project List

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF..... Permitted Landfills List

### ***Lists of state and tribal leaking storage tanks***

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

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Storage Tank List

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

RCR..... Registry of Conditional Remedies

AUL..... Land Use Controls

### ***Lists of state and tribal voluntary cleanup sites***

VCP..... Voluntary Cleanup Sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY..... Solid Waste Recycling Facilities

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

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

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

ALLSITES..... Site Assessment & Remediation Public Record Database

CDL..... Clandestine Drug Lab Sites

US CDL..... National Clandestine Laboratory Register

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

## EXECUTIVE SUMMARY

### **Records of Emergency Release Reports**

HMIRS.....	Hazardous Materials Information Reporting System
SPILLS.....	Spills Database List
SPILLS 90.....	SPILLS 90 data from FirstSearch
SPILLS 80.....	SPILLS 80 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information

## EXECUTIVE SUMMARY

PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
AIRS.....	Permitted Airs Facility Listing
ASBESTOS.....	ASBESTOS
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaner Database
Financial Assurance.....	Financial Assurance Information Listing
NPDES.....	Waste Water Treatment Facilities Listing
UIC.....	Underground Injection Wells Listing
MANIFEST.....	Hazardous Waste Manifest Data
MINES MRDS.....	Mineral Resources Data System

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

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

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal RCRA generators***

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

A review of the RCRA-SQG list, as provided by EDR, and dated 11/21/2022 has revealed that there is 1

## EXECUTIVE SUMMARY

RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KOYO BEARINGS NORTH EPA ID:: SCR000073593	1006 NORTHPOINT BLVD	SSW 1/8 - 1/4 (0.246 mi.)	6	124

RCRA-VSQG: 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 11/21/2022 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>OWENS CORNING NON-WO</b> EPA ID:: SCD987566437	<b>1051 JENKINS BROTHER</b>	<b>SSE 1/8 - 1/4 (0.148 mi.)</b>	<b>A3</b>	<b>10</b>

### ***Lists of state and tribal leaking storage tanks***

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

A review of the LUST list, as provided by EDR, and dated 10/17/2022 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHARPE SHOPPE IV</b> No Action Required: 01/29/2009 Facility Id: 17740	<b>10400 WILSON BLVD</b>	<b>SSE 0 - 1/8 (0.112 mi.)</b>	<b>A2</b>	<b>8</b>
<b>SPIVEYS SERVICE STAT</b> Substance: PETRO Facility Id: 10503	<b>10447 WILSON BLVD</b>	<b>ESE 1/8 - 1/4 (0.186 mi.)</b>	<b>B5</b>	<b>122</b>
<b>COMPUTER SCIENCES CO</b> No Action Required: 10/06/1993 Substance: PETRO Substance: PETROL Facility Id: 10162	<b>10301 WILSON BLVD</b>	<b>S 1/4 - 1/2 (0.291 mi.)</b>	<b>7</b>	<b>165</b>
<b>PITT STOP 3</b> No Action Required: 06/25/2009 Substance: PETROL Facility Id: 10822	<b>10328 WILSON BLVD</b>	<b>SSE 1/4 - 1/2 (0.313 mi.)</b>	<b>8</b>	<b>167</b>
<b>COCA COLA BOTTLING C</b> No Action Required: 09/23/2003 Facility Id: 15375	<b>1001 NORTHPOINT BLVD</b>	<b>S 1/4 - 1/2 (0.353 mi.)</b>	<b>9</b>	<b>171</b>



## EXECUTIVE SUMMARY

### ***Lists of state and tribal registered storage tanks***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Health & Environmental Control's list: Comprehensive Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 01/07/2022 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHARPE SHOPPE IV</b> Facility Id: 17740 Status: Currently in Use	<b>10400 WILSON BLVD</b>	<b>SSE 0 - 1/8 (0.112 mi.)</b>	<b>A2</b>	<b>8</b>
<b>SPIVEYS SERVICE STAT</b> Facility Id: 10503 Facility Id: 07861 Status: Abandoned Status: Extended Out-of-Use Status: Currently in Use	<b>10447 WILSON BLVD</b>	<b>ESE 1/8 - 1/4 (0.186 mi.)</b>	<b>B5</b>	<b>122</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Other Ascertainable Records***

GWCI: Groundwater Contamination Inventory Cases. Any site that has groundwater contamination over a federal MCL.

A review of the GWCI list, as provided by EDR, and dated 07/01/2008 has revealed that there is 1 GWCI site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>JALARAM</b> Solid Waste Permit #: 10503	<b>10447 WILSON BLVD</b>	<b>ESE 1/8 - 1/4 (0.186 mi.)</b>	<b>B4</b>	<b>121</b>

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto

## EXECUTIVE SUMMARY

site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHARPE SHOP 4	10400 WILSON BLVD ST	SSE 0 - 1/8 (0.112 mi.)	A1	8

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

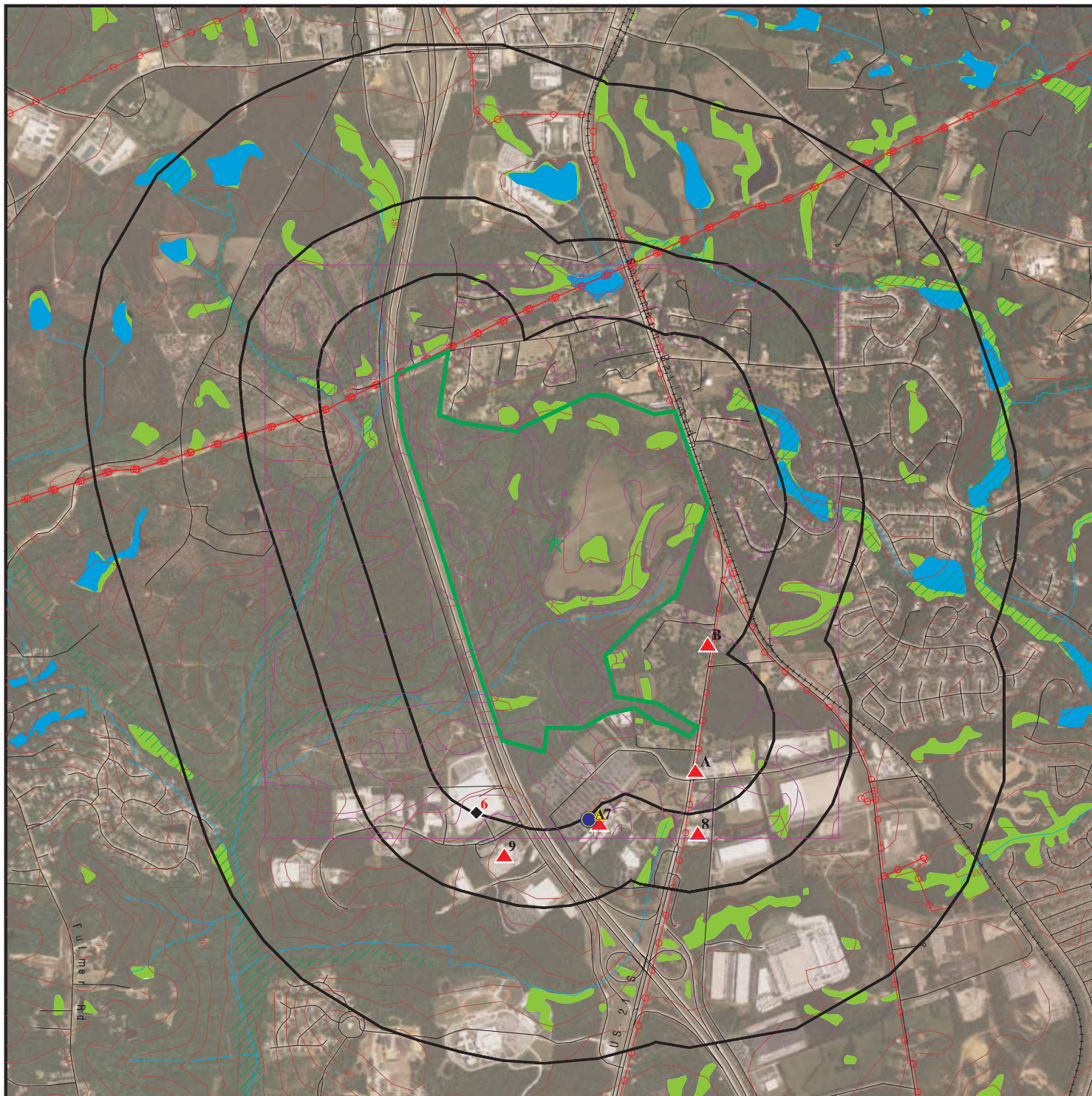
Site Name

Database(s)

UNKNOWN ADDRESS

CDL

# OVERVIEW MAP - 7258151.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

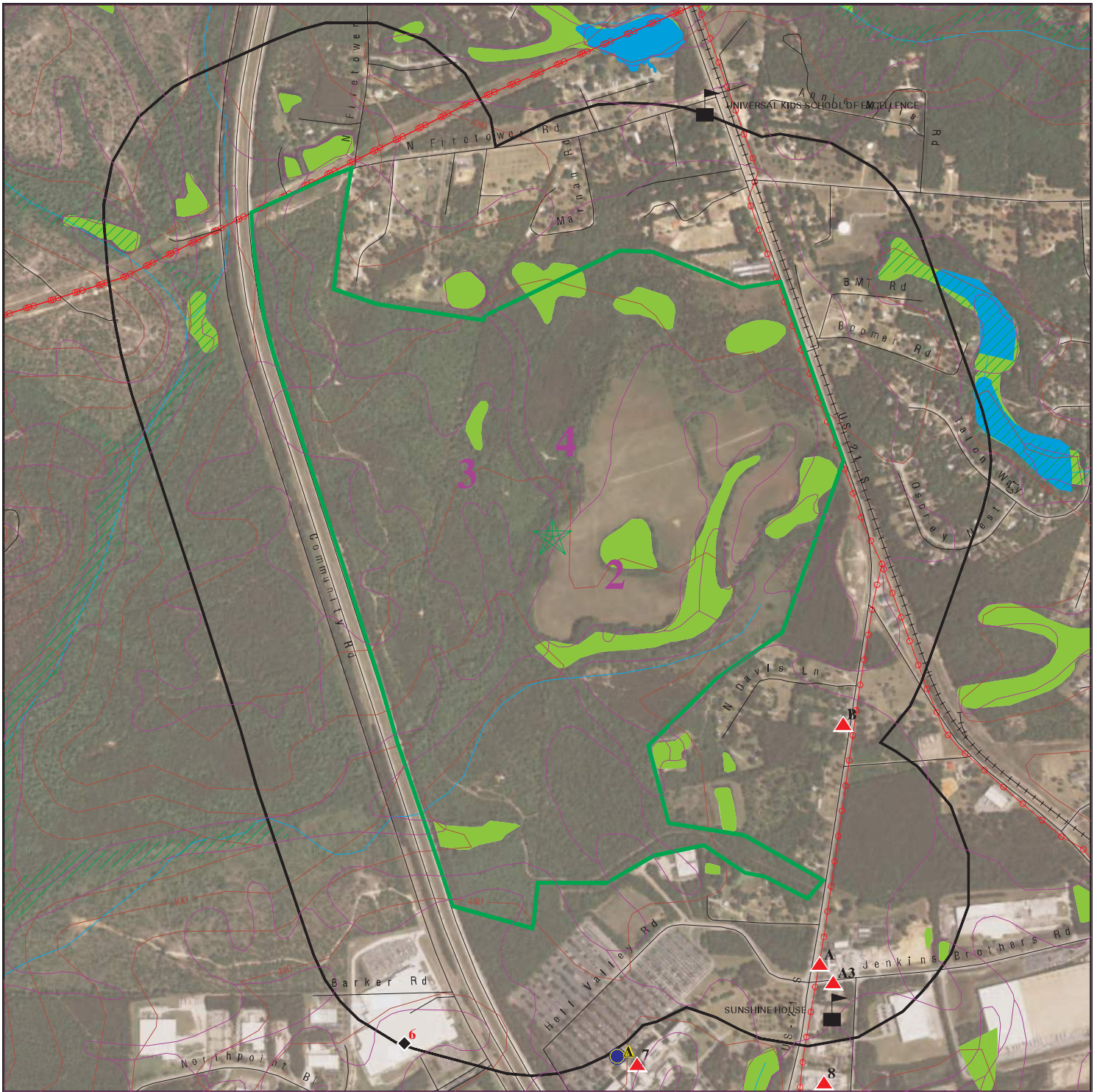









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.







SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD SC 29016  
 LAT/LONG: 34.191022 / 80.976732

CLIENT: Thomas & Hutton  
 CONTACT: Katie McCoy  
 INQUIRY #: 7258151.2s  
 DATE: February 21, 2023 10:00 am

# DETAIL MAP - 7258151.2S



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

-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands



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

SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD SC 29016  
 LAT/LONG: 34.191022 / 80.976732

CLIENT: Thomas & Hutton  
 CONTACT: Katie McCoy  
 INQUIRY #: 7258151.2s  
 DATE: February 21, 2023 10:00 am

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
SHWS	1.000		0	0	0	0	NR	0
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		1	1	3	NR	NR	5

## 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
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	1	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
RCR	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
ALLSITES	0.500		0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
<b><i>Other Ascertainable Records</i></b>								
RCRA NonGen / NLR	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
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
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0





Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**  
**SSE**  
 < 1/8  
 0.112 mi.  
 592 ft.

**SHARPE SHOP 4**  
**10400 WILSON BLVD STE 4**  
**BLYTHEWOOD, SC 29016**

**EDR Hist Auto**    **1020460219**  
 N/A

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**446 ft.**

Year:	Name:	Type:
1998	SHARPE SHOP 4	Gasoline Service Stations
1999	SHARPE SHOP 4	Gasoline Service Stations
2000	SHARPE SHOP 4	Gasoline Service Stations
2001	SHARPE SHOP 4	Gasoline Service Stations
2002	SHARPE SHOP 4	Gasoline Service Stations
2003	SHARPE SHOP 4	Gasoline Service Stations
2004	SHARPE SHOP 4	Gasoline Service Stations
2005	SHARPE SHOP 4	Gasoline Service Stations
2006	SHARPE SHOP 4	Gasoline Service Stations
2007	SHARPE SHOP 4	Gasoline Service Stations
2008	SHARPE SHOP 4	Gasoline Service Stations
2009	SHARPE SHOP 4	Gasoline Service Stations
2010	SHARPE SHOP 4	Gasoline Service Stations
2011	SHARPE SHOP 4	Gasoline Service Stations
2012	SHARPE SHOP 4	Gasoline Service Stations
2013	SHARPE SHOP 4	Gasoline Service Stations
2014	SHARPE SHOP 4	Gasoline Service Stations

**A2**  
**SSE**  
 < 1/8  
 0.112 mi.  
 592 ft.

**SHARPE SHOPPE IV**  
**10400 WILSON BLVD**  
**BLYTHEWOOD, SC**

**LUST**    **U003621037**  
**UST**    **N/A**  
**Financial Assurance**

**Site 2 of 3 in cluster A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**446 ft.**

Name: SHARPE SHOPPE IV  
 Address: 10400 WILSON BLVD  
 City,State,Zip: BLYTHEWOOD, SC 29016  
 Release Number: 1  
 Facility ID: 17740  
 Release Status Number: Not reported  
 Substance: Not reported  
 Tank Owner Company Name: BLYTHEWOOD OIL COMPANY  
 Tank Owner Last Name: BLYTHEWOOD OIL COMPANY INC  
 Tank Owner First name: Not reported  
 NFA Date: 01/29/2009  
 Tank Owner City: BLYTHEWOOD  
 Confirmed Date: 01/29/2009  
 Release Date: 01/27/2009  
 EID: 46474866  
 Local Facility District: Columbia EQC Office  
 SCRBCA Class Number: Not reported  
 Release Fin Type Code: Not reported  
 Qualified: Not reported  
 Release Source: UST  
 Local Fac Last Name: SHARPE SHOPPE IV  
 Local Fac First Name: Not reported  
 User Name: PLACEDM  
 Cleanup Initiated Date: 01/29/2009  
 Prefix: P  
 Total Score: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARPE SHOPPE IV (Continued)**

**U003621037**

UST:

Name: SHARPE SHOPPE IV  
Address: 10400 WILSON BLVD  
City: BLYTHEWOOD  
Facility ID: 17740  
Permit: P 17740  
Owner: BLYTHEWOOD OIL COMPANY INC  
Owner Address: PO BOX 123  
Owner City, st, zip: BLYTHEWOOD SC 29016-0123  
Owner Phone: 803-754-3319

Tank ID: 1  
**Status:** **Currently in Use**  
Capacity: 20000  
Product: Gasoline RUL  
Calcage: 0

Name: SHARPE SHOPPE IV  
Address: 10400 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 2  
**Status:** **Currently in Use**  
Capacity: 15000  
Product: Gasoline Super/Prem  
Calcage: 0

Name: SHARPE SHOPPE IV  
Address: 10400 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 3  
**Status:** **Currently in Use**  
Capacity: 8000  
Product: Multiple petroleum  
Calcage: 0

SC Financial Assurance 3:

Name: SHARPE SHOPPE IV  
Address: 10400 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Owner Name: BLYTHEWOOD OIL COMPANY INC  
Owner Address: PO BOX 123  
Owner City St Zip: BLYTHEWOOD SC 29016-0123  
Mechanism: Letter of Credit  
Date Expired: 2/17/2022  
Bill: 3

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A3**  
**SSE**  
**1/8-1/4**  
**0.148 mi.**  
**782 ft.**

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC**  
**1051 JENKINS BROTHERS RD**  
**BLYTHEWOOD, SC 29016**

**RCRA-VSQQ** 1007115882  
**AIRS** SCD987566437  
**ASBESTOS**

**Site 3 of 3 in cluster A**

**Relative:**  
**Higher**

RCRA Listings:

**Actual:**  
**446 ft.**

Date Form Received by Agency:	20210913
Handler Name:	OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC
Handler Address:	1051 JENKINS BROTHERS RD
Handler City,State,Zip:	BLYTHEWOOD, SC 29016
EPA ID:	SCD987566437
Contact Name:	KATY PLATEK
Contact Address:	JENKINS BROTHERS RD
Contact City,State,Zip:	BLYTHEWOOD, SC 29016
Contact Telephone:	731-426-7858
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	EHS LEADER
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	SC
State District:	CM
Mailing Address:	JENKINS BROTHERS RD
Mailing City,State,Zip:	BLYTHEWOOD, SC 29016
Owner Name:	CASCO IMPREGNATED PAPERS INC
Owner Type:	Private
Operator Name:	COVERIGHT SURFACES USA CO
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRR Permit Baseline:	Not on the Baseline
2018 GPRR Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210914
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D012
Waste Description:	ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)
Waste Code:	D013
Waste Description:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
Waste Code:	D014
Waste Description:	METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)
Waste Code:	D015
Waste Description:	TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D017
Waste Description:	2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D019
Waste Description:	CARBON TETRACHLORIDE
Waste Code:	D020
Waste Description:	CHLORDANE
Waste Code:	D021
Waste Description:	CHLOROBENZENE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D023
Waste Description:	O-CRESOL
Waste Code:	D024

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Description:	M-CRESOL
Waste Code:	D025
Waste Description:	P-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D029
Waste Description:	1,1-DICHLOROETHYLENE
Waste Code:	D030
Waste Description:	2,4-DINITROTOLUENE
Waste Code:	D031
Waste Description:	HEPTACHLOR (AND ITS EPOXIDE)
Waste Code:	D032
Waste Description:	HEXACHLOROBENZENE
Waste Code:	D033
Waste Description:	HEXACHLOROBUTADIENE
Waste Code:	D034
Waste Description:	HEXACHLOROETHANE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D036
Waste Description:	NITROBENZENE
Waste Code:	D037
Waste Description:	PENTACHLOROPHENOL
Waste Code:	D038
Waste Description:	PYRIDINE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLOROETHYLENE
Waste Code:	D041
Waste Description:	2,4,5-TRICHLOROPHENOL
Waste Code:	D042
Waste Description:	2,4,6-TRICHLOROPHENOL
Waste Code:	D043

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Description: VINYL CHLORIDE

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

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

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

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

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

Waste Code: F006  
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- Waste Code: F007  
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.
- Waste Code: F008  
Waste Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
- Waste Code: F009  
Waste Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
- Waste Code: F010  
Waste Description: QUENCHING BATH RESIDUES FROM OIL BATHS FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
- Waste Code: F011  
Waste Description: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.
- Waste Code: F012  
Waste Description: QUENCHING WASTEWATER TREATMENT SLUDGES FROM METAL HEAT TREATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.
- Waste Code: F019  
Waste Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.
- Waste Code: F024  
Waste Description: PROCESS WASTES INCLUDING, BUT NOT LIMITED TO, DISTILLATION RESIDUES, HEAVY ENDS, TARS, AND REACTOR CLEAN-OUT WASTES FROM THE PRODUCTION OF CERTAIN CHLORINATED ALIPHATIC HYDROCARBONS BY FREE RADICAL CATALYZED PROCESSES. THESE CHLORINATED ALIPHATIC HYDROCARBONS ARE THOSE HAVING CARBON CHAIN LENGTHS RANGING FROM ONE TO, AND INCLUDING FIVE, WITH VARYING AMOUNTS AND POSITIONS OF CHLORINE SUBSTITUTION. (THIS LISTING DOES NOT INCLUDE WASTEWATERS, WASTEWATER TREATMENT SLUDGE, SPENT CATALYSTS, AND WASTES LISTED IN SECTIONS 261.31. OR 261.32)
- Waste Code: F028  
Waste Description: RESIDUES RESULTING FROM THE INCINERATION OR THERMAL TREATMENT OF SOIL CONTAMINATED WITH EPA HAZARDOUS WASTE NOS. F020, F021, F022, F023, F026, AND F027.
- Waste Code: F032  
Waste Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Waste Code: F034

Waste Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Waste Code: F035

Waste Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Waste Code: F037

Waste Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Waste Code: F038

Waste Description: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Waste Code: F039

Waste Description: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code:	K001
Waste Description:	BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATERS FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.
Waste Code:	K002
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME YELLOW AND ORANGE PIGMENTS.
Waste Code:	K003
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF MOLYBDATE ORANGE PIGMENTS.
Waste Code:	K004
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF ZINC YELLOW PIGMENTS.
Waste Code:	K005
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME GREEN PIGMENTS.
Waste Code:	K006
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS (ANHYDROUS AND HYDRATED).
Waste Code:	K007
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF IRON BLUE PIGMENTS.
Waste Code:	K008
Waste Description:	OVEN RESIDUE FROM THE PRODUCTION OF CHROME OXIDE GREEN PIGMENTS.
Waste Code:	K009
Waste Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
Waste Code:	K010
Waste Description:	DISTILLATION SIDE CUTS FROM THE PRODUCTION OF ACETALDEHYDE FROM ETHYLENE.
Waste Code:	K011
Waste Description:	BOTTOM STREAM FROM THE WASTEWATER STRIPPER IN THE PRODUCTION OF ACRYLONITRILE.
Waste Code:	K013
Waste Description:	BOTTOM STREAM FROM THE ACETONITRILE COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
Waste Code:	K014
Waste Description:	BOTTOMS FROM THE ACETONITRILE PURIFICATION COLUMN IN THE PRODUCTION OF ACRYLONITRILE.
Waste Code:	K015
Waste Description:	STILL BOTTOMS FROM THE DISTILLATION OF BENZYL CHLORIDE.
Waste Code:	K016
Waste Description:	HEAVY ENDS OR DISTILLATION RESIDUES FROM THE PRODUCTION OF CARBON TETRACHLORIDE.

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

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Waste Code:	K017
Waste Description:	HEAVY ENDS (STILL BOTTOMS) FROM THE PURIFICATION COLUMN IN THE PRODUCTION OF EPICHLOROHYDRIN.
Waste Code:	K018
Waste Description:	HEAVY ENDS FROM THE FRACTIONATION COLUMN IN ETHYL CHLORIDE PRODUCTION.
Waste Code:	K019
Waste Description:	HEAVY ENDS FROM THE DISTILLATION OF ETHYLENE DICHLORIDE IN ETHYLENE DICHLORIDE PRODUCTION.
Waste Code:	K020
Waste Description:	HEAVY ENDS FROM THE DISTILLATION OF VINYL CHLORIDE IN VINYL CHLORIDE MONOMER PRODUCTION.
Waste Code:	K021
Waste Description:	AQUEOUS SPENT ANTIMONY CATALYST WASTE FROM FLUOROMETHANE PRODUCTION.
Waste Code:	K022
Waste Description:	DISTILLATION BOTTOM TARS FROM THE PRODUCTION OF PHENOL/ACETONE FROM CUMENE.
Waste Code:	K023
Waste Description:	DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
Waste Code:	K024
Waste Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM NAPHTHALENE.
Waste Code:	K025
Waste Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF NITROBENZENE BY THE NITRATION OF BENZENE.
Waste Code:	K026
Waste Description:	STRIPPING STILL TAILS FROM THE PRODUCTION OF METHYL ETHYL PYRIDINES.
Waste Code:	K027
Waste Description:	CENTRIFUGE AND DISTILLATION RESIDUES FROM TOLUENE DIISOCYANATE PRODUCTION.
Waste Code:	K028
Waste Description:	SPENT CATALYST FROM THE HYDROCHLORINATOR REACTOR IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste Code:	K029
Waste Description:	WASTE FROM THE PRODUCT STEAM STRIPPER IN THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste Code:	K030
Waste Description:	COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.
Waste Code:	K031
Waste Description:	BY-PRODUCT SALTS GENERATED IN THE PRODUCTION OF MSMA AND CACODYLIC ACID.

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Waste Code:	K032
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF CHLORDANE.
Waste Code:	K033
Waste Description:	WASTEWATER AND SCRUB WATER FROM THE CHLORINATION OF CYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Waste Code:	K034
Waste Description:	FILTER SOLIDS FROM THE FILTRATION OF HEXACHLOROCYCLOPENTADIENE IN THE PRODUCTION OF CHLORDANE.
Waste Code:	K035
Waste Description:	WASTEWATER TREATMENT SLUDGES GENERATED IN THE PRODUCTION OF CREOSOTE.
Waste Code:	K036
Waste Description:	STILL BOTTOMS FROM TOLUENE RECLAMATION DISTILLATION IN THE PRODUCTION OF DISULFOTON.
Waste Code:	K037
Waste Description:	WASTEWATER TREATMENT SLUDGES FROM THE PRODUCTION OF DISULFOTON.
Waste Code:	K038
Waste Description:	WASTEWATER FROM THE WASHING AND STRIPPING OF PHORATE PRODUCTION.
Waste Code:	K039
Waste Description:	FILTER CAKE FROM THE FILTRATION OF DIETHYLPHOSPHORODITHIOIC ACID IN THE PRODUCTION OF PHORATE.
Waste Code:	K040
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF PHORATE.
Waste Code:	K041
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE PRODUCTION OF TOXAPHENE.
Waste Code:	K042
Waste Description:	HEAVY ENDS OR DISTILLATION RESIDUES FROM THE DISTILLATION OF TETRACHLOROBENZENE IN THE PRODUCTION OF 2,4,5-T.
Waste Code:	K043
Waste Description:	2,6-DICHLOROPHENOL WASTE FROM THE PRODUCTION OF 2,4-D.
Waste Code:	K044
Waste Description:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING AND PROCESSING OF EXPLOSIVES.
Waste Code:	K045
Waste Description:	SPENT CARBON FROM THE TREATMENT OF WASTEWATER CONTAINING EXPLOSIVES.
Waste Code:	K046
Waste Description:	WASTEWATER TREATMENT SLUDGES FROM THE MANUFACTURING, FORMULATION, AND LOADING OF LEAD-BASED INITIATING COMPOUNDS.
Waste Code:	K047
Waste Description:	PINK/RED WATER FROM TNT OPERATIONS.
Waste Code:	K048
Waste Description:	DISSOLVED AIR FLOTATION (DAF) FLOAT FROM THE PETROLEUM REFINING

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INDUSTRY.

Waste Code:	K049
Waste Description:	SLOP OIL EMULSION SOLIDS FROM THE PETROLEUM REFINING INDUSTRY.
Waste Code:	K050
Waste Description:	HEAT EXCHANGER BUNDLE CLEANING SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Waste Code:	K051
Waste Description:	API SEPARATOR SLUDGE FROM THE PETROLEUM REFINING INDUSTRY.
Waste Code:	K052
Waste Description:	TANK BOTTOMS (LEADED) FROM THE PETROLEUM REFINING INDUSTRY.
Waste Code:	K060
Waste Description:	AMMONIA STILL LIME SLUDGE FROM COKING OPERATIONS.
Waste Code:	K061
Waste Description:	EMISSION CONTROL DUST/SLUDGE FROM THE PRIMARY PRODUCTION OF STEEL IN ELECTRIC FURNACES.
Waste Code:	K062
Waste Description:	SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.
Waste Code:	K064
Waste Description:	ACID PLANT BLOWDOWN SLURRY/SLUDGE RESULTING FROM THE THICKENING OF BLOWDOWN SLURRY FROM PRIMARY COPPER PRODUCTION.
Waste Code:	K065
Waste Description:	SURFACE IMPOUNDMENT SOLIDS CONTAINED IN AND DREDGED FROM SURFACE IMPOUNDMENTS AT PRIMARY LEAD SMELTING FACILITIES.
Waste Code:	K066
Waste Description:	SLUDGE FROM TREATMENT OF PROCESS WASTEWATER AND/OR ACID PLANT BLOWDOWN FROM PRIMARY ZINC PRODUCTION.
Waste Code:	K069
Waste Description:	EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
Waste Code:	K071
Waste Description:	BRINE PURIFICATION MUDS FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION, IN WHICH SEPARATELY PREPURIFIED BRINE IS NOT USED.
Waste Code:	K073
Waste Description:	CHLORINATED HYDROCARBON WASTE FROM THE PURIFICATION STEP OF THE DIAPHRAGM CELL PROCESS USING GRAPHITE ANODES IN CHLORINE PRODUCTION.
Waste Code:	K083
Waste Description:	DISTILLATION BOTTOMS FROM ANILINE PRODUCTION.
Waste Code:	K084
Waste Description:	WASTEWATER TREATMENT SLUDGES GENERATED DURING THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Waste Code:	K085

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Waste Description:	DISTILLATION OR FRACTIONATION COLUMN BOTTOMS FROM THE PRODUCTION OF CHLOROBENZENES.
Waste Code:	K086
Waste Description:	SOLVENT WASHES AND SLUDGES, CAUSTIC WASHES AND SLUDGES, OR WATER WASHES AND SLUDGES FROM CLEANING TUBS AND EQUIPMENT USED IN THE FORMULATION OF INK FROM PIGMENTS, DRIERS, SOAPS, AND STABILIZERS CONTAINING CHROMIUM AND LEAD.
Waste Code:	K087
Waste Description:	DECANTER TANK TAR SLUDGE FROM COKING OPERATIONS.
Waste Code:	K088
Waste Description:	SPENT POTLINERS FROM PRIMARY ALUMINUM REDUCTION.
Waste Code:	K090
Waste Description:	EMISSION CONTROL DUST OR SLUDGE FROM FERROCHROMIUMSILICON PRODUCTION.
Waste Code:	K091
Waste Description:	EMISSION CONTROL DUST OR SLUDGE FROM FERROCHROMIUM PRODUCTION.
Waste Code:	K093
Waste Description:	DISTILLATION LIGHT ENDS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
Waste Code:	K094
Waste Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF PHTHALIC ANHYDRIDE FROM ORTHO-XYLENE.
Waste Code:	K095
Waste Description:	DISTILLATION BOTTOMS FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste Code:	K096
Waste Description:	HEAVY ENDS FROM THE HEAVY ENDS COLUMN FROM THE PRODUCTION OF 1,1,1-TRICHLOROETHANE.
Waste Code:	K097
Waste Description:	VACUUM STRIPPER DISCHARGE FROM THE CHLORDANE CHLORINATOR IN THE PRODUCTION OF CHLORDANE.
Waste Code:	K098
Waste Description:	UNTREATED PROCESS WASTEWATER FROM THE PRODUCTION OF TOXAPHENE.
Waste Code:	K099
Waste Description:	UNTREATED WASTEWATER FROM THE PRODUCTION OF 2,4-D.
Waste Code:	K100
Waste Description:	WASTE LEACHING SOLUTION FROM ACID LEACHING OF EMISSION CONTROL DUST/SLUDGE FROM SECONDARY LEAD SMELTING.
Waste Code:	K101
Waste Description:	DISTILLATION TAR RESIDUES FROM THE DISTILLATION OF ANILINE-BASED COMPOUNDS IN THE PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR ORGANO-ARSENIC COMPOUNDS.
Waste Code:	K102
Waste Description:	RESIDUE FROM THE USE OF ACTIVATED CARBON FOR DECOLORIZATION IN THE

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PRODUCTION OF VETERINARY PHARMACEUTICALS FROM ARSENIC OR  
ORGANO-ARSENIC COMPOUNDS.

Waste Code:	K103
Waste Description:	PROCESS RESIDUES FROM ANILINE EXTRACTION FROM THE PRODUCTION OF ANILINE.
Waste Code:	K104
Waste Description:	COMBINED WASTEWATERS GENERATED FROM NITROBENZENE/ANILINE PRODUCTION.
Waste Code:	K105
Waste Description:	SEPARATED AQUEOUS STREAM FROM THE REACTOR PRODUCT WASHING STEP IN THE PRODUCTION OF CHLOROBENZENES.
Waste Code:	K106
Waste Description:	WASTEWATER TREATMENT SLUDGE FROM THE MERCURY CELL PROCESS IN CHLORINE PRODUCTION.
Waste Code:	K107
Waste Description:	COLUMN BOTTOMS FROM PRODUCT SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE (UDMH) FROM CARBOXYLIC ACID HYDRAZIDES.
Waste Code:	K108
Waste Description:	CONDENSED COLUMN OVERHEADS FROM PRODUCT SEPARATION AND CONDENSED REACTOR VENT GASES FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Waste Code:	K109
Waste Description:	SPENT FILTER CARTRIDGES FROM PRODUCT PURIFICATION FROM THE PRODUCT OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Waste Code:	K110
Waste Description:	CONDENSED COLUMN OVERHEADS FROM INTERMEDIATE SEPARATION FROM THE PRODUCTION OF 1,1-DIMETHYLHYDRAZINE FROM CARBOXYLIC ACID HYDRAZIDES.
Waste Code:	K111
Waste Description:	PRODUCT WASHWATERS FROM THE PRODUCTION OF DINITROTOLUENE VIA NITRATION OF TOLUENE.
Waste Code:	K112
Waste Description:	REACTION BY-PRODUCT WATER FROM THE DRYING COLUMN IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste Code:	K113
Waste Description:	CONDENSED LIQUID LIGHT ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste Code:	K114
Waste Description:	VICINALS FROM THE PURIFICATION OF TOLUENEDIAMINE IN PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste Code:	K115
Waste Description:	HEAVY ENDS FROM PURIFICATION OF TOLUENEDIAMINE IN THE PRODUCTION OF TOLUENEDIAMINE VIA HYDROGENATION OF DINITROTOLUENE.
Waste Code:	K116
Waste Description:	ORGANIC CONDENSATE FROM THE SOLVENT RECOVERY COLUMN IN THE PRODUCTION



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OF TOLUENE DIISOCYANATE VIA PHOSGENATION OF TOLUENEDIAMINE.

Waste Code: K117  
Waste Description: WASTEWATER FROM THE REACTOR VENT GAS SCRUBBER IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Waste Code: K118  
Waste Description: SPENT ADSORBENT SOLIDS FROM PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Waste Code: K123  
Waste Description: PROCESS WASTEWATER (INCLUDING SUPERNATES, FILTRATES, AND WASHWATERS) FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Waste Code: K124  
Waste Description: REACTOR VENT SCRUBBER WATER FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Waste Code: K125  
Waste Description: FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS FROM THE PRODUCTION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Waste Code: K126  
Waste Description: BAGHOUSE DUST AND FLOOR SWEEPINGS IN MILLING AND PACKAGING OPERATIONS FROM PRODUCTION OR FORMULATION OF ETHYLENEBISDITHIOCARBAMIC ACID AND ITS SALTS.

Waste Code: K131  
Waste Description: WASTEWATER FROM THE REACTOR AND SPENT SULFURIC ACID FROM THE ACID DRYER FROM THE PRODUCTION OF METHYL BROMIDE.

Waste Code: K132  
Waste Description: SPENT ABSORBENT AND WASTEWATER SEPARATOR SOLIDS FROM THE PRODUCTION OF METHYL BROMIDE.

Waste Code: K136  
Waste Description: STILL BOTTOMS FROM THE PURIFICATION OF ETHYLENE DIBROMIDE IN THE PRODUCTION OF ETHYLENE DIBROMIDE VIA BROMINATION OF ETHENE.

Waste Code: K141  
Waste Description: PROCESS RESIDUES FROM THE RECOVERY OF COAL TAR, INCLUDING, BUT NOT LIMITED TO, TAR COLLECTING SUMP RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL. THIS LISTING DOES NOT INCLUDE K087 (DECANTER TANK SLUDGE FROM COKING OPERATIONS).

Waste Code: K142  
Waste Description: TANK STORAGE RESIDUES FROM THE PRODUCTION OF COKE FROM COAL OR FROM THE RECOVERY OF COKE BY-PRODUCTS FROM COAL.

Waste Code: K143  
Waste Description: PROCESS RESIDUES FROM THE RECOVERY OF LIGHT OIL, INCLUDING, BUT NOT LIMITED TO, THOSE GENERATED IN STILLS, DECANTERS, AND WASH OIL RECOVERY UNITS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.

Waste Code: K144

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Waste Description:	WASTEWATER SUMP RESIDUES FROM LIGHT OIL REFINING, INCLUDING, BUT NOT LIMITED TO, INTERCEPTING OR CONTAMINATION SUMP SLUDGES FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.
Waste Code:	K145
Waste Description:	RESIDUES FROM NAPHTHALENE COLLECTION AND RECOVERY OPERATIONS FROM THE RECOVERY OF COKE BY-PRODUCTS PRODUCED FROM COAL.
Waste Code:	K147
Waste Description:	TAR STORAGE RESIDUES FROM COAL TAR REFINING.
Waste Code:	K148
Waste Description:	RESIDUES FROM COAL TAR DISTILLATION, INCLUDING, BUT NOT LIMITED TO, STILL BOTTOMS.
Waste Code:	K156
Waste Description:	ORGANIC WASTE (INCLUDING HEAVY ENDS, STILL BOTTOMS, LIGHT ENDS, SPENT SOLVENTS, FILTRATES, AND DECANTATES) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Waste Code:	K157
Waste Description:	WASTEWATERS (INCLUDING SCRUBBER WATERS, CONDENSER WATERS, WASHWATERS, AND SEPARATION WATERS) FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Waste Code:	K158
Waste Description:	BAG HOUSE DUSTS AND FILTER/SEPARATION SOLIDS FROM THE PRODUCTION OF CARBAMATES AND CARBAMOYL OXIMES.
Waste Code:	K159
Waste Description:	ORGANICS FROM THE TREATMENT OF THIOCARBAMATE WASTES.
Waste Code:	K160
Waste Description:	SOLIDS (INCLUDING FILTER WASTES, SEPARATION SOLIDS, AND SPENT CATALYSTS) FROM THE PRODUCTION OF THIOCARBAMATES AND SOLIDS FROM THE TREATMENT OF THIOCARBAMATE WASTES.
Waste Code:	K161
Waste Description:	PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST AND FLOOR SWEEPINGS FROM THE PRODUCTION OF DITHIOCARBAMATE ACIDS AND THEIR SALTS. (THIS LISTING DOES NOT INCLUDE K125 OR K126).
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P002
Waste Description:	1-ACETYL-2-THIOUREA (OR) ACETAMIDE, N-(AMINOTHIOXOMETHYL)-
Waste Code:	P003
Waste Description:	2-PROPENAL (OR) ACROLEIN
Waste Code:	P004
Waste Description:	1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA,

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4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

Waste Code: P005  
Waste Description: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

Waste Code: P006  
Waste Description: ALUMINUM PHOSPHIDE (R,T)

Waste Code: P007  
Waste Description: 3(2H)-ISOXAZOLONE, 5-(AMINOMETHYL)- (OR) 5-(AMINOMETHYL)-3-ISOXAZOLOL

Waste Code: P008  
Waste Description: 4-AMINOPYRIDINE (OR) 4-PYRIDINAMINE

Waste Code: P009  
Waste Description: AMMONIUM PICRATE (R) (OR) PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT (R)

Waste Code: P010  
Waste Description: ARSENIC ACID H3ASO4

Waste Code: P011  
Waste Description: ARSENIC OXIDE AS2O5 (OR) ARSENIC PENTOXIDE

Waste Code: P012  
Waste Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Waste Code: P013  
Waste Description: BARIUM CYANIDE

Waste Code: P014  
Waste Description: BENZENETHIOL (OR) THIOPHENOL

Waste Code: P015  
Waste Description: BERYLLIUM

Waste Code: P016  
Waste Description: DICHLOROMETHYL ETHER (OR) METHANE, OXYBIS[CHLORO-

Waste Code: P017  
Waste Description: 2-PROPANONE, 1-BROMO- (OR) BROMOACETONE

Waste Code: P018  
Waste Description: BRUCINE (OR) STRYCHNIDIN-10-ONE, 2,3-DIMETHOXY-

Waste Code: P020  
Waste Description: DINOSEB (OR) PHENOL, 2-(1-METHYLPROPYL)-4,6-DINITRO-

Waste Code: P021  
Waste Description: CALCIUM CYANIDE (OR) CALCIUM CYANIDE CA(CN)2

Waste Code: P022  
Waste Description: CARBON DISULFIDE

Waste Code: P023  
Waste Description: ACETALDEHYDE, CHLORO- (OR) CHLOROACETALDEHYDE

Waste Code: P024

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Waste Description:	BENZENAMINE, 4-CHLORO- (OR) P-CHLORANILINE
Waste Code:	P026
Waste Description:	1-(O-CHLOROPHENYL)THIOUREA (OR) THIOUREA, (2-CHLOROPHENYL)-
Waste Code:	P027
Waste Description:	3-CHLOROPROPIONITRILE (OR) PROPANENITRILE, 3-CHLORO-
Waste Code:	P028
Waste Description:	BENZENE, (CHLOROMETHYL)- (OR) BENZYL CHLORIDE
Waste Code:	P029
Waste Description:	COPPER CYANIDE (OR) COPPER CYANIDE CU(CN)
Waste Code:	P030
Waste Description:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Waste Code:	P031
Waste Description:	CYANOGEN (OR) ETHANEDINITRILE
Waste Code:	P033
Waste Description:	CYANOGEN CHLORIDE (OR) CYANOGEN CHLORIDE (CN)CL
Waste Code:	P034
Waste Description:	2-CYCLOHEXYL-4,6-DINITROPHENOL (OR) PHENOL, 2-CYCLOHEXYL-4,6-DINITRO-
Waste Code:	P036
Waste Description:	ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE
Waste Code:	P037
Waste Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN
Waste Code:	P038
Waste Description:	ARSINE, DIETHYL- (OR) DIETHYLARSINE
Waste Code:	P039
Waste Description:	DISULFOTON (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[2-(ETHYLTHIO)ETHYL] ESTER
Waste Code:	P040
Waste Description:	O,O-DIETHYL O-PYRAZINYL PHOSPHOROTHIOATE (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-PYRAZINYL ESTER
Waste Code:	P041
Waste Description:	DIETHYL-P-NITROPHENYL PHOSPHATE (OR) PHOSPHORIC ACID, DIETHYL 4-NITROPHENYL ESTER
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P043
Waste Description:	DIISOPROPYLFLUOROPHOSPHATE (DFP) (OR) PHOSPHOROFUORIDIC ACID, BIS(1-METHYLETHYL) ESTER

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

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Waste Code:	P044
Waste Description:	DIMETHOATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL] ESTER
Waste Code:	P045
Waste Description:	2-BUTANONE, 3,3-DIMETHYL-1-(METHYLTHIO)-, O-[METHYLAMINO]CARBONYL OXIME (OR) THIOFANOX
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P047
Waste Description:	4,6-DINITRO-O-CRESOL, & SALTS (OR) PHENOL, 2-METHYL-4,6-DINITRO-, & SALTS
Waste Code:	P048
Waste Description:	2,4-DINITROPHENOL (OR) PHENOL, 2,4-DINITRO-
Waste Code:	P049
Waste Description:	DITHIOBIURET (OR) THIOIMIDODICARBONIC DIAMIDE [(H2N)C(S)]2NH
Waste Code:	P050
Waste Description:	6,9-METHANO-2,4,3-BENZODIOXATHIEPIN,6,7,8,9,10,10-HEXACHLORO-1,5,5A,6,9,9A-HEXAHYDRO-,3-OXIDE (OR) ENDOSULFAN
Waste Code:	P051
Waste Description:	2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES
Waste Code:	P054
Waste Description:	AZIRIDINE (OR) ETHYLENEIMINE
Waste Code:	P056
Waste Description:	FLUORINE
Waste Code:	P057
Waste Description:	ACETAMIDE, 2-FLUORO- (OR) FLUOROACETAMIDE
Waste Code:	P058
Waste Description:	ACETIC ACID, FLUORO-, SODIUM SALT (OR) FLUOROACETIC ACID, SODIUM SALT
Waste Code:	P059
Waste Description:	4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR
Waste Code:	P060
Waste Description:	1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5BETA, 8BETA, 8ABETA)- (OR) ISODRIN
Waste Code:	P062
Waste Description:	HEXAETHYL TETRAPHOSPHATE (OR) TETRAPHOSPHORIC ACID, HEXAETHYL ESTER
Waste Code:	P063

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Waste Description:	HYDROCYANIC ACID (OR) HYDROGEN CYANIDE
Waste Code:	P064
Waste Description:	METHANE, ISOCYANATO- (OR) METHYL ISOCYANATE
Waste Code:	P065
Waste Description:	FULMINIC ACID, MERCURY(2+) SALT (R,T) (OR) MERCURY FULMINATE (R,T)
Waste Code:	P066
Waste Description:	ETHANIMIDOTHIOIC ACID, N-[[[(METHYLAMINO)CARBONYL]OXY]-, METHYL ESTER (OR) METHOMYL
Waste Code:	P067
Waste Description:	1,2-PROPYLENIMINE (OR) AZIRIDINE, 2-METHYL-
Waste Code:	P068
Waste Description:	HYDRAZINE, METHYL- (OR) METHYL HYDRAZINE
Waste Code:	P069
Waste Description:	2-METHYLLACTONITRILE (OR) PROPANENITRILE, 2-HYDROXY-2-METHYL-
Waste Code:	P070
Waste Description:	ALDICARB (OR) PROPANAL, 2-METHYL-2-(METHYLTHIO)-, O-[(METHYLAMINO)CARBONYL]OXIME
Waste Code:	P071
Waste Description:	METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER
Waste Code:	P072
Waste Description:	ALPHA-NAPHTHYLTHIOUREA (OR) THIOUREA, 1-NAPHTHALENYL-
Waste Code:	P073
Waste Description:	NICKEL CARBONYL (OR) NICKEL CARBONYL NI(CO)4, (T-4)-
Waste Code:	P074
Waste Description:	NICKEL CYANIDE (OR) NICKEL CYANIDE NI(CN)2
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P076
Waste Description:	NITRIC OXIDE (OR) NITROGEN OXIDE NO
Waste Code:	P077
Waste Description:	BENZENAMINE, 4-NITRO- (OR) P-NITROANILINE
Waste Code:	P078
Waste Description:	NITROGEN DIOXIDE (OR) NITROGEN OXIDE NO2
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	P082
Waste Description:	METHANIMINE, N-METHYL-N-NITROSO- (OR) N-NITROSODIMETHYLAMINE

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Waste Code:	P084
Waste Description:	N-NITROSOMETHYLVINYLAMINE (OR) VINYLAMINE, N-METHYL-N-NITROSO-
Waste Code:	P085
Waste Description:	DIPHOSPHORAMIDE, OCTAMETHYL- (OR) OCTAMETHYLPYROPHOSPHORAMIDE
Waste Code:	P087
Waste Description:	OSMIUM OXIDE OSO4, (T-4)- (OR) OSMIUM TETROXIDE
Waste Code:	P088
Waste Description:	7-OXABICYCLO[2.2.1]HEPTANE-2,3-DICARBOXYLIC ACID (OR) ENDOTHALL
Waste Code:	P089
Waste Description:	PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O-DIETHYL-O-(4-NITROPHENYL) ESTER
Waste Code:	P092
Waste Description:	MERCURY, (ACETATO-O)PHENYL- (OR) PHENYLMERCURY ACETATE
Waste Code:	P093
Waste Description:	PHENYLTHIOUREA (OR) THIOUREA, PHENYL-
Waste Code:	P094
Waste Description:	PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER
Waste Code:	P095
Waste Description:	CARBONIC DICHLORIDE (OR) PHOSGENE
Waste Code:	P096
Waste Description:	HYDROGEN PHOSPHIDE (OR) PHOSPHINE
Waste Code:	P097
Waste Description:	FAMPHUR (OR) PHOSPHOROTHIOIC ACID O-[4-[(DIMETHYLAMINO)SULFONYL]PHENYL] O,O-DIMETHYL ESTER
Waste Code:	P098
Waste Description:	POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)
Waste Code:	P099
Waste Description:	ARGENTATE (1-), BIS(CYANO-C)-, POTASSIUM (OR) POTASSIUM SILVER CYANIDE
Waste Code:	P101
Waste Description:	ETHYL CYANIDE (OR) PROPANENITRILE
Waste Code:	P102
Waste Description:	2-PROPYN-1-OL (OR) PROPARGYL ALCOHOL
Waste Code:	P103
Waste Description:	SELENOUREA
Waste Code:	P104
Waste Description:	SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)
Waste Code:	P105
Waste Description:	SODIUM AZIDE

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Waste Code:	P106
Waste Description:	SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)
Waste Code:	P107
Waste Description:	STRONTIUM SULFIDE SRS
Waste Code:	P108
Waste Description:	STRYCHNIDIN-10-ONE, & SALTS (OR) STRYCHNINE, & SALTS
Waste Code:	P109
Waste Description:	TETRAETHYLDITHIOPYROPHOSPHATE (OR) THIODIPHOSPHORIC ACID, TETRAETHYL ESTER
Waste Code:	P110
Waste Description:	PLUMBANE, TETRAETHYL- (OR) TETRAETHYL LEAD
Waste Code:	P111
Waste Description:	DIPHOSPHORIC ACID, TETRAETHYL ESTER (OR) TETRAETHYL PYROPHOSPHATE
Waste Code:	P112
Waste Description:	METHANE, TETRANITRO- (R) (OR) TETRANITROMETHANE (R)
Waste Code:	P113
Waste Description:	THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3
Waste Code:	P114
Waste Description:	SELENIOS ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SELENITE
Waste Code:	P115
Waste Description:	SULFURIC ACID, DITHALLIUM (1+) SALT (OR) THALLIUM(I) SULFATE
Waste Code:	P116
Waste Description:	HYDRAZINECARBOTHIOAMIDE (OR) THIOSEMICARBAZIDE
Waste Code:	P118
Waste Description:	METHANETHIOL, TRICHLORO- (OR) TRICHLOROMETHANETHIOL
Waste Code:	P119
Waste Description:	AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT
Waste Code:	P120
Waste Description:	VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE
Waste Code:	P121
Waste Description:	ZINC CYANIDE (OR) ZINC CYANIDE ZN(CN)2
Waste Code:	P122
Waste Description:	ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 10% (R,T)
Waste Code:	P123
Waste Description:	TOXAPHENE
Waste Code:	P127
Waste Description:	P127
Waste Code:	P128



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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

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Waste Description:	P128
Waste Code:	P185
Waste Description:	1,3-DITHIOLANE-2-CARBOXALDEHYDE, 2,4-DIMETHYL-, O- [(METHYLAMINO)-CARBONYL]OXIME (OR) TIRPATE
Waste Code:	P188
Waste Description:	BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL- 5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
Waste Code:	P189
Waste Description:	CARBAMIC ACID, [(DIBUTYLAMINO)-THIO]METHYL-, 2,3-DIHYDRO-2,2-DIMETHYL- -7-BENZOFURANYL ESTER (OR) CARBOSULFAN
Waste Code:	P190
Waste Description:	CARBAMIC ACID, METHYL-, 3-METHYLPHENYL ESTER (OR) METOLCARB
Waste Code:	P191
Waste Description:	CARBAMIC ACID, DIMETHYL-, 1-[(DIMETHYL-AMINO)CARBONYL]- 5-METHYL-1H- PYRAZOL-3-YL ESTER (OR) DIMETILAN
Waste Code:	P192
Waste Description:	ISOLAN (OR) CARBAMIC ACID, DIMETHYL-, 3-METHY-L-(1-METHYLETHYL)-1H- PYRAZOL-5-YL ESTER
Waste Code:	P194
Waste Description:	ETHANIMIDOTHIOC ACID, 2-(DIMETHYLAMINO)-N-[[[(METHYLAMINO) CARBONYL]OXY]-2-OXO-, METHYL ESTER (OR) OXAMYL
Waste Code:	P196
Waste Description:	MANGANESE DIMETHYLDITHIOCARBAMATE (OR) MANGANESE, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-,
Waste Code:	P197
Waste Description:	FORMPARANATE (OR) METHANIMIDAMIDE, N,N-DIMETHYL-N'-[2-METHYL-4-[[[(METHYLAMINO)CARBONYL]OXY]PHENYL]
Waste Code:	P198
Waste Description:	METHANIMIDAMIDE, N,N-DIMETHYL-N'-[3-[[[(METHYLAMINO)-CARBONYL]OXY]PHENYL]-, MONOHYDROCHLORIDE (OR) FORMETANATE HYDROCHLORIDE
Waste Code:	P199
Waste Description:	P199
Waste Code:	P201
Waste Description:	PHENOL, 3-METHYL-5-(1-METHYLETHYL)-, METHYL CARBAMATE (OR) PROMECARB
Waste Code:	P202
Waste Description:	M-CUMENYL METHYLCARBAMATE (OR) 3-ISOPROPYLPHENYL N-METHYLCARBAMATE (OR) PHENOL, 3-(1-METHYLETHYL)-, METHYL CARBAMATE
Waste Code:	P203
Waste Description:	ALDICARB SULFONE (OR) PROPANAL, 2-METHYL-2-(METHYL-SULFONYL)-, O-[(METHYLAMINO)CARBONYL] OXIME

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Waste Code:	P204
Waste Description:	PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-
Waste Code:	P205
Waste Description:	ZINC, BIS(DIMETHYLCARBAMODITHIOATO-S,S')-, (OR) ZIRAM
Waste Code:	U001
Waste Description:	ACETALDEHYDE (I) (OR) ETHANAL (I)
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U003
Waste Description:	ACETONITRILE (I,T)
Waste Code:	U004
Waste Description:	ACETOPHENONE (OR) ETHANONE, 1-PHENYL-
Waste Code:	U005
Waste Description:	2-ACETYLAMINOFLUORENE (OR) ACETAMIDE, N-9H-FLUOREN-2-YL
Waste Code:	U006
Waste Description:	ACETYL CHLORIDE (C,R,T)
Waste Code:	U007
Waste Description:	2-PROPENAMIDE (OR) ACRYLAMIDE
Waste Code:	U008
Waste Description:	2-PROPENOIC ACID (I) (OR) ACRYLIC ACID (I)
Waste Code:	U009
Waste Description:	2-PROPENENITRILE (OR) ACRYLONITRILE
Waste Code:	U010
Waste Description:	AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYLOXY)METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
Waste Code:	U011
Waste Description:	1H-1,2,4-TRIAZOL-3-AMINE (OR) AMITROLE
Waste Code:	U012
Waste Description:	ANILINE (I,T) (OR) BENZENAMINE (I,T)
Waste Code:	U014
Waste Description:	AURAMINE (OR) BENZENAMINE, 4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYL-
Waste Code:	U015
Waste Description:	AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)
Waste Code:	U016
Waste Description:	BENZ[C]ACRIDINE
Waste Code:	U017

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Waste Description:	BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-
Waste Code:	U018
Waste Description:	BENZ[A]ANTHRACENE
Waste Code:	U019
Waste Description:	BENZENE (I,T)
Waste Code:	U020
Waste Description:	BENZENESULFONIC ACID CHLORIDE (C,R) (OR) BENZENESULFONYL CHLORIDE (C,R)
Waste Code:	U021
Waste Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE
Waste Code:	U022
Waste Description:	BENZO[A]PYRENE
Waste Code:	U023
Waste Description:	BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)
Waste Code:	U024
Waste Description:	DICHLOROMETHOXY ETHANE (OR) ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS[2-CHLORO-
Waste Code:	U025
Waste Description:	DICHLOROETHYL ETHER (OR) ETHANE, 1,1'-OXYBIS[2-CHLORO-
Waste Code:	U026
Waste Description:	CHLORNAPHAZIN (OR) NAPHTHALENAMINE, N,N'-BIS(2-CHLOROETHYL)-
Waste Code:	U027
Waste Description:	DICHLOROISOPROPYL ETHER (OR) PROPANE, 2,2'-OXYBIS[2-CHLORO-
Waste Code:	U028
Waste Description:	1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER (OR) DIETHYLHEXYL PHTHALATE
Waste Code:	U029
Waste Description:	METHANE, BROMO- (OR) METHYL BROMIDE
Waste Code:	U030
Waste Description:	4-BROMOPHENYL PHENYL ETHER (OR) BENZENE, 1-BROMO-4-PHENOXY-
Waste Code:	U031
Waste Description:	1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
Waste Code:	U032
Waste Description:	CALCIUM CHROMATE (OR) CHROMIC ACID H2CRO4, CALCIUM SALT
Waste Code:	U033
Waste Description:	CARBON OXYFLUORIDE (R,T) (OR) CARBONIC DIFLUORIDE
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035

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Waste Description:	BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U036
Waste Description:	4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS
Waste Code:	U037
Waste Description:	BENZENE, CHLORO- (OR) CHLOROBENZENE
Waste Code:	U038
Waste Description:	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(4-CHLOROPHENYL)-ALPHA-HYDROXY-, ETHYL ESTER (OR) CHLOROBENZILATE
Waste Code:	U039
Waste Description:	P-CHLORO-M-CRESOL (OR) PHENOL, 4-CHLORO-3-METHYL-
Waste Code:	U041
Waste Description:	EPICHLOROHYDRIN (OR) OXIRANE, (CHLOROMETHYL)-
Waste Code:	U042
Waste Description:	2-CHLOROETHYL VINYL ETHER (OR) ETHENE, (2-CHLOROETHOXY)-
Waste Code:	U043
Waste Description:	ETHENE, CHLORO- (OR) VINYL CHLORIDE
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U045
Waste Description:	METHANE, CHLORO- (I,T) (OR) METHYL CHLORIDE (I,T)
Waste Code:	U046
Waste Description:	CHLOROMETHYL METHYL ETHER (OR) METHANE, CHLOROMETHOXY-
Waste Code:	U047
Waste Description:	BETA-CHLORONAPHTHALENE (OR) NAPHTHALENE, 2-CHLORO-
Waste Code:	U048
Waste Description:	O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
Waste Code:	U049
Waste Description:	4-CHLORO-O-TOLUIDINE, HYDROCHLORIDE (OR) BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE
Waste Code:	U050
Waste Description:	CHRYSENE
Waste Code:	U051
Waste Description:	CREOSOTE
Waste Code:	U052
Waste Description:	CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-
Waste Code:	U053
Waste Description:	2-BUTENAL (OR) CROTONALDEHYDE

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Waste Code:	U055
Waste Description:	BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)
Waste Code:	U056
Waste Description:	BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
Waste Code:	U057
Waste Description:	CYCLOHEXANONE (I)
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U059
Waste Description:	5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
Waste Code:	U060
Waste Description:	BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD
Waste Code:	U061
Waste Description:	BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT
Waste Code:	U062
Waste Description:	CARBAMOTHIOIC ACID, BIS(1-METHYLETHYL)-, S-(2,3-DICHLORO-2-PROPENYL) ESTER (OR) DIALATE
Waste Code:	U063
Waste Description:	DIBENZ[A,H]ANTHRACENE
Waste Code:	U064
Waste Description:	BENZO[RST]PENTAPHENE (OR) DIBENZO[A,I]PYRENE
Waste Code:	U066
Waste Description:	1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-
Waste Code:	U067
Waste Description:	ETHANE, 1,2-DIBROMO- (OR) ETHYLENE DIBROMIDE
Waste Code:	U068
Waste Description:	METHANE, DIBROMO- (OR) METHYLENE BROMIDE
Waste Code:	U069
Waste Description:	1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER (OR) DIBUTYL PHTHALATE
Waste Code:	U070
Waste Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Waste Code:	U071
Waste Description:	BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U073

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO- (OR) 3,3'-DICHLOROBENZIDINE
Waste Code:	U074
Waste Description:	1,4-DICHLORO-2-BUTENE (I,T) (OR) 2-BUTENE, 1,4-DICHLORO- (I,T)
Waste Code:	U075
Waste Description:	DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
Waste Code:	U076
Waste Description:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
Waste Code:	U077
Waste Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Waste Code:	U078
Waste Description:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
Waste Code:	U079
Waste Description:	1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-
Waste Code:	U080
Waste Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Waste Code:	U081
Waste Description:	2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-
Waste Code:	U082
Waste Description:	2,6-DICHLOROPHENOL (OR) PHENOL, 2,6-DICHLORO-
Waste Code:	U083
Waste Description:	PROPANE, 1,2-DICHLORO- (OR) PROPYLENE DICHLORIDE
Waste Code:	U084
Waste Description:	1,3-DICHLOROPROPENE (OR) 1-PROPENE, 1,3-DICHLORO-
Waste Code:	U085
Waste Description:	1,2:3,4-DIEPOXYBUTANE (I,T) (OR) 2,2'-BIOXIRANE
Waste Code:	U086
Waste Description:	HYDRAZINE, 1,2-DIETHYL- (OR) N,N'-DIETHYLHYDRAZINE
Waste Code:	U087
Waste Description:	O,O-DIETHYL S-METHYL DITHIOPHOSPHATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-METHYL ESTER
Waste Code:	U088
Waste Description:	1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE
Waste Code:	U089
Waste Description:	DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
Waste Code:	U090
Waste Description:	1,3-BENZODIOXOLE, 5-PROPYL- (OR) DIHYDROSAFROLE
Waste Code:	U091

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHOXY- (OR) 3,3'-DIMETHOXYBENZIDINE
Waste Code:	U092
Waste Description:	DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
Waste Code:	U093
Waste Description:	BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)- (OR) P-DIMETHYLAMINOAZOBENZENE
Waste Code:	U094
Waste Description:	7,12-DIMETHYLBENZ[A]ANTHRACENE (OR) BENZ[A]ANTHRACENE, 7,12-DIMETHYL-
Waste Code:	U095
Waste Description:	[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL- (OR) 3,3'-DIMETHYLBENZIDINE
Waste Code:	U096
Waste Description:	ALPHA,ALPHA-DIMETHYLBENZYLHYDROPEROXIDE (R) (OR) HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL- (R)
Waste Code:	U097
Waste Description:	CARBAMIC CHLORIDE, DIMETHYL- (OR) DIMETHYLCARBAMOYL CHLORIDE
Waste Code:	U098
Waste Description:	1,1-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,1-DIMETHYL-
Waste Code:	U099
Waste Description:	1,2-DIMETHYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
Waste Code:	U101
Waste Description:	2,4-DIMETHYLPHENOL (OR) PHENOL, 2,4-DIMETHYL-
Waste Code:	U102
Waste Description:	1,2-BENZENEDICARBOXYLIC ACID, DIMETHYL ESTER (OR) DIMETHYL PHTHALATE
Waste Code:	U103
Waste Description:	DIMETHYL SULFATE (OR) SULFURIC ACID, DIMETHYL ESTER
Waste Code:	U105
Waste Description:	2,4-DINITROTOLUENE (OR) BENZENE, 1-METHYL-2,4-DINITRO-
Waste Code:	U106
Waste Description:	2,6-DINITROTOLUENE (OR) BENZENE, 2-METHYL-1,3-DINITRO-
Waste Code:	U107
Waste Description:	1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER (OR) DI-N-OCTYL PHTHALATE
Waste Code:	U108
Waste Description:	1,4-DIETHYLENEOXIDE (OR) 1,4-DIOXANE
Waste Code:	U109
Waste Description:	1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-
Waste Code:	U110
Waste Description:	1-PROPANIMINE, N-PROPYL-(I) (OR) DIPROPYLAMINE (I)

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code:	U111
Waste Description:	1-PROPANAMINE, N-NITROSO-N-PROPYL- (OR) DI-N-PROPYLNITROSAMINE
Waste Code:	U112
Waste Description:	ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
Waste Code:	U113
Waste Description:	2-PROPENOIC ACID, ETHYL ESTER (I) (OR) ETHYL ACRYLATE (I)
Waste Code:	U114
Waste Description:	CARBAMODITHIOIC ACID, 1,2-ETHANEDIYLBIS-, SALTS & ESTERS (OR) ETHYLENEBISDITHIOCARBAMIC ACID, SALTS & ESTERS
Waste Code:	U115
Waste Description:	ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)
Waste Code:	U116
Waste Description:	2-IMIDAZOLIDINETHIONE (OR) ETHYLENETHIOUREA
Waste Code:	U117
Waste Description:	ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
Waste Code:	U118
Waste Description:	2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER (OR) ETHYL METHACRYLATE
Waste Code:	U119
Waste Description:	ETHYL METHANESULFONATE (OR) METHANESULFONIC ACID, ETHYL ESTER
Waste Code:	U120
Waste Description:	FLUORANTHENE
Waste Code:	U121
Waste Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFUOROMETHANE
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U123
Waste Description:	FORMIC ACID (C,T)
Waste Code:	U124
Waste Description:	FURAN (I) (OR) FURFURAN (I)
Waste Code:	U125
Waste Description:	2-FURANCARBOXALDEHYDE (I) (OR) FURFURAL (I)
Waste Code:	U126
Waste Description:	GLYCIDYLALDEHYDE (OR) OXIRANECARBOXYALDEHYDE
Waste Code:	U127
Waste Description:	BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE
Waste Code:	U128
Waste Description:	1,3-BUTADIENE, 1,1,2,3,4,4-HEXACHLORO- (OR) HEXACHLOROBUTADIENE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,



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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U130

Waste Description: 1,3-CYCLOPENTADIENE, 1,2,3,4,5,5-HEXACHLORO- (OR) HEXACHLOROCYCLOPENTADIENE

Waste Code: U131

Waste Description: ETHANE, HEXACHLORO- (OR) HEXACHLOROETHANE

Waste Code: U132

Waste Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste Code: U133

Waste Description: HYDRAZINE (R,T)

Waste Code: U134

Waste Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste Code: U135

Waste Description: HYDROGEN SULFIDE (OR) HYDROGEN SULFIDE H2S

Waste Code: U136

Waste Description: ARSINIC ACID, DIMETHYL- (OR) CACODYLIC ACID

Waste Code: U137

Waste Description: INDENO[1,2,3-CD]PYRENE

Waste Code: U138

Waste Description: METHANE, IODO- (OR) METHYL IODIDE

Waste Code: U140

Waste Description: 1-PROPANOL, 2-METHYL- (I,T) (OR) ISOBUTYL ALCOHOL (I,T)

Waste Code: U141

Waste Description: 1,3-BENZODIOXOLE, 5-(1-PROPENYL)- (OR) ISOSAFROLE

Waste Code: U142

Waste Description: 1,3,4-METHENO-2H-CYCLOBUTA[CD]PENTALEN-2-ONE, 1,1A,3,3A,4,5,5,5A,5B,6-DECACHLOROCTAHYDRO- (OR) KEPONE

Waste Code: U143

Waste Description: 2-BUTENOIC ACID, 2-METHYL-, 7-[[2,3-DIHYDROXY-2-(1-METHOXYETHYL)-3-METHYL-1-OXOBUTOXY]METHYL]-2,3,5,7A-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, [1S-[1ALPHA(Z), 7(2S\*,3R\*), 7AALPHA]]- (OR) LASIOCARPINE

Waste Code: U144

Waste Description: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE

Waste Code: U145

Waste Description: LEAD PHOSPHATE (OR) PHOSPHORIC ACID, LEAD(2+) SALT (2:3)

Waste Code: U146

Waste Description: LEAD SUBACETATE (OR) LEAD, BIS(ACETATO-O)TETRAHYDROXYTRI-

Waste Code: U147

Waste Description: 2,5-FURANDIONE (OR) MALEIC ANHYDRIDE

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code:	U148
Waste Description:	3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO- (OR) MALEIC HYDRAZIDE
Waste Code:	U149
Waste Description:	MALONONITRILE (OR) PROPANEDINITRILE
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U151
Waste Description:	MERCURY
Waste Code:	U152
Waste Description:	2-PROPENENITRILE, 2-METHYL- (I,T) (OR) METHACRYLONITRILE (I,T)
Waste Code:	U153
Waste Description:	METHANETHIOL (I,T) (OR) THIOMETHANOL (I,T)
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U155
Waste Description:	1,2-ETHANEDIAMINE, N,N-DIMETHYL-N'-2-PYRIDINYL-N'-(2-THIENYLMETHYL)- (OR) METHAPYRILENE
Waste Code:	U156
Waste Description:	CARBOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)
Waste Code:	U157
Waste Description:	3-METHYLCHOLANTHRENE (OR) BENZ[J]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-
Waste Code:	U158
Waste Description:	4,4'-METHYLENEBIS(2-CHLOROANILINE) (OR) BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-
Waste Code:	U159
Waste Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Waste Code:	U160
Waste Description:	2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)
Waste Code:	U161
Waste Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Waste Code:	U162
Waste Description:	2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER (I,T) (OR) METHYL METHACRYLATE (I,T)
Waste Code:	U163
Waste Description:	GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO- (OR) MNNG
Waste Code:	U164
Waste Description:	4(1H)-PYRIMIDINONE, 2,3-DIHYDRO-6-METHYL-2-THIOXO- (OR) METHYLTHIOURACIL

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U166
Waste Description:	1,4-NAPHTHALENEDIONE (OR) 1,4-NAPHTHOQUINONE
Waste Code:	U167
Waste Description:	1-NAPHTHALENAMINE (OR) ALPHA-NAPHTHYLAMINE
Waste Code:	U168
Waste Description:	2-NAPHTHALENAMINE (OR) BETA-NAPHTHYLAMINE
Waste Code:	U169
Waste Description:	BENZENE, NITRO- (OR) NITROBENZENE (I,T)
Waste Code:	U170
Waste Description:	P-NITROPHENOL (I,T) (OR) PHENOL, 4-NITRO-
Waste Code:	U171
Waste Description:	2-NITROPROPANE (I,T) (OR) PROPANE, 2-NITRO- (I,T)
Waste Code:	U172
Waste Description:	1-BUTANAMINE, N-BUTYL-N-NITROSO- (OR) N-NITROSODI-N-BUTYLAMINE
Waste Code:	U173
Waste Description:	ETHANOL, 2,2'-(NITROSOIMINO)BIS- (OR) N-NITROSODIETHANOLAMINE
Waste Code:	U174
Waste Description:	ETHANAMINE, N-ETHYL-N-NITROSO- (OR) N-NITROSODIETHYLAMINE
Waste Code:	U176
Waste Description:	N-NITROSO-N-ETHYLUREA (OR) UREA, N-ETHYL-N-NITROSO-
Waste Code:	U177
Waste Description:	N-NITROSO-N-METHYLUREA (OR) UREA, N-METHYL-N-NITROSO-
Waste Code:	U178
Waste Description:	CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER (OR) N-NITROSO-N-METHYLURETHANE
Waste Code:	U179
Waste Description:	N-NITROSOPIPERIDINE (OR) PIPERIDINE, 1-NITROSO-
Waste Code:	U180
Waste Description:	N-NITROSOPYRROLIDINE (OR) PYRROLIDINE, 1-NITROSO-
Waste Code:	U181
Waste Description:	5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
Waste Code:	U182
Waste Description:	1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
Waste Code:	U183
Waste Description:	BENZENE, PENTACHLORO- (OR) PENTACHLOROBENZENE
Waste Code:	U184
Waste Description:	ETHANE, PENTACHLORO- (OR) PENTACHLOROETHANE

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code:	U185
Waste Description:	BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)
Waste Code:	U186
Waste Description:	1,3-PENTADIENE (I) (OR) 1-METHYLBUTADIENE (I)
Waste Code:	U187
Waste Description:	ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U189
Waste Description:	PHOSPHORUS SULFIDE (R) (OR) SULFUR PHOSPHIDE (R)
Waste Code:	U190
Waste Description:	1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE
Waste Code:	U191
Waste Description:	2-PICOLINE (OR) PYRIDINE, 2-METHYL-
Waste Code:	U192
Waste Description:	BENZAMIDE, 3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL)- (OR) PRONAMIDE
Waste Code:	U193
Waste Description:	1,2-OXATHIOLANE, 2,2-DIOXIDE (OR) 1,3-PROPANE SULTONE
Waste Code:	U194
Waste Description:	1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)
Waste Code:	U196
Waste Description:	PYRIDINE
Waste Code:	U197
Waste Description:	2,5-CYCLOHEXADIENE-1,4-DIONE (OR) P-BENZOQUINONE
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U202
Waste Description:	1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS
Waste Code:	U203
Waste Description:	1,3-BENZODIOXOLE, 5-(2-PROPENYL)- (OR) SAFROLE
Waste Code:	U204
Waste Description:	SELENIOUS ACID (OR) SELENIUM DIOXIDE
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Waste Code: U206  
Waste Description: D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Waste Code: U220  
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U239  
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO IMPREGNATED PAPERS INC  
Legal Status: Private  
Date Became Current: 19970701  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-735-3243  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: COVERIGHT SURFACES USA CO BR UNKNOWN  
Legal Status: Private  
Date Became Current: 20030101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: OPERNAME	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	OPERSTREET
Owner/Operator City,State,Zip:	OPERCITY, WY 99999
Owner/Operator Telephone:	404-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: SURFACES USA CO	
Legal Status:	Private
Date Became Current:	20040116
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-754-4810
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: SURFACES USA CO	
Legal Status:	Private
Date Became Current:	20040116
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-754-4810
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: SURFACES USA CO	
Legal Status:	Private
Date Became Current:	20040116
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-754-4810
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CASCO IMPREGNATED PAPERS INC	
Legal Status:	Private
Date Became Current:	19970701
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-735-3243  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO NOBEL AMERICA INC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 7 LIVINGSTONE AVE  
Owner/Operator City,State,Zip: DOBBS FERRY, NY 10522  
Owner/Operator Telephone: 914-674-5000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO IMPREGNATED PAPERS INC  
Legal Status: Private  
Date Became Current: 19970701  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-735-3243  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO NOBEL AMERICA INC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: 20040116  
Owner/Operator Address: 7 LIVINGSTONE AVE  
Owner/Operator City,State,Zip: DOBBS FERRY, NY 10522  
Owner/Operator Telephone: 914-674-5000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO NOBEL AMERICA INC  
Legal Status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Date Became Current:	Not reported
Date Ended Current:	20040116
Owner/Operator Address:	7 LIVINGSTONE AVE
Owner/Operator City,State,Zip:	DOBBS FERRY, NY 10522
Owner/Operator Telephone:	914-674-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CASCO NOBEL AMERICA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7 LIVINGSTONE AVE
Owner/Operator City,State,Zip:	DOBBS FERRY, NY 10522
Owner/Operator Telephone:	914-674-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CASCO IMPREGNATED PAPERS INC
Legal Status:	Private
Date Became Current:	19970701
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-735-3243
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CASCO NOBEL AMERICA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	20040116
Owner/Operator Address:	7 LIVINGSTONE AVE
Owner/Operator City,State,Zip:	DOBBS FERRY, NY 10522
Owner/Operator Telephone:	914-674-5000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SURFACES USA CO
Legal Status:	Private
Date Became Current:	20040116
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-754-4810
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Owner/Operator Indicator: Owner  
Owner/Operator Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO NOBEL AMERICA INC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 7 LIVINGSTONE AVE  
Owner/Operator City,State,Zip: DOBBS FERRY, NY 10522  
Owner/Operator Telephone: 914-674-5000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO IMPREGNATED PAPERS INC  
Legal Status: Private  
Date Became Current: 19970701  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-735-3243  
Owner/Operator Telephone Ext: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CASCO IMPREGNATED PAPERS INC
Legal Status:	Private
Date Became Current:	19970701
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-735-3243
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT SELZER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT SELZER
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COVERIGHT SURFACES USA CO BR UNKNOWN
Legal Status:	Private
Date Became Current:	20030101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CASCO IMPREGNATED PAPERS INC
Legal Status:	Private
Date Became Current:	19970701
Date Ended Current:	Not reported
Owner/Operator Address:	1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-735-3243  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CASCO NOBEL AMERICA INC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 7 LIVINGSTONE AVE  
Owner/Operator City,State,Zip: DOBBS FERRY, NY 10522  
Owner/Operator Telephone: 914-674-5000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ROBERT SELZER  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SURFACES USA CO  
Legal Status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COVERIGHT SURFACES USA CO  
Legal Status: Private  
Date Became Current: 20040116  
Date Ended Current: Not reported  
Owner/Operator Address: 1051 JENKINS BROTHERS RD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-754-4810  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20000801  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20001026  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20010117  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040519  
Handler Name: COVERIGHT SURFACES USA CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20080404  
Handler Name: COVERIGHT SURFACES USA CO  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20120815  
Handler Name: COVERIGHT SURFACES USA CO  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20190103  
Handler Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20190827  
Handler Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20210913  
Handler Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 19900301  
Handler Name: ORCHARD DECORATIVE PRODUCTS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19920302  
Handler Name: ORCHARD DECORATIVE PRODUCTS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19940301  
Handler Name: BORDEN DECORATIVE PRODUCTS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19960301  
Handler Name: BORDEN DECORATIVE PRODUCTS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19980301  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20000103  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Receive Date: 20020301  
Handler Name: CASCO IMPREGNATED PAPERS AMERICA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040101  
Handler Name: COVERIGHT SURFACES USA CO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 313230  
NAICS Description: NONWOVEN FABRIC MILLS

NAICS Code: 322220  
NAICS Description: PAPER BAG AND COATED AND TREATED PAPER MANUFACTURING

NAICS Code: 322222  
NAICS Description: COATED AND LAMINATED PAPER MANUFACTURING

NAICS Code: 323111  
NAICS Description: COMMERCIAL GRAVURE PRINTING

NAICS Code: 32552  
NAICS Description: ADHESIVE MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 19920608  
Actual Return to Compliance Date: 19921209  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 000  
Date of Enforcement Action: 19920706  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported



Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Responsible Person: SCKKH  
Enforcement Responsible Sub-Organization: EN  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: 14000  
Final Monetary Amount: 14000  
Paid Amount: 14000  
Final Count: 1  
Final Amount: 14000

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 19920608  
Actual Return to Compliance Date: 19921209  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 000  
Date of Enforcement Action: 19920706  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: SCKKH  
Enforcement Responsible Sub-Organization: EN  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20031104
Actual Return to Compliance Date:	20040302
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20031124
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCGDS
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19890516
Actual Return to Compliance Date:	19890724
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported

Map ID  
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Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	19950119
Actual Return to Compliance Date:	19950224
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19950221
Enforcement Identifier:	000
Date of Enforcement Action:	19950119
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCAP
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
 Direction  
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 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19950119
Actual Return to Compliance Date:	19950224
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19950221
Enforcement Identifier:	000
Date of Enforcement Action:	19950119
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCAP
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20031104
Actual Return to Compliance Date:	20040302
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20031124
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCGDS
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19921130
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	SC
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	14000
Final Monetary Amount:	14000
Paid Amount:	14000
Final Count:	1
Final Amount:	14000
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20031104
Actual Return to Compliance Date:	20040302
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20031124
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCGDS
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 19920608  
Actual Return to Compliance Date: 19921209  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 000  
Date of Enforcement Action: 19920722  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19920608
Actual Return to Compliance Date:	19921209
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	000
Date of Enforcement Action:	19920706
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	SCKKH
Enforcement Responsible Sub-Organization:	EN
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:	
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Evaluation Date:	19920608
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS

Map ID  
Direction  
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MAP FINDINGS

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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20031104  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20040302  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19890516  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 19890724  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19950119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19950224
Scheduled Compliance Date:	19950221
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19950119
Evaluation Responsible Agency:	State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19950224
Scheduled Compliance Date:	19950221
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19890724  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19921209  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: NOT A SIGNIFICANT NON-COMPLIER  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20040302  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20031104  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20040302  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19950224  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION  
Evaluation Responsible Person Identifier: SCCAP  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20031104
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20040302
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19970905
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920521
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCGDS
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	19921209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Request Agency: Not reported  
Former Citation: Not reported  
  
Evaluation Date: 19920521  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCGDS  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 19921209  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**AIRS:**

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Operate Status: operating  
Emissions Contact: KELLY GREGORY  
Contact Telephone: 8037353913  
Mail Address: 1051 JENKINS BROTHERS RD  
Mail City/State/Zip: BLYTHEWOOD, SC 29016  
Latitude/Longitude: 341054 / 805749  
Source Industrial Code (SIC): 2672  
NAICS Code: 322220  
State Permit Number: 1900-0093  
State Permit Type: TITLEV

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BERYLLIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CADMIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00002266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CARBON MONOXIDE

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): 1.689131  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NICKEL & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00004269  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: SULFUR DIOXIDE  
Estimated Emissions (Tons/Yr): 0.012847  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CHRYSENE  
Estimated Emissions (Tons/Yr): 0.00000000441  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: FORMALDEHYDE  
Estimated Emissions (Tons/Yr): 5.308554  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: SULFUR TRIOXIDE  
Estimated Emissions (Tons/Yr): 0.00000478  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CARBON DIOXIDE  
Estimated Emissions (Tons/Yr): 2435.09  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACENAPHTHENE  
Estimated Emissions (Tons/Yr): 0.000000336  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACETALDEHYDE  
Estimated Emissions (Tons/Yr): 0.000009429  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CHROMIUM COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NICKEL & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00004269  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PM (LESS THAN 10 MICRONS)  
Estimated Emissions (Tons/Yr): 0.1562938  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: HEXANE  
Estimated Emissions (Tons/Yr): 0.0359888  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZO(B,J,K)FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.00000000236  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.00000008115  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: SULFUR DIOXIDE  
Estimated Emissions (Tons/Yr): 0.012847  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CHRYSENE  
Estimated Emissions (Tons/Yr): 0.00000000441  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BERYLLIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACETALDEHYDE  
Estimated Emissions (Tons/Yr): 0.000009429  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: AMMONIA  
Estimated Emissions (Tons/Yr): 0.0449783  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000525  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: HEXANE  
Estimated Emissions (Tons/Yr): 0.0359888  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: INDENO(1,2,3-CD)PYRENE  
Estimated Emissions (Tons/Yr): 0.00000000341  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Pollutant Description: FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.0000008115  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: AMMONIA  
Estimated Emissions (Tons/Yr): 0.0449783  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: 2-METHYLNAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.0000004801  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: MERCURY & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000005869  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: LEAD & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000012  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: SELENIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00000335  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: 1,4-DICHLOROBENZENE  
Estimated Emissions (Tons/Yr): 0.00002395  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACENAPHTHYLENE  
Estimated Emissions (Tons/Yr): 0.0000000004  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: DIBENZO(A,H)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.00000000266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NITROGEN DIOXIDE  
Estimated Emissions (Tons/Yr): 2.039042  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: LEAD & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000012  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PM (LESS THAN 2.5 MICRONS)  
Estimated Emissions (Tons/Yr): 0.1558948  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PYRENE  
Estimated Emissions (Tons/Yr): 0.0000001151  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACENAPHTHYLENE  
Estimated Emissions (Tons/Yr): 0.0000000004  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: FORMALDEHYDE  
Estimated Emissions (Tons/Yr): 5.308554  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ARSENIC & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000004891  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: VOLATILE ORGANIC COMPOUNDS  
Estimated Emissions (Tons/Yr): 5.418144  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PM (LESS THAN 10 MICRONS)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): 0.1562938  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PARTICULATE MATTER (TOTAL)  
Estimated Emissions (Tons/Yr): 0.3367498  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZO(B,J,K)FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.0000000236  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZ(A)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.00000000936  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00001414  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CARBON MONOXIDE  
Estimated Emissions (Tons/Yr): 1.689131  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: MANGANESE & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000008944  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: FLUORENE  
Estimated Emissions (Tons/Yr): 0.0000001145  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CHROMIUM COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NITROGEN DIOXIDE  
Estimated Emissions (Tons/Yr): 2.039042  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PM (LESS THAN 2.5 MICRONS)  
Estimated Emissions (Tons/Yr): 0.1558948  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CARBON DIOXIDE  
Estimated Emissions (Tons/Yr): 2435.09  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: METHANE  
Estimated Emissions (Tons/Yr): 0.0463297  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: 1,4-DICHLOROBENZENE  
Estimated Emissions (Tons/Yr): 0.00002395  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000525  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: DIBENZO(A,H)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: SULFUR TRIOXIDE  
Estimated Emissions (Tons/Yr): 0.00000478  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: FLUORENE  
Estimated Emissions (Tons/Yr): 0.000001145  
Permit Issue Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: NAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00001414  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PARTICULATE MATTER (TOTAL)  
Estimated Emissions (Tons/Yr): 0.3367498  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: PYRENE  
Estimated Emissions (Tons/Yr): 0.0000001151  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: INDENO(1,2,3-CD)PYRENE  
Estimated Emissions (Tons/Yr): 0.00000000341  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: ACENAPHTHENE  
Estimated Emissions (Tons/Yr): 0.00000000336  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Pollutant Description: ETHANE  
Estimated Emissions (Tons/Yr): 0.061981  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: PHENANTHRENE  
Estimated Emissions (Tons/Yr): 0.0000004087  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: ARSENIC & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000004891  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: ETHANE  
Estimated Emissions (Tons/Yr): 0.061981  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: MANGANESE & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000008944  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014

Pollutant Description: BENZO(G,H,I)PERYLENE  
Estimated Emissions (Tons/Yr): 0.0000000036  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZ(A)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000936  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZENE  
Estimated Emissions (Tons/Yr): 0.00004401  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: SELENIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00000335  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: VOLATILE ORGANIC COMPOUNDS  
Estimated Emissions (Tons/Yr): 5.418144  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZO(G,H,I)PERYLENE  
Estimated Emissions (Tons/Yr): 0.0000000036  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: BENZENE  
Estimated Emissions (Tons/Yr): 0.00004401  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: METHANE  
Estimated Emissions (Tons/Yr): 0.0463297  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: 2-METHYLNAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.0000004801  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: CADMIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00002266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2014  
Pollutant Description: MERCURY & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000005869  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD CO  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2013  
Pollutant Description: Not reported  
Estimated Emissions (Tons/Yr): Not reported  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC  
Year Inv: 2013  
Pollutant Description: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): Not reported  
Permit Issue Date: 11/14/2013  
Permit Expire Date: 12/31/2018  
Permit Effective Date: 01/01/2014

Name: ARCLIN SURFACES BLYTHEWOOD CO  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2013  
Pollutant Description: Not reported  
Estimated Emissions (Tons/Yr): Not reported  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PM (LESS THAN 2.5 MICRONS)  
Estimated Emissions (Tons/Yr): 0.6173358  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZO(G,H,I)PERYLENE  
Estimated Emissions (Tons/Yr): 0.0000000036  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CHRYSENE  
Estimated Emissions (Tons/Yr): 0.00000000441  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: MERCURY & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00002165  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: LEAD & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0000425  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PM (LESS THAN 10 MICRONS)  
Estimated Emissions (Tons/Yr): 0.6177348  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: METHANE  
Estimated Emissions (Tons/Yr): 0.1859767  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PHENANTHRENE  
Estimated Emissions (Tons/Yr): 0.00000144  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: MERCURY & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00002165  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ARSENIC & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00001704  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NICKEL & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0001701  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PARTICULATE MATTER (TOTAL)  
Estimated Emissions (Tons/Yr): 0.7879908  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PYRENE  
Estimated Emissions (Tons/Yr): 0.0000004201  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CHRYSENE  
Estimated Emissions (Tons/Yr): 0.00000000441  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CARBON DIOXIDE  
Estimated Emissions (Tons/Yr): 9721.01  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CHROMIUM COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZENE  
Estimated Emissions (Tons/Yr): 0.0001714  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ETHANE  
Estimated Emissions (Tons/Yr): 0.250201  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PM (LESS THAN 2.5 MICRONS)  
Estimated Emissions (Tons/Yr): 0.6173358  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: HEXANE  
Estimated Emissions (Tons/Yr): 0.1452778  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.0000002633  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Pollutant Description: ACENAPHTHYLENE  
Estimated Emissions (Tons/Yr): 0.000000004  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: SULFUR TRIOXIDE  
Estimated Emissions (Tons/Yr): 0.00000478  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: ACENAPHTHENE  
Estimated Emissions (Tons/Yr): 0.000000336  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: FLUORENE  
Estimated Emissions (Tons/Yr): 0.000002845  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: 2-METHYLNAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00001937  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: CARBON MONOXIDE  
Estimated Emissions (Tons/Yr): 6.789275  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CARBON DIOXIDE  
Estimated Emissions (Tons/Yr): 9721.01  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: MANGANESE & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00003197  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: SELENIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00000335  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: 1,4-DICHLOROBENZENE  
Estimated Emissions (Tons/Yr): 0.00009683  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: INDENO(1,2,3-CD)PYRENE  
Estimated Emissions (Tons/Yr): 0.0000000341  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.0000002633  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ACETALDEHYDE  
Estimated Emissions (Tons/Yr): 0.00001021  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: 2-METHYLNAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.000001937  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CHROMIUM COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: MANGANESE & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00003197  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: SELENIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00000335  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZO(B,J,K)FLUORANTHENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): 0.00000000236  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NITROGEN DIOXIDE  
Estimated Emissions (Tons/Yr): 8.110642  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: LEAD & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0000425  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: METHANE  
Estimated Emissions (Tons/Yr): 0.1859767  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ACENAPHTHENE  
Estimated Emissions (Tons/Yr): 0.0000000336  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: VOLATILE ORGANIC COMPOUNDS  
Estimated Emissions (Tons/Yr): 13.33208  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NITROGEN DIOXIDE  
Estimated Emissions (Tons/Yr): 8.110642  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZENE  
Estimated Emissions (Tons/Yr): 0.0001714  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00005116  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: SULFUR DIOXIDE  
Estimated Emissions (Tons/Yr): 0.049277  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CADMIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00008948  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000525  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: SULFUR TRIOXIDE  
Estimated Emissions (Tons/Yr): 0.00000478  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00005116  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ETHANE  
Estimated Emissions (Tons/Yr): 0.250201  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CADMIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00008948  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: CARBON MONOXIDE  
Estimated Emissions (Tons/Yr): 6.789275  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: NICKEL & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0001701  
Permit Issue Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZO(B,J,K)FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.0000000236  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: HEXANE  
Estimated Emissions (Tons/Yr): 0.1452778  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PYRENE  
Estimated Emissions (Tons/Yr): 0.0000004201  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ACENAPHTHYLENE  
Estimated Emissions (Tons/Yr): 0.0000000004  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: FORMALDEHYDE  
Estimated Emissions (Tons/Yr): 12.8931  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Pollutant Description: PHENANTHRENE  
Estimated Emissions (Tons/Yr): 0.00000144  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: FLUORENE  
Estimated Emissions (Tons/Yr): 0.0000002845  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: SULFUR DIOXIDE  
Estimated Emissions (Tons/Yr): 0.049277  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: 1,4-DICHLOROBENZENE  
Estimated Emissions (Tons/Yr): 0.00009683  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.00000000525  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011

Pollutant Description: BENZO(G,H,I)PERYLENE  
Estimated Emissions (Tons/Yr): 0.0000000036  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: INDENO(1,2,3-CD)PYRENE  
Estimated Emissions (Tons/Yr): 0.0000000341  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: DIBENZO(A,H)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BERYLLIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BERYLLIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.000000669  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PM (LESS THAN 10 MICRONS)  
Estimated Emissions (Tons/Yr): 0.6177348  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: PARTICULATE MATTER (TOTAL)  
Estimated Emissions (Tons/Yr): 0.7879908  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: DIBENZO(A,H)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000266  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZ(A)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000936  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: VOLATILE ORGANIC COMPOUNDS  
Estimated Emissions (Tons/Yr): 13.33208  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: FORMALDEHYDE  
Estimated Emissions (Tons/Yr): 12.8931  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: BENZ(A)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.0000000936  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ACETALDEHYDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): 0.00001021  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: ARCLIN SURFACES BLYTHEWOOD  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2011  
Pollutant Description: ARSENIC & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00001704  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: NICKEL & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0001553  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PM (LESS THAN 10 MICRONS)  
Estimated Emissions (Tons/Yr): 0.5622614  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: SELENIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: 2-METHYLNAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.000001775  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: CARBON MONOXIDE  
Estimated Emissions (Tons/Yr): 6.214376  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: MERCURY & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00001923  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PHENANTHRENE  
Estimated Emissions (Tons/Yr): 0.000001258  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: ETHANE  
Estimated Emissions (Tons/Yr): 0.2293386  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: SULFUR TRIOXIDE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: CADMIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00008135  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: DIBENZO(A,H)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: BENZO(B,J,K)FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: HEXANE  
Estimated Emissions (Tons/Yr): 0.1331643  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PYRENE  
Estimated Emissions (Tons/Yr): 0.0000003698  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: BENZ(A)ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.000000000063  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: SULFUR DIOXIDE  
Estimated Emissions (Tons/Yr): 0.0443988  
Permit Issue Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Expire Date: Not reported  
Permit Effective Date: Not reported  
  
Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PM (LESS THAN 2.5 MICRONS)  
Estimated Emissions (Tons/Yr): 0.5622614  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: CARBON DIOXIDE  
Estimated Emissions (Tons/Yr): 8877.637  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: BENZENE  
Estimated Emissions (Tons/Yr): 0.0001553  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: CHROMIUM COMPOUNDS  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: FLUORENE  
Estimated Emissions (Tons/Yr): 0.0000002082  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Pollutant Description: ACENAPTHENE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008

Pollutant Description: ANTHRACENE  
Estimated Emissions (Tons/Yr): 0.000000000701  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: ACENAPHTHYLENE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: ARSENIC & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00001479  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: NAPHTHALENE  
Estimated Emissions (Tons/Yr): 0.00004511  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: BERYLLIUM & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: MANGANESE & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.0000281  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: CHRYSENE  
Estimated Emissions (Tons/Yr): 0.0000000000132  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: NITROGEN DIOXIDE  
Estimated Emissions (Tons/Yr): 7.39819  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: METHANE  
Estimated Emissions (Tons/Yr): 0.1701543  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: ACETALDEHYDE  
Estimated Emissions (Tons/Yr): 0.0000009904  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: LEAD & COMPOUNDS  
Estimated Emissions (Tons/Yr): 0.00003696  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: FLUORANTHENE  
Estimated Emissions (Tons/Yr): 0.000002222  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: FORMALDEHYDE  
Estimated Emissions (Tons/Yr): 13.14975  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: VOLATILE ORGANIC COMPOUNDS  
Estimated Emissions (Tons/Yr): 14.89579  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PROPYLENE  
Estimated Emissions (Tons/Yr): 0.000000968  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: 1,4-DICHLOROBENZENE  
Estimated Emissions (Tons/Yr): 0.00008875  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: BENZO(G,H,I)PERYLENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OWENS CORNING NON-WOVEN-BLYTHEWOOD LLC (Continued)**

**1007115882**

Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: INDENO(1,2,3-CD)PYRENE  
Estimated Emissions (Tons/Yr): 0  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

Name: COVERIGHT SURFACES  
Address: 1051 JENKINS BROTHERS RD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Year Inv: 2008  
Pollutant Description: PARTICULATE MATTER (TOTAL)  
Estimated Emissions (Tons/Yr): 0.5892614  
Permit Issue Date: Not reported  
Permit Expire Date: Not reported  
Permit Effective Date: Not reported

**ASBESTOS:**

Name: OWENS CORNING  
Address: 1051 JENKINS BROTHERS RD  
Address 2: Not reported  
City,State,Zip: BLYTHEWOOD, SC 29016  
Permit No: R1904287  
Activity: Expired  
Bus Phone: Not reported  
Co Name: ARM ENVIRONMENTAL SERVICES INC  
District: Not reported  
Permit Type: NF NESHAP  
Sub Type: Not reported  
Local Facility: Not reported  
Disposition: Not reported  
Description: Not reported  
Glove: Not reported  
Fri: Not reported  
Other: Not reported  
Program: Air - Asbestos  
Category: AIR-Asbestos Removal  
General Category: NF NESHAP  
Issue Date: 4/19/2019  
Permittee: ARM ENVIRONMENTAL SERVICES INC  
Permittee Address: 1210 1ST ST S EXT, COLUMBIA, SC, 29209, US  
Permittee Phone: 8037833314  
Permittee Email: AWILSON@ARMENV.COM  
Comments: Not reported  
Compliance Name: James E Hinkle (INACTIVE)  
Agency: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B4**  
**ESE**  
**1/8-1/4**  
**0.186 mi.**  
**980 ft.**

**JALARAM**  
**10447 WILSON BLVD**  
**BLYTHEWOOD, SC 29016**

**GWCI** **U003620550**  
**UIC** **N/A**

**Site 1 of 2 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**452 ft.**

**SC GWIC:**  
 Bureau: BLWM  
 EAP ID: Not reported  
 Solid Waste Permit #: Not reported  
 Bureau of Land & Waste Management File #: Not reported  
 Permit Number: 10503  
 WPC Permit: Not reported  
 Program: DUST  
 Contamination: PETRO  
 Petroleum Products: True  
 Volatile Organic Compounds: False  
 Metals: False  
 Nitrates or Potential to Nitrate: False  
 Pesticides & Herbicides: False  
 Polychlorinated Biphenyls: False  
 Base, Neutral, & Acid Extractables: False  
 Phenols: False  
 Radionuclides Over Max Contaminant Levels: False  
 Sources Not In Other Categories: False  
 Source: UST  
 Underground Storage Tanks: True  
 Pits, Ponds, & Lagoons: False  
 Spills & Leaks: False  
 Landfills: False  
 Aboveground Storage Tank: False  
 Spray Irrigation: False  
 Single-Event Spill: False  
 Unpermitted Disposal: False  
 Septic Tank/Tile Field: False  
 Substances Not In Other Categories: False  
 Sources of Contamination Undetermined: False  
 Assessment: Yes  
 Monitoring: No  
 Remediation: No  
 Surface Impact: No  
 Drinking Water Well Impact: No  
 Remarks: Site ID # 10503. RBCA Classification 1D1. Conducting investigation/Risk Assessment.

**UIC:**

Name: JALARAM  
 Address: 10447 WILSON BLVD  
 City,State,Zip: BLYTHEWOOD, SC 29016  
 Permit Number: SCHE03020385  
 Permit Holder: MIDLANDS ENVIRONMENTAL CONSULTANTS  
 Former Permit Number: Not reported  
 Activity: Inactive  
 Disposition: Closed  
 District: Columbia EQC Office  
 Sub Type: Area Permit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B5**  
**ESE**  
**1/8-1/4**  
**0.186 mi.**  
**980 ft.**

**SPIVEYS SERVICE STATION**  
**10447 WILSON BLVD**  
**BLYTHEWOOD, SC**  
**Site 2 of 2 in cluster B**

**LUST** **U004256712**  
**UST** **N/A**  
**Financial Assurance**

**Relative:**  
**Higher**  
**Actual:**  
**452 ft.**

**LUST:**  
Name: MINI MART  
Address: 10447 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Release Number: 1  
Facility ID: 10503  
Release Status Number: 4  
Substance: PETRO  
Tank Owner Company Name: AMT PROPERTIES LLC  
Tank Owner Last Name: JALARAM LLC  
Tank Owner First name: Not reported  
NFA Date: Not reported  
Tank Owner City: BLYTHEWOOD  
Confirmed Date: 07/08/1996  
Release Date: 01/10/1992  
EID: 1759833  
Local Facility District: Columbia EQC Office  
SCRBCA Class Number: 1D  
Release Fin Type Code: DS  
Qualified: Y  
Release Source: UST  
Local Fac Last Name: JALARAM  
Local Fac First Name: Not reported  
User Name: WYKELJM  
Cleanup Initiated Date: 07/08/1996  
Prefix: P  
Total Score: 120

**LUST:**  
Release Date: 01/10/1992  
Cleanup Complete Date: Not reported  
Depth to Ground Water: 18  
Ground Water Flow Direction: NW  
Release Number: 1  
Confirmed date: 07/08/1996  
RP Name: SPIVEY  
RP Address: 449 TURKEY FARM RD  
RP City: BLYTHEWOOD  
RP State: SC  
RP Zip: 29016-9124  
SCRBCA Class Code: CLASS1D  
Project Manager: FULMER, SUSAN B  
Release Fin Type Code: DS

**UST:**  
Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD  
Facility ID: 10503  
Permit: P 10503  
Owner: AMT PROPERTIES LLC  
Owner Address: 1415 BEECHFERN CIR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPIVEYS SERVICE STATION (Continued)**

**U004256712**

Owner City, st, zip: ELGIN SC 29045  
Owner Phone: 803-403-6362

Tank ID: 1  
**Status:** **Abandoned**  
Capacity: 2000  
Product: Kerosene  
Calcage: Not reported

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 2  
**Status:** **Abandoned**  
Capacity: 2000  
Product: Diesel fuel  
Calcage: Not reported

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 3  
**Status:** **Abandoned**  
Capacity: 4000  
Product: Diesel fuel  
Calcage: Not reported

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 4  
**Status:** **Abandoned**  
Capacity: 4000  
Product: Gasoline  
Calcage: Not reported

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 5  
**Status:** **Abandoned**  
Capacity: 4000  
Product: Gasoline  
Calcage: Not reported

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 6  
**Status:** **Currently in Use**  
Capacity: 4000  
Product: Gasoline RUL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPIVEYS SERVICE STATION (Continued)**

**U004256712**

Calcage: 0

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 7  
**Status: Currently in Use**  
Capacity: 4000  
Product: Gasoline Super/Prem  
Calcage: 0

Name: MINI MART  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 8  
**Status: Extended Out-of-Use**  
Capacity: 4000  
Product: Gasoline RUL  
Calcage: 0

Name: SPIVEYS SERVICE STATION  
Address: 10447 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: Not reported  
**Status: Not reported**  
Capacity: Not reported  
Product: Not reported  
Calcage: Not reported

SC Financial Assurance 3:

Name: MINI MART  
Address: 10447 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Owner Name: AMT PROPERTIES LLC  
Owner Address: 1415 BEECHFERN CIR  
Owner City St Zip: ELGIN SC 29045  
Mechanism: Self Insurance 280.101  
Date Expired: 5/1/2021  
Bill: 3

6  
SSW  
1/8-1/4  
0.246 mi.  
1300 ft.

**KOYO BEARINGS NORTH AMERICA LLC**  
**1006 NORTHPOINT BLVD**  
**BLYTHEWOOD, SC 29016**

**RCRA-SQG 1007116313**  
**SCR000073593**

**Relative:**  
**Lower**  
**Actual:**  
**421 ft.**

RCRA Listings:  
Date Form Received by Agency: 20220405  
Handler Name: KOYO BEARINGS NORTH AMERICA LLC  
Handler Address: 1006 NORTHPOINT BLVD  
Handler City,State,Zip: BLYTHEWOOD, SC 29016  
EPA ID: SCR000073593  
Contact Name: ANDRE SEIBLES  
Contact Address: NORTHPOINT BLVD

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Contact City,State,Zip:	BLYTHEWOOD, SC 29016
Contact Telephone:	803-365-9810
Contact Fax:	803-365-9977
Contact Email:	ASEIBLES@JTEKT.COM
Contact Title:	SENIOR EHS ANALYST
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	SC
State District:	CM
Mailing Address:	NORTHPOINT BLVD
Mailing City,State,Zip:	BLYTHEWOOD, SC 29016
Owner Name:	KOYO CORP
Owner Type:	Private
Operator Name:	KOYO CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220412
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2009

[Click Here for Biennial Reporting System Data:](#)

Year: 2007

[Click Here for Biennial Reporting System Data:](#)

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

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

Waste Code: F005

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

Waste Code: F035

Waste Description: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO SEIKO CO LTD JAPAN  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: JAPAN  
Owner/Operator City,State,Zip: JAPAN, SC 99999  
Owner/Operator Telephone: 999-999-9999  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: 20130823  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: 20130823  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: 20130823  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO BEARING USA LLC  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 2850 MAGNOLIA ST  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29116  
Owner/Operator Telephone: 803-536-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP OF USA  
Legal Status: Private  
Date Became Current: 20140609  
Date Ended Current: Not reported  
Owner/Operator Address: 7 RESEARCH DRIVE  
Owner/Operator City,State,Zip: GREENVILLE, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 7 RESEARCH DRIVE  
Owner/Operator City,State,Zip: GREENVILLE, SC 29607  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Name:	KOYO CORP	
Legal Status:	Private	
Date Became Current:	20091231	
Date Ended Current:	Not reported	
Owner/Operator Address:	Not reported	
Owner/Operator City,State,Zip:	Not reported	
Owner/Operator Telephone:	Not reported	
Owner/Operator Telephone Ext:	Not reported	
Owner/Operator Fax:	Not reported	
Owner/Operator Email:	Not reported	
Owner/Operator Indicator:	Operator	
Owner/Operator Name:	KOYO CORP	
Legal Status:	Private	
Date Became Current:	20091231	
Date Ended Current:	Not reported	
Owner/Operator Address:	Not reported	
Owner/Operator City,State,Zip:	Not reported	
Owner/Operator Telephone:	Not reported	
Owner/Operator Telephone Ext:	Not reported	
Owner/Operator Fax:	Not reported	
Owner/Operator Email:	Not reported	
Owner/Operator Indicator:	Operator	
Owner/Operator Name:	KOYO CORP	
Legal Status:	Private	
Date Became Current:	19800101	
Date Ended Current:	Not reported	
Owner/Operator Address:	1006 NORTHPOINT BLVD	
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016	
Owner/Operator Telephone:	Not reported	
Owner/Operator Telephone Ext:	Not reported	
Owner/Operator Fax:	Not reported	
Owner/Operator Email:	Not reported	
Owner/Operator Indicator:	Operator	
Owner/Operator Name:	KOYO CORP	
Legal Status:	Private	
Date Became Current:	19800101	
Date Ended Current:	Not reported	
Owner/Operator Address:	1006 NORTHPOINT BLVD	
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016	
Owner/Operator Telephone:	Not reported	
Owner/Operator Telephone Ext:	Not reported	
Owner/Operator Fax:	Not reported	
Owner/Operator Email:	Not reported	
Owner/Operator Indicator:	Operator	
Owner/Operator Name:	KOYO BEARING USA LLC	
Legal Status:	Private	
Date Became Current:	20130328	
Date Ended Current:	Not reported	
Owner/Operator Address:	2850 MAGNOLIA ST	
Owner/Operator City,State,Zip:	ORANGEBURG, SC 29116	
Owner/Operator Telephone:	803-536-6200	
Owner/Operator Telephone Ext:	Not reported	
Owner/Operator Fax:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KOYO CORP OF USA

Legal Status: Private

Date Became Current: 20140609

Date Ended Current: Not reported

Owner/Operator Address: 7 RESEARCH DRIVE

Owner/Operator City,State,Zip: GREENVILLE, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: JTEKT NORTH AMERICA CORP

Legal Status: Private

Date Became Current: 20130328

Date Ended Current: Not reported

Owner/Operator Address: 29570 CLEMENS RD

Owner/Operator City,State,Zip: WESTLAKE, OH 44145

Owner/Operator Telephone: 440-835-1000

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KOYO CORP OF USA

Legal Status: Private

Date Became Current: 20140609

Date Ended Current: Not reported

Owner/Operator Address: 7 RESEARCH DRIVE

Owner/Operator City,State,Zip: GREENVILLE, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KOYO CORP

Legal Status: Private

Date Became Current: 19800101

Date Ended Current: Not reported

Owner/Operator Address: 1006 NORTHPOINT BLVD

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KOYO SEIKO CO LTD JAPAN

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: JAPAN

Owner/Operator City,State,Zip: JAPAN, SC 99999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Telephone:	999-999-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	20030228
Date Ended Current:	20030701
Owner/Operator Address:	N POINT BLVD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-536-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: KOYO BEARING USA LLC	
Legal Status:	Private
Date Became Current:	20130328
Date Ended Current:	20140609
Owner/Operator Address:	2850 MAGNOLIA ST
Owner/Operator City,State,Zip:	ORANGEBURG, SC 29116
Owner/Operator Telephone:	803-536-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: KOYO CORP OF USA	
Legal Status:	Private
Date Became Current:	20140609
Date Ended Current:	Not reported
Owner/Operator Address:	7 RESEARCH DRIVE
Owner/Operator City,State,Zip:	GREENVILLE, SC 29016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: JTEKT NORTH AMERICA CORP	
Legal Status:	Private
Date Became Current:	20130328
Date Ended Current:	Not reported
Owner/Operator Address:	29570 CLEMENS RD
Owner/Operator City,State,Zip:	WESTLAKE, OH 44145
Owner/Operator Telephone:	440-835-1000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	19800101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO SEIKO CO LTD JAPAN  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: JAPAN  
Owner/Operator City,State,Zip: JAPAN, SC 99999  
Owner/Operator Telephone: 999-999-9999  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: STEVE R MCCULLOUGH  
Legal Status: Private  
Date Became Current: 20030701  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 N POINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: 803-691-4624  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO BEARING USA LLC  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 2850 MAGNOLIA ST  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29116  
Owner/Operator Telephone: 803-536-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Name: KOYO CORP BR UNKNOWN  
Legal Status: Private  
Date Became Current: 20030101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP BR UNKNOWN  
Legal Status: Private  
Date Became Current: 20040101  
Date Ended Current: Not reported  
Owner/Operator Address: MAGNOLIA  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29115  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO BEARING USA LLC  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: 20140609  
Owner/Operator Address: 2850 MAGNOLIA ST  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29116  
Owner/Operator Telephone: 803-536-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: KOYO BEARING USA LLC	
Legal Status:	Private
Date Became Current:	20130328
Date Ended Current:	Not reported
Owner/Operator Address:	2850 MAGNOLIA ST
Owner/Operator City,State,Zip:	ORANGEBURG, SC 29116
Owner/Operator Telephone:	803-536-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	19800101
Date Ended Current:	Not reported
Owner/Operator Address:	1006 NORTHPOINT BLVD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	20030228
Date Ended Current:	Not reported
Owner/Operator Address:	1006 N POINT BLVD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	803-536-6200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	19800101
Date Ended Current:	Not reported
Owner/Operator Address:	1006 NORTHPOINT BLVD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: KOYO CORP	
Legal Status:	Private
Date Became Current:	19800101
Date Ended Current:	20130823
Owner/Operator Address:	1006 NORTHPOINT BLVD
Owner/Operator City,State,Zip:	BLYTHEWOOD, SC 29016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP OF USA  
Legal Status: Private  
Date Became Current: 20140609  
Date Ended Current: Not reported  
Owner/Operator Address: 7 RESEARCH DRIVE  
Owner/Operator City,State,Zip: GREENVILLE, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO BEARING USA LLC  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 2850 MAGNOLIA ST  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29116  
Owner/Operator Telephone: 803-536-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO BEARING USA LLC  
Legal Status: Private  
Date Became Current: 20130328

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Date Ended Current: Not reported  
Owner/Operator Address: 2850 MAGNOLIA ST  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29116  
Owner/Operator Telephone: 803-536-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP BR UNKNOWN  
Legal Status: Private  
Date Became Current: 20030101  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KOYO CORP  
Legal Status: Private  
Date Became Current: 19800101  
Date Ended Current: Not reported  
Owner/Operator Address: 1006 NORTHPOINT BLVD  
Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: KOYO CORP BR UNKNOWN  
Legal Status: Private  
Date Became Current: 20040101  
Date Ended Current: Not reported  
Owner/Operator Address: MAGNOLIA  
Owner/Operator City,State,Zip: ORANGEBURG, SC 29115  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Name: KOYO CORP OF USA  
Legal Status: Private  
Date Became Current: 20140609  
Date Ended Current: Not reported  
Owner/Operator Address: 7 RESEARCH DRIVE  
Owner/Operator City,State,Zip: GREENVILLE, SC 29016  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JTEKT NORTH AMERICA CORP  
Legal Status: Private  
Date Became Current: 20130328  
Date Ended Current: Not reported  
Owner/Operator Address: 29570 CLEMENS RD  
Owner/Operator City,State,Zip: WESTLAKE, OH 44145  
Owner/Operator Telephone: 440-835-1000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KOYO CORP OF USA

Legal Status: Private

Date Became Current: 20140609

Date Ended Current: Not reported

Owner/Operator Address: 7 RESEARCH DRIVE

Owner/Operator City,State,Zip: GREENVILLE, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KOYO CORP

Legal Status: Private

Date Became Current: 19800101

Date Ended Current: Not reported

Owner/Operator Address: 1006 NORTHPOINT BLVD

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KOYO CORP

Legal Status: Private

Date Became Current: 19800101

Date Ended Current: Not reported

Owner/Operator Address: 1006 NORTHPOINT BLVD

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KOYO BEARING NORTH AMERICA LLC

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 1006 NORTHPOINT BLVD

Owner/Operator City,State,Zip: BLYTHEWOOD, SC 29016

Owner/Operator Telephone: 803-365-9900

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: 803-365-9977

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20091231

Handler Name: KOYO CORP

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20000727  
Handler Name: KOYO CORP RICHLAND  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20030228  
Handler Name: KOYO CORP RICHLAND  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20030804  
Handler Name: KOYO CORP RICHLAND  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20090217  
Handler Name: KOYO CORP  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Electronic Manifest Broker:	Not reported
Receive Date:	20100127
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	SC
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20130823
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	SC
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20140609
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	SC
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20160516
Handler Name:	KOYO BEARINGS NORTH AMERICA LLC
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	SC
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20170725
Handler Name:	KOYO BEARINGS NORTH AMERICA LLC
Federal Waste Generator Description:	Small Quantity Generator

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20180221  
Handler Name: KOYO BEARINGS NORTH AMERICA LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20190131  
Handler Name: KOYO BEARINGS NORTH AMERICA LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20200106  
Handler Name: KOYO BEARINGS NORTH AMERICA LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20220405  
Handler Name: KOYO BEARINGS NORTH AMERICA LLC  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: SC  
Large Quantity Handler of Universal Waste: Yes  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No



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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20020301
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20040101
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20060101
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20080101
Handler Name:	KOYO CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

List of NAICS Codes and Descriptions:

NAICS Code: 332991  
NAICS Description: BALL AND ROLLER BEARING MANUFACTURING

NAICS Code: 333613  
NAICS Description: MECHANICAL POWER TRANSMISSION EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - General  
Date Violation was Determined: 20030211  
Actual Return to Compliance Date: 20030403  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20030225  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: SCRML  
Enforcement Responsible Sub-Organization: CM  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 20180205  
Actual Return to Compliance Date: 20180222  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20180214

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20180205
Actual Return to Compliance Date:	20180222
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20180214
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20180205
Actual Return to Compliance Date:	20180222
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20180223
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-General Facility Standards
Date Violation was Determined:	20090806
Actual Return to Compliance Date:	20090909
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20090806
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCAP
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	20090806
Actual Return to Compliance Date:	20090909
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20090806

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCAP
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-General Facility Standards
Date Violation was Determined:	20090806
Actual Return to Compliance Date:	20090909
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20090806
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCAP
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - Pre-transport  
Date Violation was Determined: 20180205  
Actual Return to Compliance Date: 20180222  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20180223  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: SCCC  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: TSD IS-Container Use and Management  
Date Violation was Determined: 20180205  
Actual Return to Compliance Date: 20180222  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20180223



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030211
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: TSD IS-Container Use and Management  
Date Violation was Determined: 20180205  
Actual Return to Compliance Date: 20180222  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20180214  
Enforcement Responsible Agency: State  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: SCCC  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: Generators - General  
Date Violation was Determined: 20030211  
Actual Return to Compliance Date: 20030403  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: 001  
Date of Enforcement Action: 20030225

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20180205
Actual Return to Compliance Date:	20180222
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20180223

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20180205
Actual Return to Compliance Date:	20180222
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20180214
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCCC
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20030211
Actual Return to Compliance Date:	20030403
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20030225



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	SCRML
Enforcement Responsible Sub-Organization:	CM
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 20030211  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCRML  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20030403  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20180205  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCC  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20180222  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20180205  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCC  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20180222  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20030211  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCRML  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20030403  
Scheduled Compliance Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180205
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20180222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090806
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20090909
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090806
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20090909
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Evaluation Date: 20090806  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCAP  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20090909  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20180205  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCC  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20180222  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20180205  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCC  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 20180222  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20030211  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCRML  
Evaluation Responsible Sub-Organization: CM  
Actual Return to Compliance Date: 20030211  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 20180205  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: SCCC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20180222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE ASSISTANCE VISIT
Evaluation Responsible Person Identifier:	ANEWM
Evaluation Responsible Sub-Organization:	EC
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030403
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180205
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20180222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20180205
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCCC
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20180222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KOYO BEARINGS NORTH AMERICA LLC (Continued)**

**1007116313**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030211
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	SCRML
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	20030403
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20090909
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	SCCAP
Evaluation Responsible Sub-Organization:	CM
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

**7**  
**South**  
**1/4-1/2**  
**0.291 mi.**  
**1535 ft.**

**COMPUTER SCIENCES CORP**  
**10301 WILSON BLVD**  
**BLYTHEWOOD, SC**

**LUST** **U003619692**  
**UST** **N/A**  
**Financial Assurance**

**Relative:**  
**Higher**  
**Actual:**  
**439 ft.**

LUST:  
 Name: COMPUTER SCIENCES CORP  
 Address: 10301 WILSON BLVD  
 City,State,Zip: BLYTHEWOOD, SC 29016  
 Release Number: 1  
 Facility ID: 10162  
 Release Status Number: Not reported  
 Substance: PETRO  
 Tank Owner Company Name: DXC TECHNOLOGY SERVICE  
 Tank Owner Last Name: COMPUTER SCIENCES CORP  
 Tank Owner First name: Not reported  
 NFA Date: 10/06/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMPUTER SCIENCES CORP (Continued)**

**U003619692**

Tank Owner City: BLYTHEWOOD  
Confirmed Date: 10/06/1993  
Release Date: 08/18/1992  
EID: 1757727  
Local Facility District: Columbia EQC Office  
SCRBCA Class Number: Not reported  
Release Fin Type Code: UNK  
Qualified: Not reported  
Release Source: UST  
Local Fac Last Name: COMPUTER SCIENCES CORP  
Local Fac First Name: Not reported  
User Name: PASLEYDC  
Cleanup Initiated Date: 10/06/1993  
Prefix: R  
Total Score: Not reported

Name: COMPUTER SCIENCES CORP  
Address: 10301 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Release Number: 2  
Facility ID: 10162  
Release Status Number: Not reported  
Substance: PETROL  
Tank Owner Company Name: DXC TECHNOLOGY SERVICE  
Tank Owner Last Name: COMPUTER SCIENCES CORP  
Tank Owner First name: Not reported  
NFA Date: Not reported  
Tank Owner City: BLYTHEWOOD  
Confirmed Date: 10/06/1993  
Release Date: 10/19/2020  
EID: 1757727  
Local Facility District: Columbia EQC Office  
SCRBCA Class Number: Not reported  
Release Fin Type Code: UNK  
Qualified: Not reported  
Release Source: UST  
Local Fac Last Name: COMPUTER SCIENCES CORP  
Local Fac First Name: Not reported  
User Name: REILLYCM  
Cleanup Initiated Date: 12/14/2020  
Prefix: R  
Total Score: 1

**UST:**

Name: COMPUTER SCIENCES CORP  
Address: 10301 WILSON BLVD  
City: BLYTHEWOOD  
Facility ID: 10162  
Permit: R 10162  
Owner: DXC TECHNOLOGY SERVICES LLC  
Owner Address: 2 OFFICE PARK CT  
Owner City, st, zip: COLUMBIA SC 29223  
Owner Phone: 803-333-6542

Tank ID: 3  
**Status:** **Abandoned**  
Capacity: 2500



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMPUTER SCIENCES CORP (Continued)**

**U003619692**

Product: Diesel fuel  
Calcage: 5  
  
Name: COMPUTER SCIENCES CORP  
Address: 10301 WILSON BLVD  
City: BLYTHEWOOD  
  
Tank ID: 4  
**Status: Abandoned**  
Capacity: 3500  
Product: Diesel fuel  
Calcage: 0  
  
Name: COMPUTER SCIENCES CORP  
Address: 10301 WILSON BLVD  
City: BLYTHEWOOD  
  
Tank ID: 5  
**Status: Abandoned**  
Capacity: 6000  
Product: Diesel fuel  
Calcage: 0

SC Financial Assurance 3:

Name: COMPUTER SCIENCES CORP  
Address: 10301 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Owner Name: DXC TECHNOLOGY SERVICES LLC  
Owner Address: 2 OFFICE PARK CT  
Owner City St Zip: COLUMBIA SC 29223  
Mechanism: Self Insurance 280.101  
Date Expired: 8/1/2021  
Bill: 0

**8**  
**SSE**  
**1/4-1/2**  
**0.313 mi.**  
**1651 ft.**

**PITT STOP 3**  
**10328 WILSON BLVD**  
**BLYTHEWOOD, SC**

**LUST** **U003620585**  
**UST** **N/A**  
**SPILLS**  
**Financial Assurance**

**Relative:**  
**Higher**  
**Actual:**  
**442 ft.**

**LUST:**  
Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016-9007  
Release Number: 1  
Facility ID: 10822  
Release Status Number: 3  
Substance: Not reported  
Tank Owner Company Name: APPLEGREEN OF SOUTH CA  
Tank Owner Last Name: BOB BRANDI STATIONS INC  
Tank Owner First name: Not reported  
NFA Date: 06/25/2009  
Tank Owner City: LEXINGTON  
Confirmed Date: 09/13/2010  
Release Date: 06/25/2009  
EID: 69360786  
Local Facility District: Columbia EQC Office

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PITT STOP 3 (Continued)**

**U003620585**

SCRBCA Class Number: 2BA  
Release Fin Type Code: WS  
Qualified: Y  
Release Source: UST  
Local Fac Last Name: PITT STOP 3  
Local Fac First Name: Not reported  
User Name: PLACEDM  
Cleanup Initiated Date: 06/25/2009  
Prefix: P  
Total Score: Not reported

**LUST:**

Release Date: 09/09/2010  
Cleanup Complete Date: Not reported  
Depth to Ground Water: 7.450  
Ground Water Flow Direction: SW  
Release Number: 2  
Confirmed date: 09/13/2010  
RP Name: BOB BRANDI STATIONS INC  
RP Address: 279 CEDARCREST DR  
RP City: LEXINGTON  
RP State: SC  
RP Zip: 29072  
SCRBCA Class Code: CLASS3BD  
Project Manager: SHRADER, ART A  
Release Fin Type Code: W25

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016-9007  
Release Number: 2  
Facility ID: 10822  
Release Status Number: 3  
Substance: PETROL  
Tank Owner Company Name: APPLEGREEN OF SOUTH CA  
Tank Owner Last Name: BOB BRANDI STATIONS INC  
Tank Owner First name: Not reported  
NFA Date: Not reported  
Tank Owner City: LEXINGTON  
Confirmed Date: 09/13/2010  
Release Date: 09/09/2010  
EID: 69360786  
Local Facility District: Columbia EQC Office  
SCRBCA Class Number: 2BA  
Release Fin Type Code: WS  
Qualified: Y  
Release Source: UST  
Local Fac Last Name: PITT STOP 3  
Local Fac First Name: Not reported  
User Name: WYKELJM  
Cleanup Initiated Date: 09/13/2010  
Prefix: P  
Total Score: 300200

**LUST:**

Release Date: 09/09/2010  
Cleanup Complete Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PITT STOP 3 (Continued)**

**U003620585**

Depth to Ground Water: 7.450  
Ground Water Flow Direction: SW  
Release Number: 2  
Confirmed date: 09/13/2010  
RP Name: BOB BRANDI STATIONS INC  
RP Address: 279 CEDARCREST DR  
RP City: LEXINGTON  
RP State: SC  
RP Zip: 29072  
SCRBCA Class Code: CLASS3BD  
Project Manager: SHRADER, ART A  
Release Fin Type Code: W25

**UST:**

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD  
Facility ID: 10822  
Permit: P 10822  
Owner: PETROGAS GROUP SOUTH CAROLINA LLC  
Owner Address: 279 CEDARCREST DR  
Owner City, st, zip: LEXINGTON SC 29072  
Owner Phone: 803-749-9293

Tank ID: 1  
**Status:** **Currently in Use**  
Capacity: 10000  
Product: Gasoline  
Calcage: 0

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 2  
**Status:** **Currently in Use**  
Capacity: 10000  
Product: Gasoline Super/Prem  
Calcage: 0

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 3  
**Status:** **Currently in Use**  
Capacity: 10000  
Product: Gasoline RUL  
Calcage: 0

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 4  
**Status:** **Currently in Use**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PITT STOP 3 (Continued)**

**U003620585**

Capacity: 10000  
Product: Diesel fuel  
Calcage: 0

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 5  
**Status: Currently in Use**  
Capacity: 4000  
Product: Kerosene  
Calcage: 0

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City: BLYTHEWOOD

Tank ID: 6  
**Status: Currently in Use**  
Capacity: 4000  
Product: Diesel Off-Road  
Calcage: 0

**SPILL:**

Name: Not reported  
Address: 10328 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC  
Incident ID number: 95980611  
Incident Name: 201304449  
District Logged In: Not reported  
Date DHEC notified: 10/03/2013  
DHEC notification: 19:23:27  
Observed date: 10/03/2013  
observed Time: 19:07:00  
Spill Date: 10/03/2013  
Spill Time: 19:07:00  
Duration: Not reported  
Created Date: 10/04/2013  
Updated Date: 10/07/2013  
District Name: Columbia EQC Office  
PRP Last Name: PITT STOP 3  
PRP First Name: Not reported  
Incident substance type: Oil  
Received by Name: MARY BRIGHT  
Revierved by Name: BENJAMIN BUCHANAN  
Transportation: Not reported  
Surface water affected: Not reported  
Lead Investigator Name: Not reported  
CCBEP: No  
Water body: Not reported  
Caller Last Name: Not reported  
Caller name: Not reported  
Caller phone number: Not reported  
Caller extension: Not reported  
Caller organization: Not reported  
Substance: OIL GAS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PITT STOP 3 (Continued)**

**U003620585**

Quantity: 30  
Units: Gallons  
Recovered: Not reported  
Recovered Units: Not reported  
Comments: Not reported

SC Financial Assurance 3:

Name: PITT STOP 3  
Address: 10328 WILSON BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016-9007  
Owner Name: PETROGAS GROUP SOUTH CAROLINA LLC  
Owner Address: 279 CEDARCREST DR  
Owner City St Zip: LEXINGTON SC 29072  
Mechanism: Self Insurance 280.101  
Date Expired: 5/1/2021  
Bill: 6

**9**  
**South**  
**1/4-1/2**  
**0.353 mi.**  
**1863 ft.**

**COCA COLA BOTTLING CO CONSOLIDATED**  
**1001 NORTHPOINT BLVD**  
**BLYTHEWOOD, SC**

**LUST** **U003619727**  
**UST** **N/A**  
**Financial Assurance**

**Relative:**  
**Higher**  
**Actual:**  
**448 ft.**

LUST:  
Name: COCA COLA BOTTLING CO CONSOLIDATE  
Address: 1001 NORTHPOINT BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Release Number: 1  
Facility ID: 15375  
Release Status Number: Not reported  
Substance: Not reported  
Tank Owner Company Name: COCA COLA BOTTLING CO C  
Tank Owner Last Name: COCA COLA BOTTLING CO CONSOLIDATED  
Tank Owner First name: Not reported  
NFA Date: 09/23/2003  
Tank Owner City: CHARLOTTE  
Confirmed Date: 09/23/2003  
Release Date: 09/23/2003  
EID: 5862588  
Local Facility District: Columbia EQC Office  
SCRBCA Class Number: Not reported  
Release Fin Type Code: Not reported  
Qualified: Not reported  
Release Source: UST  
Local Fac Last Name: COCA COLA BOTTLING CO CONSOLIDATED  
Local Fac First Name: Not reported  
User Name: HIGHTOCW  
Cleanup Initiated Date: 09/23/2003  
Prefix: P  
Total Score: Not reported

UST:  
Name: COCA COLA BOTTLING CO CONSOLIDATED  
Address: 1001 NORTHPOINT BLVD  
City: BLYTHEWOOD  
Facility ID: 15375

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA COLA BOTTLING CO CONSOLIDATED (Continued)**

**U003619727**

Permit: P 15375  
Owner: COCA COLA BOTTLING CO CONSOLIDATED  
Owner Address: 4115 COCA COLA PLAZA  
Owner City, st, zip: CHARLOTTE NC 28211  
Owner Phone: 704-557-4029

Tank ID: 1  
**Status: Currently in Use**  
Capacity: 10000  
Product: Diesel fuel  
Calcage: 0

Name: COCA COLA BOTTLING CO CONSOLIDATED  
Address: 1001 NORTHPOINT BLVD  
City: BLYTHEWOOD

Tank ID: 2  
**Status: Currently in Use**  
Capacity: 10000  
Product: Diesel fuel  
Calcage: 0

SC Financial Assurance 3:

Name: COCA COLA BOTTLING CO CONSOLIDATED  
Address: 1001 NORTHPOINT BLVD  
City,State,Zip: BLYTHEWOOD, SC 29016  
Owner Name: COCA COLA BOTTLING CO CONSOLIDATED  
Owner Address: 4115 COCA COLA PLAZA  
Owner City St Zip: CHARLOTTE NC 28211  
Mechanism: Self Insurance 280.101  
Date Expired: 5/1/2021  
Bill: 2

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
BLYTHEWOOD	S109683739	UNKNOWN ADDRESS	GROVER WILSON ROAD		CDL

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### *Lists of Federal NPL (Superfund) sites*

#### 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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/03/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: N/A
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## ***Lists of Federal Delisted NPL sites***

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: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: EPA  
Telephone: N/A  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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: 08/25/2022  
Date Data Arrived at EDR: 09/06/2022  
Date Made Active in Reports: 12/05/2022  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/10/2023  
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: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 800-424-9346
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/21/2022	Source: EPA
Date Data Arrived at EDR: 11/21/2022	Telephone: 800-424-9346
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA TSD facilities***

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA generators***

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: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

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

Date of Government Version: 11/02/2022	Source: Department of the Navy
Date Data Arrived at EDR: 11/08/2022	Telephone: 843-820-7326
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 02/03/2023
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/16/2022	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 11/16/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 12/14/2022

Telephone: 202-267-2180

Date Made Active in Reports: 12/19/2022

Last EDR Contact: 12/14/2022

Number of Days to Update: 5

Next Scheduled EDR Contact: 04/03/2023

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

### SHWS: Site Assessment Section Project 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: 09/13/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 09/29/2022

Telephone: 803-898-0835

Date Made Active in Reports: 12/13/2022

Last EDR Contact: 12/01/2022

Number of Days to Update: 75

Next Scheduled EDR Contact: 03/20/2023

Data Release Frequency: Semi-Annually

## ***Lists of state and tribal landfills and solid waste disposal facilities***

### SWF/LF: Permitted Landfills List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/26/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 09/07/2022

Telephone: 803-734-5165

Date Made Active in Reports: 11/22/2022

Source: Department of Health and Environmental Control, GIS Section

Number of Days to Update: 76

Telephone: 803-896-4084

Last EDR Contact: 12/01/2022

Next Scheduled EDR Contact: 03/20/2023

Data Release Frequency: Semi-Annually

## ***Lists of state and tribal leaking storage tanks***

### LUST: Leaking Underground Storage Tank List

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: 10/17/2022

Source: Department of Health and Environmental Control

Date Data Arrived at EDR: 10/18/2022

Telephone: 803-898-4350

Date Made Active in Reports: 01/09/2023

Last EDR Contact: 01/17/2023

Number of Days to Update: 83

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Quarterly

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022

Source: EPA Region 8

Date Data Arrived at EDR: 06/13/2022

Telephone: 303-312-6271

Date Made Active in Reports: 08/16/2022

Last EDR Contact: 01/17/2023

Number of Days to Update: 64

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/17/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-8677
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-6597
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-7439
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3372
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## *Lists of state and tribal registered storage tanks*

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 12/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

### UST: Comprehensive 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: 01/07/2022	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 01/07/2022	Telephone: 803-896-7957
Date Made Active in Reports: 03/23/2022	Last EDR Contact: 12/29/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

### AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 03/25/2004	Source: Department of Health and Environmental Control
Date Data Arrived at EDR: 08/04/2004	Telephone: 803-898-4350
Date Made Active in Reports: 09/23/2004	Last EDR Contact: 02/15/2023
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/05/2023
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 06/02/2022	Source: EPA Region 4
Date Data Arrived at EDR: 06/13/2022	Telephone: 404-562-9424
Date Made Active in Reports: 08/31/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 8
Date Data Arrived at EDR: 06/13/2022	Telephone: 303-312-6137
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 06/13/2022	Telephone: 913-551-7003
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022	Source: EPA Region 10
Date Data Arrived at EDR: 06/13/2022	Telephone: 206-553-2857
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/07/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 06/13/2022	Telephone: 617-918-1313
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2022	Source: EPA Region 5
Date Data Arrived at EDR: 06/13/2022	Telephone: 312-886-6136
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022	Source: EPA Region 6
Date Data Arrived at EDR: 06/13/2022	Telephone: 214-665-7591
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2022	Source: EPA Region 9
Date Data Arrived at EDR: 06/13/2022	Telephone: 415-972-3368
Date Made Active in Reports: 08/16/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## ***State and tribal institutional control / engineering control registries***

### RCR: Registry of Conditional Remedies

The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2022  
Date Data Arrived at EDR: 09/07/2022  
Date Made Active in Reports: 11/23/2022  
Number of Days to Update: 77

Source: Department of Health & Environmental Control  
Telephone: 803-896-4000  
Last EDR Contact: 12/01/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

## AUL: Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 09/06/2022  
Date Data Arrived at EDR: 09/06/2022  
Date Made Active in Reports: 11/22/2022  
Number of Days to Update: 77

Source: Department of Health & Environmental Control  
Telephone: 803-896-4049  
Last EDR Contact: 12/05/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

## ***Lists of state and tribal voluntary cleanup sites***

### 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  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 07/08/2021  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Varies

### VCP: Voluntary Cleanup Sites

Sites participating in the Voluntary Cleanup Program. Once staff and a non-responsible party have agreed upon an approved scope of work for a site investigation and/or remediation, the party enters into a voluntary cleanup contract. Staff oversees the cleanup efforts to ensure that activities are performed to our satisfaction. Upon completion of the negotiated work in the voluntary cleanup contract, the non-responsible party receives State Superfund liability protection.

Date of Government Version: 10/17/2022  
Date Data Arrived at EDR: 10/19/2022  
Date Made Active in Reports: 01/06/2023  
Number of Days to Update: 79

Source: Department of Health and Environmental Control  
Telephone: 803-896-4049  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

## ***Lists of state and tribal brownfield sites***

### BROWNFIELDS: Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2022  
Date Data Arrived at EDR: 10/19/2022  
Date Made Active in Reports: 01/06/2023  
Number of Days to Update: 79

Source: Department of Health & Environmental Control  
Telephone: 803-896-4069  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Varies

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/10/2022  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 0

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/07/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY: Solid Waste Recycling Facilities

A listing of recycling center locations.

Date of Government Version: 06/30/2019  
Date Data Arrived at EDR: 03/13/2020  
Date Made Active in Reports: 05/22/2020  
Number of Days to Update: 70

Source: Department of Health & Environmental Control  
Telephone: 803-896-8985  
Last EDR Contact: 12/05/2022  
Next Scheduled EDR Contact: 03/20/2023  
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: 01/20/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2023  
Next Scheduled EDR Contact: 05/01/2023  
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: 01/27/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 01/06/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 8

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: No Update Planned

### ALLSITES: Site Assessment & Remediation Public Record Database

The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

Date of Government Version: 09/06/2022  
Date Data Arrived at EDR: 09/06/2022  
Date Made Active in Reports: 11/22/2022  
Number of Days to Update: 77

Source: Department of Health & Environmental Control  
Telephone: 803-896-4000  
Last EDR Contact: 12/05/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Quarterly

### CDL: Clandestine Drug Lab Sites

A listing of clandestine drug lab site locations.

Date of Government Version: 01/24/2012  
Date Data Arrived at EDR: 01/26/2012  
Date Made Active in Reports: 02/24/2012  
Number of Days to Update: 29

Source: Department of Health & Environmental Control  
Telephone: 803-896-4288  
Last EDR Contact: 11/22/2022  
Next Scheduled EDR Contact: 03/13/2023  
Data Release Frequency: Varies

### CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 11/28/2022  
Date Data Arrived at EDR: 11/29/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 76

Source: South Carolina Law Enforcement Division  
Telephone: 803-896-7136  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Varies

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/06/2023  
Date Data Arrived at EDR: 02/02/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 8

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Quarterly

## **Local Land Records**

### **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: 10/27/2022  
Date Data Arrived at EDR: 11/01/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 02/02/2023  
Next Scheduled EDR Contact: 04/10/2023  
Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

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

Date of Government Version: 09/19/2022  
Date Data Arrived at EDR: 09/19/2022  
Date Made Active in Reports: 09/30/2022  
Number of Days to Update: 11

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/14/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Quarterly

### **SPILLS: Spill List**

Spills and releases of petroleum and hazardous chemicals reported to the Oil & Chemical Emergency Response division.

Date of Government Version: 11/21/2022  
Date Data Arrived at EDR: 11/22/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 83

Source: Department of Health and Environmental Control  
Telephone: 803-898-4111  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 06/05/2023  
Data Release Frequency: Semi-Annually

### **SPILLS 90: SPILLS90 data from FirstSearch**

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/25/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **SPILLS 80: SPILLS80 data from FirstSearch**

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/26/2001  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Other Ascertainable Records**

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

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

Date of Government Version: 11/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2022	Telephone: (404) 562-8651
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/21/2022
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/03/2023
	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: 11/01/2022	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/10/2022	Telephone: 202-528-4285
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/14/2023
Number of Days to Update: 91	Next Scheduled EDR Contact: 05/29/2023
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 01/13/2023
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/24/2023
	Data Release Frequency: Varies

### **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: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: N/A

### **SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing**

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

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 02/02/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/22/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/19/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/20/2022	Telephone: 202-566-1917
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 12/14/2022
Number of Days to Update: 93	Next Scheduled EDR Contact: 04/03/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/30/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/15/2023
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 02/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/15/2023
	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	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 12/12/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/27/2023
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-566-0250
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 02/16/2023
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/29/2023
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 10/17/2022	Source: EPA
Date Data Arrived at EDR: 10/18/2022	Telephone: 202-564-4203
Date Made Active in Reports: 01/10/2023	Last EDR Contact: 01/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/01/2023
	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: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-416-0223
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 03/13/2023
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022	Source: EPA
Date Data Arrived at EDR: 11/01/2022	Telephone: 202-564-6023
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/15/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/17/2023
	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: 12/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2023
	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: No Update Planned

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## 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: 10/26/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 11/22/2022	Telephone: 301-415-7169
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/23/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/13/2023
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/15/2023
	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: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006	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: 12/17/2007
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.

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

## DOT OPS: Incident and Accident Data

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/24/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

## 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: 09/30/2022  
Date Data Arrived at EDR: 10/21/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/03/2023  
Next Scheduled EDR Contact: 04/17/2023  
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: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/21/2022  
Next Scheduled EDR Contact: 04/03/2023  
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: 01/06/2023  
Next Scheduled EDR Contact: 04/17/2023  
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: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/30/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/13/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/01/2022	Telephone: 703-603-8787
Date Made Active in Reports: 11/15/2022	Last EDR Contact: 02/02/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/10/2023
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016	Source: EPA
Date Data Arrived at EDR: 10/26/2016	Telephone: 202-564-2496
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 100	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022	Source: DOL, Mine Safety & Health Admi
Date Data Arrived at EDR: 11/30/2022	Telephone: 202-693-9424
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 01/03/2023
Number of Days to Update: 22	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

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

Date of Government Version: 11/07/2022	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 11/17/2022	Telephone: 303-231-5959
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 11/17/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020	Source: USGS
Date Data Arrived at EDR: 05/27/2020	Telephone: 703-648-7709
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 11/21/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011	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: 11/21/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/06/2023
	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: 09/13/2022	Source: Department of Interior
Date Data Arrived at EDR: 09/14/2022	Telephone: 202-208-2609
Date Made Active in Reports: 12/05/2022	Last EDR Contact: 12/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/20/2023
	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: 08/03/2022	Source: EPA
Date Data Arrived at EDR: 08/25/2022	Telephone: (404) 562-9900
Date Made Active in Reports: 10/24/2022	Last EDR Contact: 11/29/2022
Number of Days to Update: 60	Next Scheduled EDR Contact: 03/13/2023
	Data Release Frequency: Quarterly

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/30/2022	Telephone: 202-564-2280
Date Made Active in Reports: 12/22/2022	Last EDR Contact: 01/04/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/09/2021  
Date Data Arrived at EDR: 10/20/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 82

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 01/09/2023  
Next Scheduled EDR Contact: 04/24/2023  
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: 05/06/2021  
Date Data Arrived at EDR: 05/21/2021  
Date Made Active in Reports: 08/11/2021  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 11/15/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/10/2022  
Date Data Arrived at EDR: 11/10/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 91

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 02/14/2023  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Quarterly

## PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 07/08/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 123

Source: Environmental Protection Agency  
Telephone: 703-603-8895  
Last EDR Contact: 01/10/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 11/08/2022  
Number of Days to Update: 222

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 01/05/2023  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST\_HANDLING\_INSTR), Non-hazardous waste description (NON\_HAZ\_WASTE\_DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/23/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 05/08/2023
	Data Release Frequency: Varies

## PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/26/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2022	Telephone: 202-272-0167
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 01/05/2023
Number of Days to Update: 222	Next Scheduled EDR Contact: 04/17/2023
	Data Release Frequency: Varies

## AIRS: Permitted Airs Facility Listing

A listing of permitted air facilities.

Date of Government Version: 11/17/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 11/17/2022	Telephone: 803-898-4279
Date Made Active in Reports: 01/31/2023	Last EDR Contact: 11/17/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 03/06/2023
	Data Release Frequency: Varies

## ASBESTOS: Asbestos Notification Listing

Asbestos abatement & demolition project list

Date of Government Version: 10/17/2022	Source: Department of Health & Environmental Control
Date Data Arrived at EDR: 10/18/2022	Telephone: 803-898-3882
Date Made Active in Reports: 11/03/2022	Last EDR Contact: 01/17/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/01/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH: Coal Ash Disposal Sites

A listing of sites with coal ash ponds.

Date of Government Version: 03/20/2018  
Date Data Arrived at EDR: 03/22/2018  
Date Made Active in Reports: 04/25/2018  
Number of Days to Update: 34

Source: Department of Health & Environmental Control  
Telephone: 803-898-3964  
Last EDR Contact: 12/07/2022  
Next Scheduled EDR Contact: 03/27/2023  
Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritize and cleanup contaminated registered drycleaning sites.

Date of Government Version: 01/01/2022  
Date Data Arrived at EDR: 04/27/2022  
Date Made Active in Reports: 07/18/2022  
Number of Days to Update: 82

Source: Department of Health & Environmental Control  
Telephone: 803-898-3882  
Last EDR Contact: 01/23/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Annually

## Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 06/22/2022  
Date Data Arrived at EDR: 06/23/2022  
Date Made Active in Reports: 09/12/2022  
Number of Days to Update: 81

Source: Department of Health & Environmental Control  
Telephone: 803-896-4067  
Last EDR Contact: 02/15/2023  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Semi-Annually

## Financial Assurance 2: Financial Assurance Information Listing

Hazardous waste financial assurance information.

Date of Government Version: 08/01/2022  
Date Data Arrived at EDR: 08/02/2022  
Date Made Active in Reports: 08/25/2022  
Number of Days to Update: 23

Source: Department of Health & Environmental Control  
Telephone: 803-898-3880  
Last EDR Contact: 12/01/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Varies

## Financial Assurance 3: Financial Assurance Information Listing

UST financial assurance information.

Date of Government Version: 01/07/2022  
Date Data Arrived at EDR: 01/07/2022  
Date Made Active in Reports: 03/23/2022  
Number of Days to Update: 75

Source: Department of Health & Environmental Control  
Telephone: 803-898-3880  
Last EDR Contact: 12/29/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

## GWCI: Groundwater Contamination Inventory

An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 11/06/2008  
Date Made Active in Reports: 11/19/2008  
Number of Days to Update: 13

Source: Department of Health and Environmental Control  
Telephone: 803-898-3798  
Last EDR Contact: 12/13/2022  
Next Scheduled EDR Contact: 04/03/2023  
Data Release Frequency: Annually

## NPDES: Waste Water Treatment Facilities Listing

A listing of waste water treatment facility locations.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2022  
Date Data Arrived at EDR: 10/18/2022  
Date Made Active in Reports: 01/09/2023  
Number of Days to Update: 83

Source: Department of Health & Environmental Control  
Telephone: 803-898-4300  
Last EDR Contact: 01/17/2023  
Next Scheduled EDR Contact: 05/01/2023  
Data Release Frequency: Varies

**UIC: Underground Injection Wells Listing**  
A listing of underground injection wells locations.

Date of Government Version: 07/27/2022  
Date Data Arrived at EDR: 07/27/2022  
Date Made Active in Reports: 08/01/2022  
Number of Days to Update: 5

Source: Department of Health & Environmental Control  
Telephone: 803-898-3799  
Last EDR Contact: 01/23/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Semi-Annually

**PCS ENF: Enforcement data**  
No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Varies

**MANIFEST: Hazardous Waste Manifest Data**  
A generator who transports, or offers for transportation, hazardous waste for off-site treatment, storage or disposal must prepare a hazardous waste manifest to accompany such shipment.

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 02/03/2022  
Date Made Active in Reports: 05/02/2022  
Number of Days to Update: 88

Source: Department of Health & Environmental Control  
Telephone: 803-898-3796  
Last EDR Contact: 01/30/2023  
Next Scheduled EDR Contact: 05/15/2023  
Data Release Frequency: Annually

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

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

**PCS INACTIVE: Listing of Inactive PCS Permits**  
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Semi-Annually

**MINES MRDS: Mineral Resources Data System**  
Mineral Resources Data System

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/22/2022  
Next Scheduled EDR Contact: 03/06/2023  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 186

Source: Department of Health and Environmental Control  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/15/2014  
Number of Days to Update: 198

Source: Department of Health and Environmental Control  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/03/2014  
Number of Days to Update: 186

Source: Department of Health and Environmental Control  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## OTHER DATABASE(S)

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

## CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022  
Date Data Arrived at EDR: 11/16/2022  
Date Made Active in Reports: 02/06/2023  
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 02/10/2023  
Next Scheduled EDR Contact: 05/22/2023  
Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 12/28/2022  
Next Scheduled EDR Contact: 04/17/2023  
Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/27/2023  
Next Scheduled EDR Contact: 05/08/2023  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/06/2023  
Next Scheduled EDR Contact: 04/24/2023  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/18/2022  
Number of Days to Update: 80

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/13/2022  
Next Scheduled EDR Contact: 05/29/2023  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/01/2022  
Next Scheduled EDR Contact: 03/20/2023  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 Day Care List

Source: Department of Social Services

Telephone: 803-898-7345

**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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 803-734-9494

## Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

ARUM TRACT  
NOT REPORTED  
BLYTHEWOOD, SC 29016

### TARGET PROPERTY COORDINATES

Latitude (North): 34.191022 - 34° 11' 27.68"  
Longitude (West): 80.976732 - 80° 58' 36.24"  
Universal Tranverse Mercator: Zone 17  
UTM X (Meters): 502144.0  
UTM Y (Meters): 3783141.8  
Elevation: 431 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 15786714 BLYTHEWOOD, SC  
Version Date: 2020  
  
West Map: 15786862 IRMO NE, SC  
Version Date: 2020

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

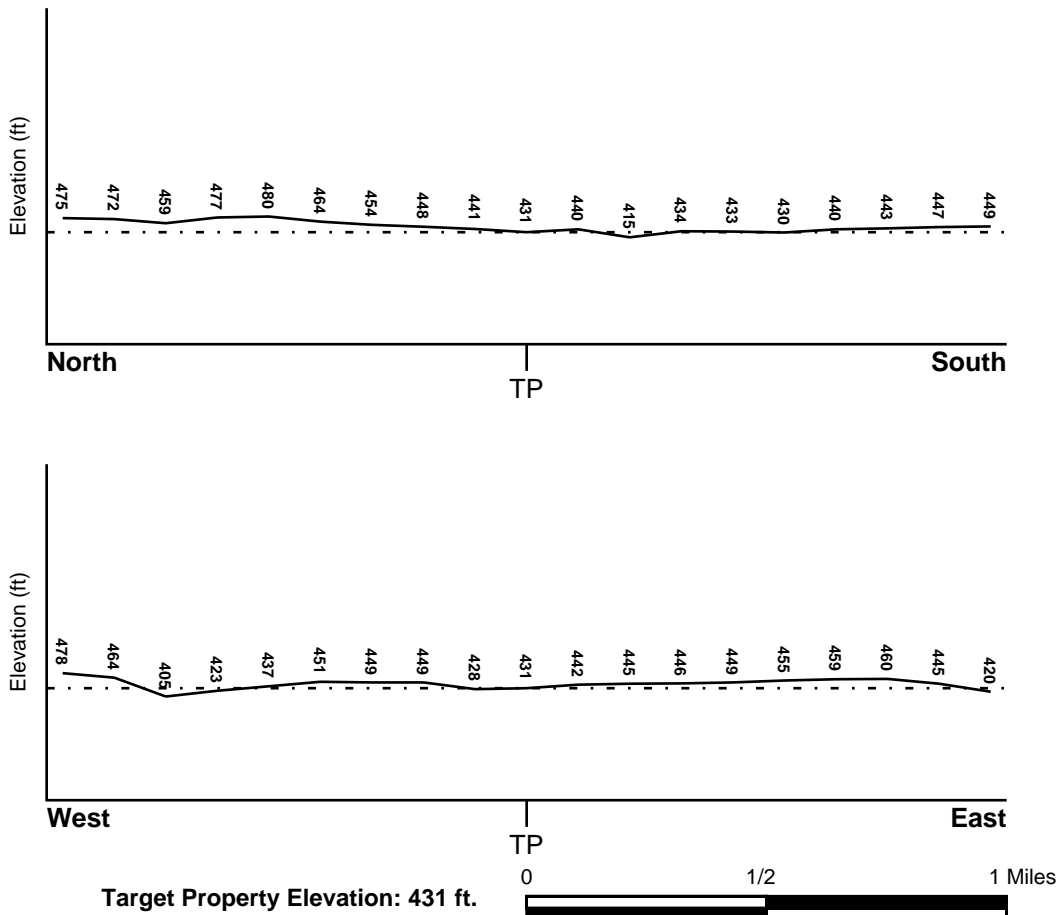
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
45039C0525C	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
BLYTHEWOOD	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era: Mesozoic  
System: Cretaceous  
Series: Woodbine and Tuscaloosa Groups  
Code: uK1 (*decoded above as Era, System & Series*)

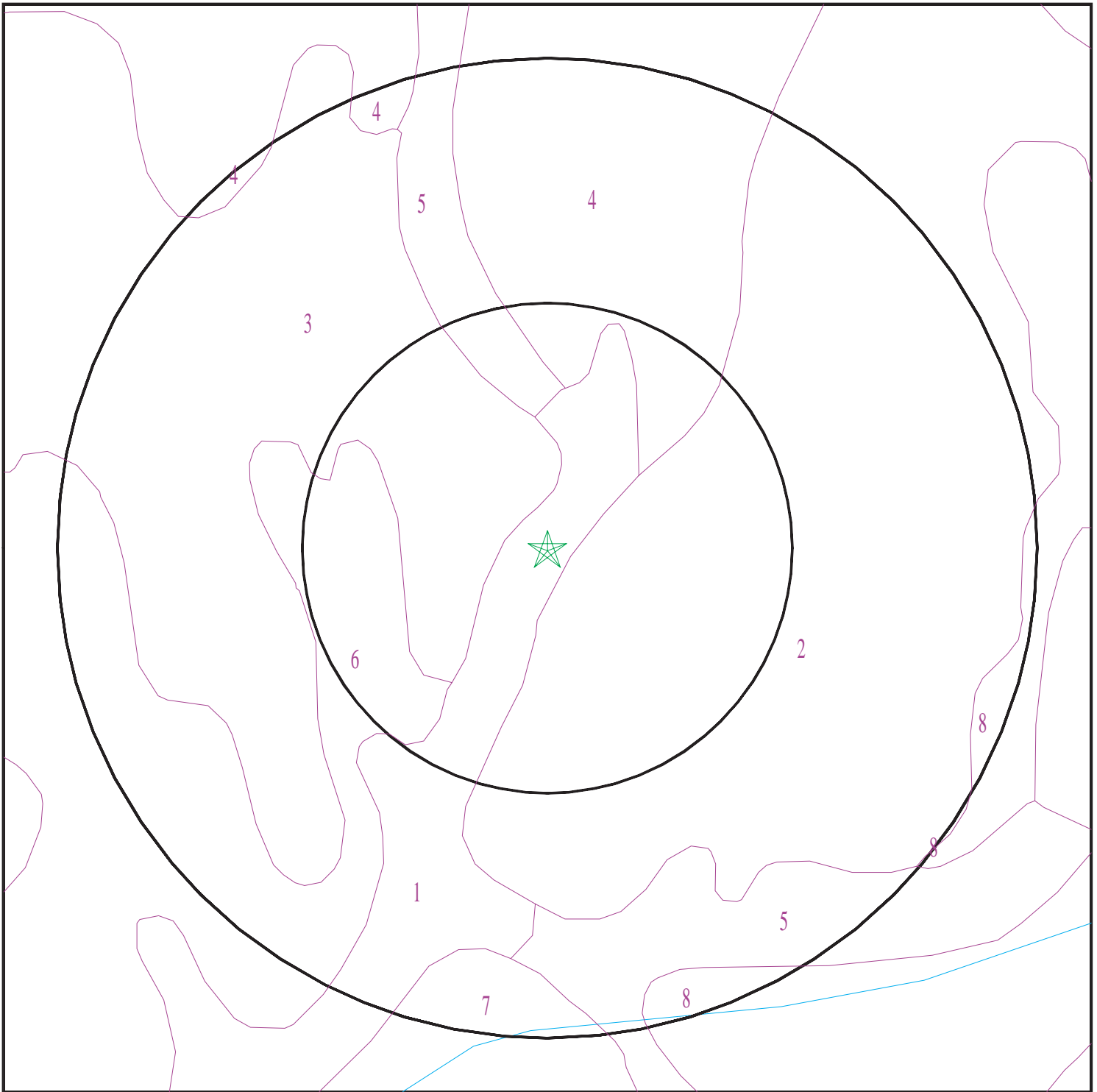
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

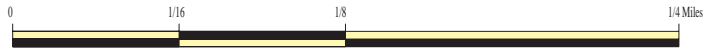
Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



# SSURGO SOIL MAP - 7258151.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Arum Tract  
ADDRESS: Not Reported  
BLYTHEWOOD SC 29016  
LAT/LONG: 34.191022 / 80.976732

CLIENT: Thomas & Hutton  
CONTACT: Katie Mccoy  
INQUIRY #: 7258151.2s  
DATE: February 21, 2023 10:00 am

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Chewacla

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 4	Max: 6 Min: 3.6
2	7 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 4	Max: 6 Min: 3.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	20 inches	50 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 4	Max: 6 Min: 3.6
4	50 inches	57 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 4	Max: 6 Min: 3.6
5	57 inches	74 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 4	Max: 6 Min: 3.6

### Soil Map ID: 2

Soil Component Name: Fuquay

Soil Surface Texture: sand

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
2	7 inches	35 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	35 inches	48 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
4	48 inches	74 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

### Soil Map ID: 3

Soil Component Name: Dothan

Soil Surface Texture:

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 91 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 6 Min: 4.5
2	7 inches	16 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 6 Min: 4.5
3	16 inches	37 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 6 Min: 4.5
4	37 inches	77 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 6 Min: 4.5

### Soil Map ID: 4

Soil Component Name: Blanton

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	9 inches	50 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	50 inches	96 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

### Soil Map ID: 5

Soil Component Name: Johnston

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 5.5 Min: 4.5
2	37 inches	66 inches	stratified sandy loam to fine sandy loam to sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 5.5 Min: 4.5

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	9 inches	37 inches	mucky loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 5.5 Min: 4.5

**Soil Map ID: 6**

Soil Component Name: Herndon

Soil Surface Texture: silt loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
2	1 inches	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
3	9 inches	37 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
4	37 inches	51 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
5	51 inches	61 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
6	61 inches	74 inches	bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:

### Soil Map ID: 7

Soil Component Name: Nason

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
2	5 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
3	11 inches	40 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:
4	40 inches	59 inches		Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 14 Min: 0	Max: Min:

### Soil Map ID: 8

Soil Component Name: Fuquay

Soil Surface Texture: sand

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
2	7 inches	35 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
3	35 inches	48 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5
4	48 inches	74 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40001058863	1/2 - 1 Mile South

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

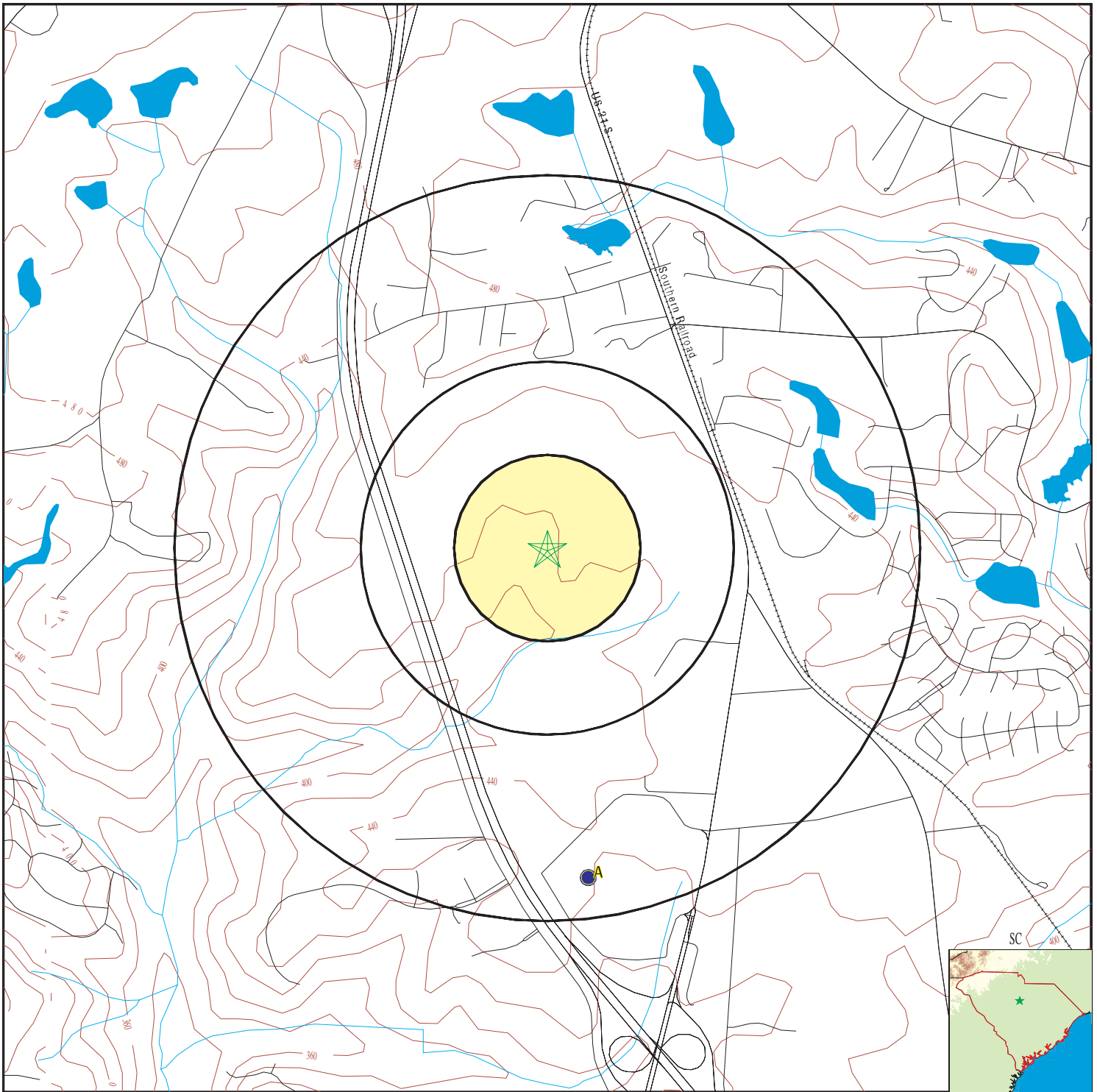
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		








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

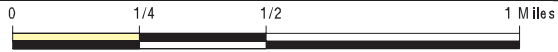
## STATE DATABASE WELL INFORMATION




<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	SCWC60000013002	1/2 - 1 Mile South

# PHYSICAL SETTING SOURCE MAP - 7258151.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons



-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location



SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD SC 29016  
 LAT/LONG: 34.191022 / 80.976732

CLIENT: Thomas & Hutton  
 CONTACT: Katie Mccoy  
 INQUIRY #: 7258151.2s  
 DATE: February 21, 2023 10:00 am

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**SC WELLS      SCWC60000013002**

Well #:	RIC-491	Elevation (ft):	442
Well Use:	Abandoned	Well Depth (ft):	0
Completion Depth (ft):	260	Top Casing Diameter (in):	6
Bottom Casing Diameter (in):	0	Open Hole Casing Depth (ft):	Not Reported
Top Screen Depth (ft):	0	Bottom Screen Depth (ft):	0
Year Completed:	1983	Yield (g/m):	0
Year Yield Measure:	0	Geographical Logs:	Not Reported
Driller Logs:	0	Pump Test Data:	0
Chemical Analysis:	Not Reported	Static Water Level (ft):	15
Year SWL Measured:	1985	Driller Name:	McNeill
Comments:	Open-hole rock well.		

**A2**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40001058863**

Organization ID:	USGS-SC		
Organization Name:	USGS South Carolina Water Science Center		
Monitor Location:	RIC- 491	Type:	Well
Description:	Data from SCDNR 2004 RASA 2004 database		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	260
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: SC Radon

### Radon Test Results

Zipcode	Average	Num Tests	Minimum	Maximum	% > 4 pCi/L
29016	0.9	55	0.3	3.5	0.0

Federal EPA Radon Zone for RICHLAND County: 3

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

---

Federal Area Radon Information for Zip Code: 29016

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.900 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 803-734-9494

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

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

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

### SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

### STATE RECORDS

#### South Carolina Water Well Database

Source: Department of Natural Resources

Telephone: 803-734-6440

Water wells in the Coastal Plain counties of South Carolina.

#### Water Well Database

Source: Department of Natural Resources

Telephone: 864-654-1671

A listing of water wells in the Piedmont (upstate) counties.

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: SC Radon

Source: Department of Health & Environmental Control

Telephone: 864-241-1090

Radon Test Results by Zip Code

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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**ARUM TRACT**  
NOT REPORTED  
BLYTHEWOOD, SC 29016

**Inquiry Number: 7258151.7S**  
FEBRUARY 23, 2023

## EDR Environmental Lien and AUL Search



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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

ARUM TRACT  
NOT REPORTED  
BLYTHEWOOD, SC 29016

#### RESEARCH SOURCE

Source 1: RICHLAND COUNTY RECORDER'S OFFICE  
Source 2: SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Source 4: JUDICIAL RECORDS

### PROPERTY INFORMATION

**Legal Description:** LOTS A,B,C,C,D,D, #PR 52-938  
**Current Owner:** ARUM COMPOSITES LLC  
**Property Identifiers:** 15000-02-27  
**Comments:** NA

#### **Deed 1**

Type of Deed: WARRANTY DEED  
Title is vested in: ARUM COMPOSITES LLC  
Title received from: FIRETOWER I-77 PARTNERS  
Date Executed: 09/28/2007  
Date Recorded: 09/28/2007  
Book: 1362  
Page: 837  
Volume: NA  
Instrument#: NA  
Docket: NA  
Land Record Comments: NA  
Miscellaneous Comments: NA

## EDR Environmental Lien and AUL Search

### **ENVIRONMENTAL LIEN**

Environmental Lien:          Found           Not Found

Comments:                  NONE IDENTIFIED.

### **OTHER ACTIVITY AND USE LIMITATIONS (AULS)**

Other AUL's:                  Found           Not Found

Comments:                  NONE IDENTIFIED.

## EDR Environmental Lien and AUL Search

### MISCELLANEOUS

Comments: NONE IDENTIFIED.



TO HAVE AND TO HOLD all and singular the premises before mentioned unto the said Grantee, its successors and assigns forever.

AND Grantor does hereby bind itself, its successors and assigns, to warrant and forever defend all and singular the said premises unto the said Grantee, its successors and assigns, against itself and its successors and assigns, and against all persons claiming through or under the Grantor but not otherwise.

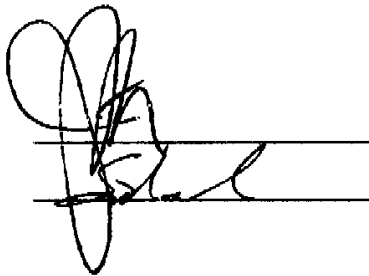
GRANTOR does hereby quitclaim and convey without warranty of title the property described on the attached Exhibit "A".

WITNESS Grantor's hand and seal this 28 day of September, 2007.

WITNESSES:

FIRETOWER I-77 PARTNERS, a South Carolina general partnership

By: Food Service, Inc., general partner



By: A.E. Rountree (SEAL)  
A.E. Rountree, President


STATE OF SOUTH CAROLINA )  
COUNTY OF RICHLAND )

ACKNOWLEDGEMENT

I, Shale A. Medda, a Notary Public of the county and state aforesaid, do hereby certify that A.E. Rountree personally appeared before me this day and acknowledged that he is the President of Food Service, Inc., which is a general partner of FIRETOWER I-77 PARTNERS, a South Carolina general partnership, and that by authority duly given and as the act of said entities, the foregoing instrument was signed in its name.

Witness my hand and seal this 27 day of Sept, 2007.

[notarial seal]

  
\_\_\_\_\_  
Notary Public  
My commission expires: 12-12-16

S.C. and County

NOTARY PUBLIC



WITNESSES:

FIRETOWER I-77 PARTNERS, a South Carolina general partnership

*[Handwritten signatures of witnesses]*

By: Edens Barnett Partners, general partner

By: *[Signature]* (SEAL)  
Thomas O. Milliken, Managing Partner

By: *[Signature]* (SEAL)  
*[Signature]*, Managing Partner

STATE OF SOUTH CAROLINA )  
COUNTY OF RICHLAND )

ACKNOWLEDGEMENT

I, Sue E. Gottlieb, a Notary Public of the county and state aforesaid, do hereby certify that Thomas O. Milliken personally appeared before me this day and acknowledged that he is a Managing Partner of Edens Barnett Partners, which is a general partner of FIRETOWER I-77 PARTNERS, a South Carolina general partnership, and that by authority duly given and as the act of said entities, the foregoing instrument was signed in its name.

Witness my hand and seal this 26 day of Sept, 2007.

[notarial seal]

*[Signature]*  
Notary Public  
My commission expires: 6-18-11

STATE OF SOUTH CAROLINA )  
COUNTY OF RICHLAND )

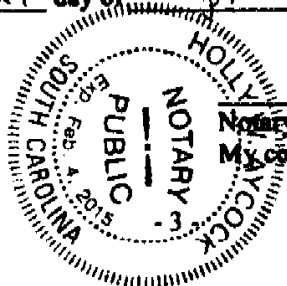
ACKNOWLEDGEMENT

I, Holly W Aycock, a Notary Public of the county and state aforesaid, do hereby certify that Tom Edens personally appeared before me this day and acknowledged that he is a Managing Partner of Edens Barnett Partners, which is a general partner of FIRETOWER I-77 PARTNERS, a South Carolina general partnership, and that by authority duly given and as the act of said entities, the foregoing instrument was signed in its name.

Witness my hand and seal this 27 day of Sept, 2007.

[notarial seal]

*[Signature]*  
Notary Public  
My commission expires: 2-4-15



S.C. Richland County 2007

John L. Morris

WITNESSES:

FIRETOWER I-77 PARTNERS, a South Carolina general partnership

By: Canal Investment Society, general partner

By: CSI Group, Inc., manager

*Brad J. Dusenbury*  
*Brad J. Dusenbury*

By: Sherry C. Smith (SEAL)  
Sherry C. Smith, President

STATE OF SOUTH CAROLINA )  
COUNTY OF Horry )

ACKNOWLEDGEMENT

I, Brad J. Dusenbury, a Notary Public of the county and state aforesaid, do hereby certify that Sherry C. Smith personally appeared before me this day and acknowledged that she is the President of Canal Investment Society, which is a general partner of FIRETOWER I-77 PARTNERS, a South Carolina general partnership, and that by authority duly given and as the act of said entities, the foregoing instrument was signed in its name.

Witness my hand and seal this 26<sup>th</sup> day of September, 2007.

[notarial seal]

Brad J. Dusenbury  
Notary Public  
My commission expires: 3/17/2016

S.C. ANC. COUNTY

COM. NOT. PUBLIC

**EXHIBIT "A"**

**Quitclaim Property**

That tract of land in Richland County, South Carolina, being shown and designated as "Firetower I-77 Partners Parcel 1" containing 171.180 acres on ALTA/ACSM Land Title Survey, Project - Arum Composites, LLC prepared by B.P. Barber & Associates, Inc. dated May 9, 2007, revised September 25, 2007, recorded in the Office of the Register of Deeds for Richland County in Book 1061 at page 807, together with any gores or strips, if any, between the common boundaries of Parcel 1 and Parcel 2.

Richland County, S.C.

Richland County, S.C.

STATE OF SOUTH CAROLINA )  
COUNTY OF RICHLAND )


AFFIDAVIT

PERSONALLY appeared before me the undersigned, who being duly sworn, deposes and says:

1. I have read the information on this Affidavit and I understand such information.
2. The property being transferred is located on Firetower Road bearing Richland County Tax Map Numbers 15000-02-16, 27, & 29, was transferred by Firetower I-77 Partners to Arum Composites, LLC on September 28, 2007.
3. Check one of the following: The deed is
  - (a)  subject to the deed recording fee as a transfer for consideration paid or to be paid in money or money's worth.
  - (b) \_\_\_\_\_ subject to the deed recording fee as a transfer between a corporation, a partnership, or other entity and a stockholder, partner, or owner of the entity, or is a transfer to a trust or as a distribution to a trust beneficiary.
  - (c) \_\_\_\_\_ exempt from the deed recording fee because:
4. Check one of the following if either item 3(a) or item 3(b) above has been checked:
  - (a)  The fee is computed on the consideration paid or to be paid in money or money's worth in the amount of \$6,590,430.00.
  - (b) \_\_\_\_\_ The fee is computed on the fair market value of the realty which is \$ \_\_\_\_\_.
  - (c) \_\_\_\_\_ The fee is computed on the fair market value of the realty as established for property tax purposes which is \$ \_\_\_\_\_.
5. Check Yes \_\_\_\_\_ or No  to the following: A lien or encumbrance existed on the land, tenement, or realty before the transfer and remained on the land, tenement, or realty after the transfer. If "Yes", the amount of the outstanding balance of this lien or encumbrance is: \$ \_\_\_\_\_.
6. The deed recording fee is computed as follows:
 

(a) Place the amount listed in item 4 above here:	6,590,430.00
(b) Place the amount listed in item 5 above here:	<u>0.00</u>
(c) Subtract Line 6(b) from Line 6(a) and place result here:	6,590,430.00
7. The deed recording fee due is based on the amount listed on Line 6(c) above and the deed recording fee due is: \$24,386.70.
8. As required by Code Section 12-24-70, I state that I am a responsible person who was connected with the transaction as: attorney for Grantee
9. I understand that a person required to furnish this Affidavit who wilfully furnishes a false or fraudulent affidavit is guilty of a misdemeanor and, upon conviction, must be fined not more than one thousand dollars or imprisoned not more than one year, or both.

SWORN to before me this  
28th day of September, 2007.

 (SEAL)  
Notary Public

My commission expires: 12-12-16

  
Matthew Trent, attorney for Grantee

**Arum Tract**

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.8

February 21, 2023

# EDR Building Permit Report

Target Property and Adjoining Properties

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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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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Thomas & Hutton on Feb 21, 2023.

### **TARGET PROPERTY**

Not Reported  
BLYTHEWOOD, SC 29016

### **SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

### **RESEARCH SUMMARY**

Building permits identified: **NO PERMITS IDENTIFIED**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Name: JurisdictionName  
Years: Years  
Source: Source  
Phone: Phone



**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Richland County Unincorporated Area

Years: 1990-2022

Source: Richland County, Building Codes and Inspection, COLUMBIA, SC

Phone: (803) 576-2141

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

Not Reported  
BLYTHEWOOD, SC 29016

No Permits Found

## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Permits Found

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reasons for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

## GLOSSARY

### Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

**Arum Tract**

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.6

February 21, 2023

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

## NO COVERAGE

*Thank you for your business.*

Please contact EDR at 1-800-352-0050  
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Arum Tract

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.3

February 21, 2023

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



# Certified Sanborn® Map Report

02/21/23

**Site Name:**

Arum Tract  
Not Reported  
BLYTHEWOOD, SC 29016  
EDR Inquiry # 7258151.3

**Client Name:**

Thomas & Hutton  
P.O. Box 7608  
Columbia, SC 29202  
Contact: Katie Mccoy



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Thomas & Hutton were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Certification #** 2AB6-40E5-A3B4  
**PO #** 27015.0007  
**Project** Arum Tract



Sanborn® Library search results

Certification #: 2AB6-40E5-A3B4

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

*The Sanborn Library LLC Since 1866™*

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**Arum Tract**

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.11

February 22, 2023

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

02/22/23

**Site Name:**

Arum Tract  
Not Reported  
BLYTHEWOOD, SC 29016  
EDR Inquiry # 7258151.11

**Client Name:**

Thomas & Hutton  
P.O. Box 7608  
Columbia, SC 29202  
Contact: Katie Mccoy



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=1000'	Flight Year: 2019	USDA/NAIP
2015	1"=1000'	Flight Year: 2015	USDA/NAIP
2011	1"=1000'	Flight Year: 2011	USDA/NAIP
2006	1"=1000'	Flight Year: 2006	USDA/NAIP
1994	1"=1000'	Acquisition Date: January 22, 1994	USGS/DOQQ
1989	1"=1000'	Flight Date: March 10, 1989	USGS
1983	1"=1000'	Flight Date: March 03, 1983	USDA
1978	1"=1000'	Flight Date: March 18, 1978	USGS
1966	1"=1000'	Flight Date: February 19, 1966	USDA
1964	1"=1000'	Flight Date: September 01, 1964	USGS
1955	1"=1000'	Flight Date: March 29, 1955	USDA
1943	1"=1000'	Flight Date: May 01, 1943	USDA
1938	1"=1000'	Flight Date: April 04, 1938	USDA

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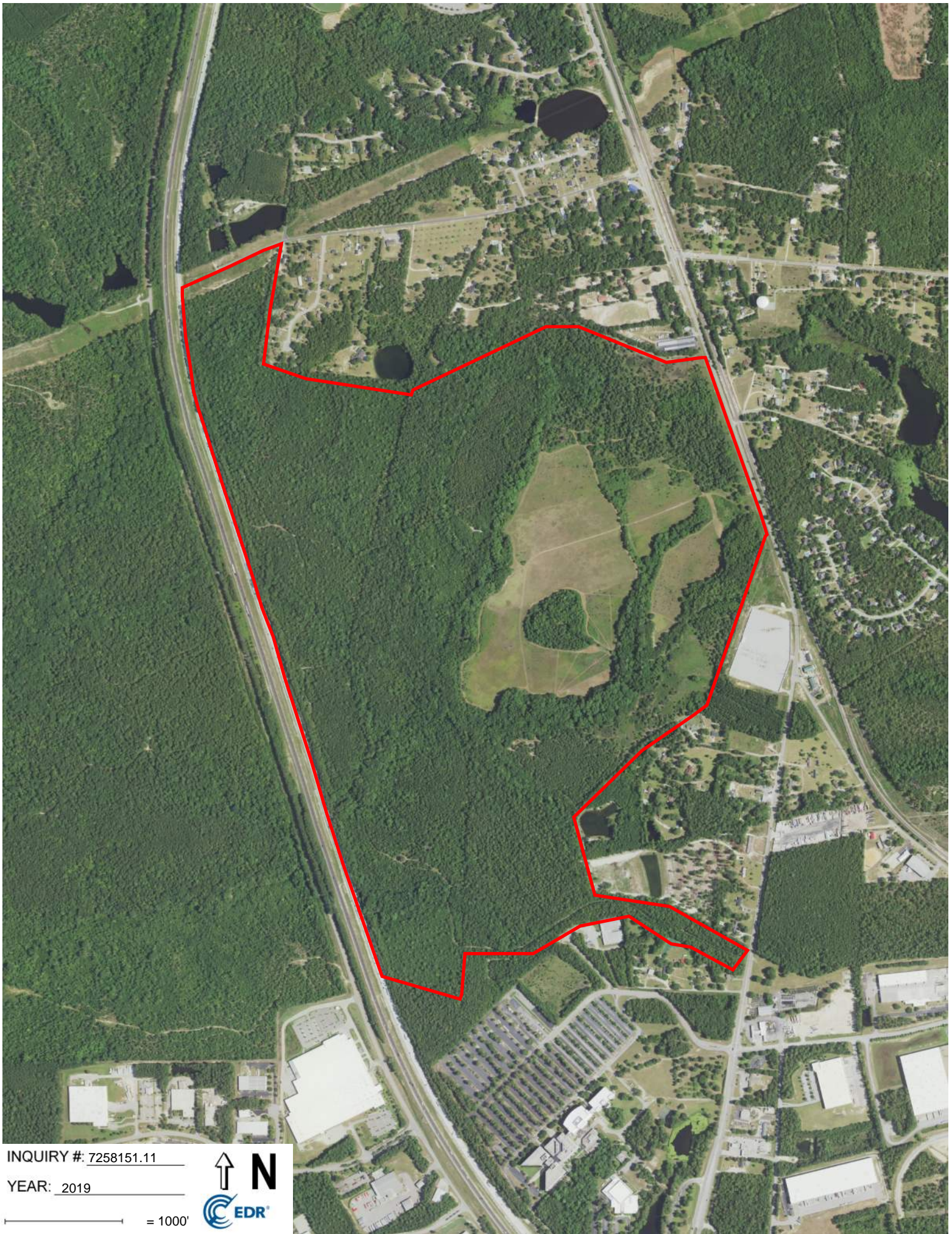
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INQUIRY # 7258151.11

YEAR: 2019

— = 1000'



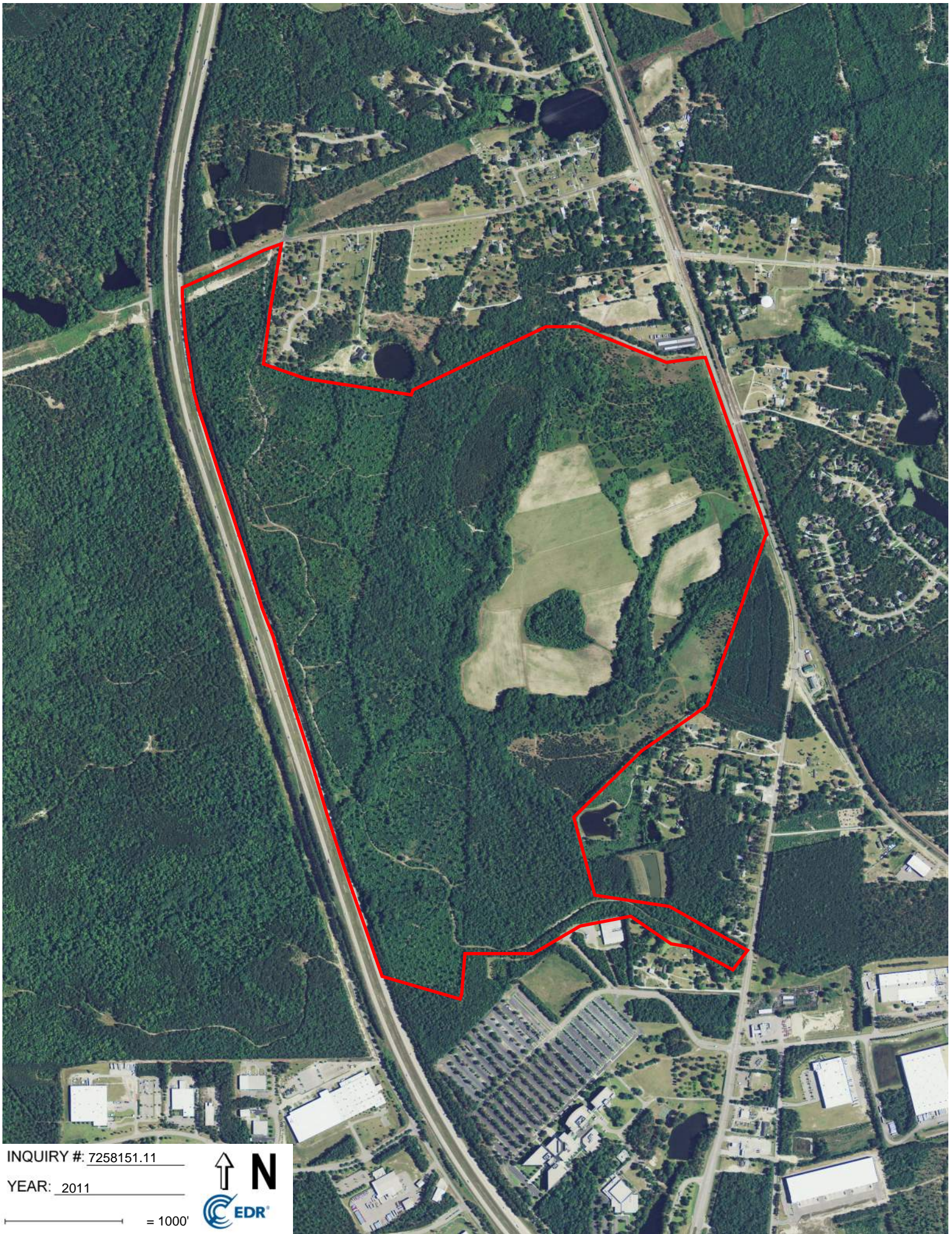


INQUIRY # 7258151.11

YEAR: 2015

— = 1000'



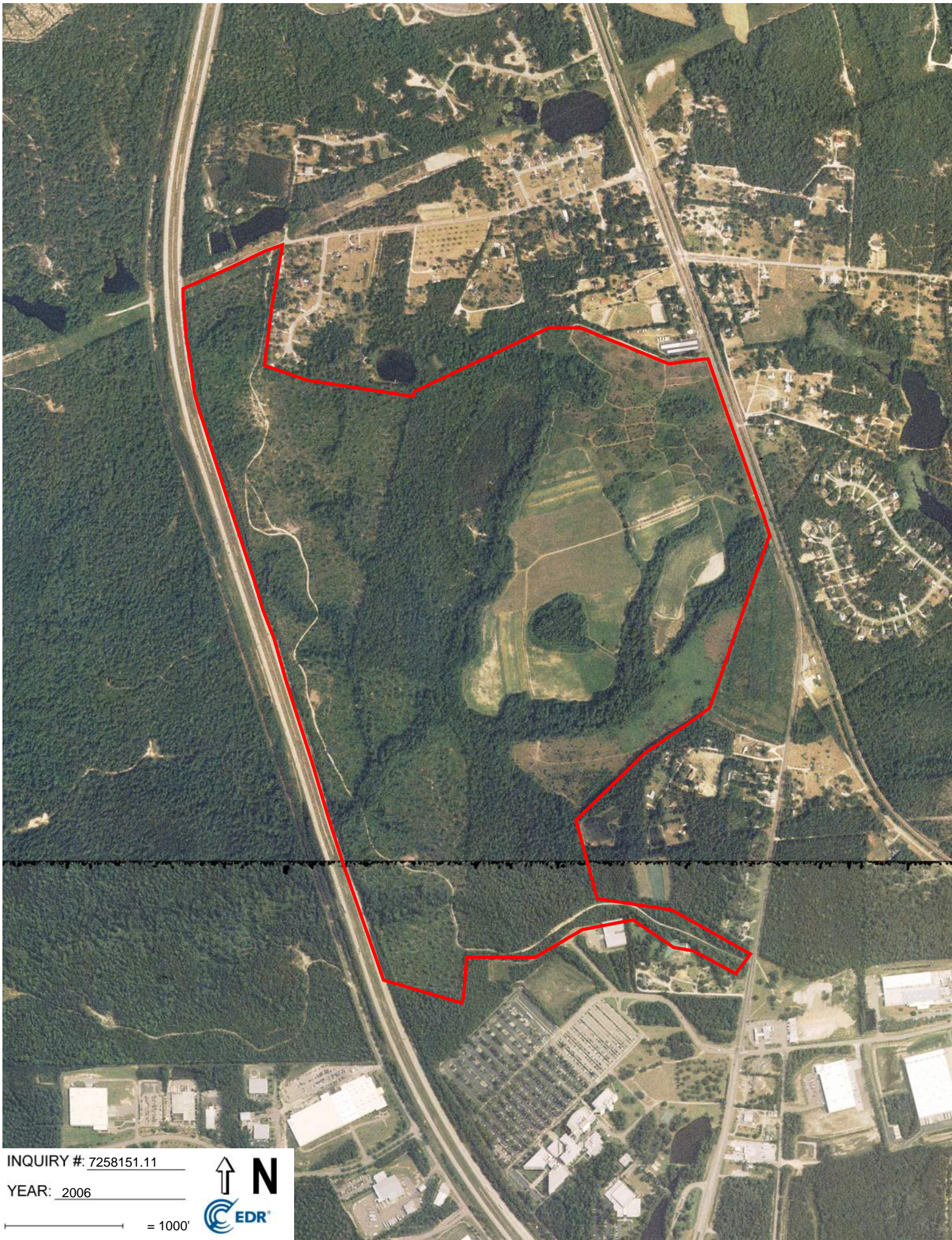


INQUIRY # 7258151.11

YEAR: 2011

— = 1000'





INQUIRY # 7258151.11

YEAR: 2006

— = 1000'





INQUIRY # 7258151.11  
YEAR: 1994



— = 1000'

Subject boundary not shown because it exceeds image extent or





INQUIRY #: 7258151.11

YEAR: 1989

— = 1000'





INQUIRY #: 7258151.11

YEAR: 1983

— = 1000'





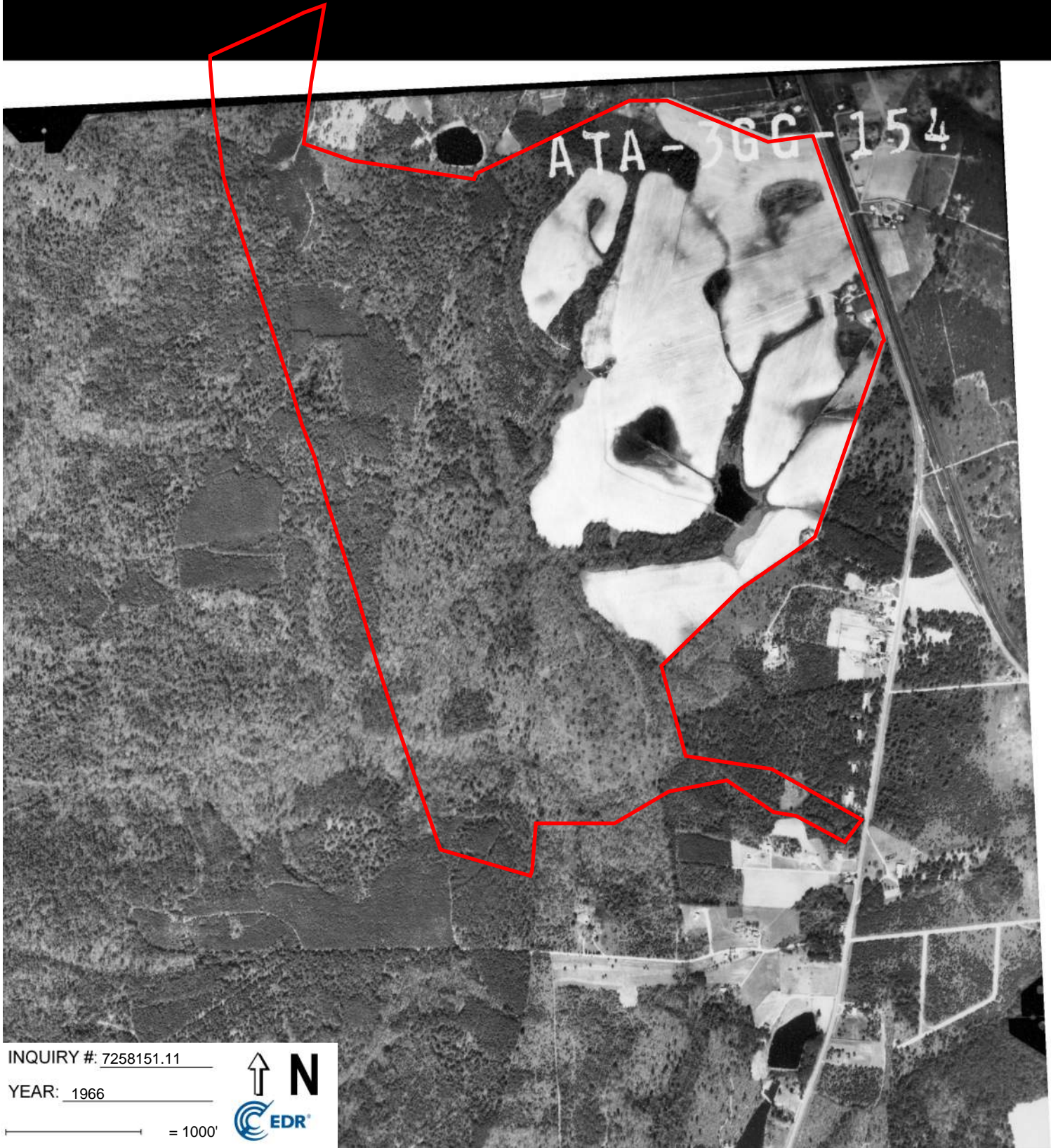
INQUIRY # 7258151.11

YEAR: 1978

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Subject boundary not shown because it exceeds image extent or

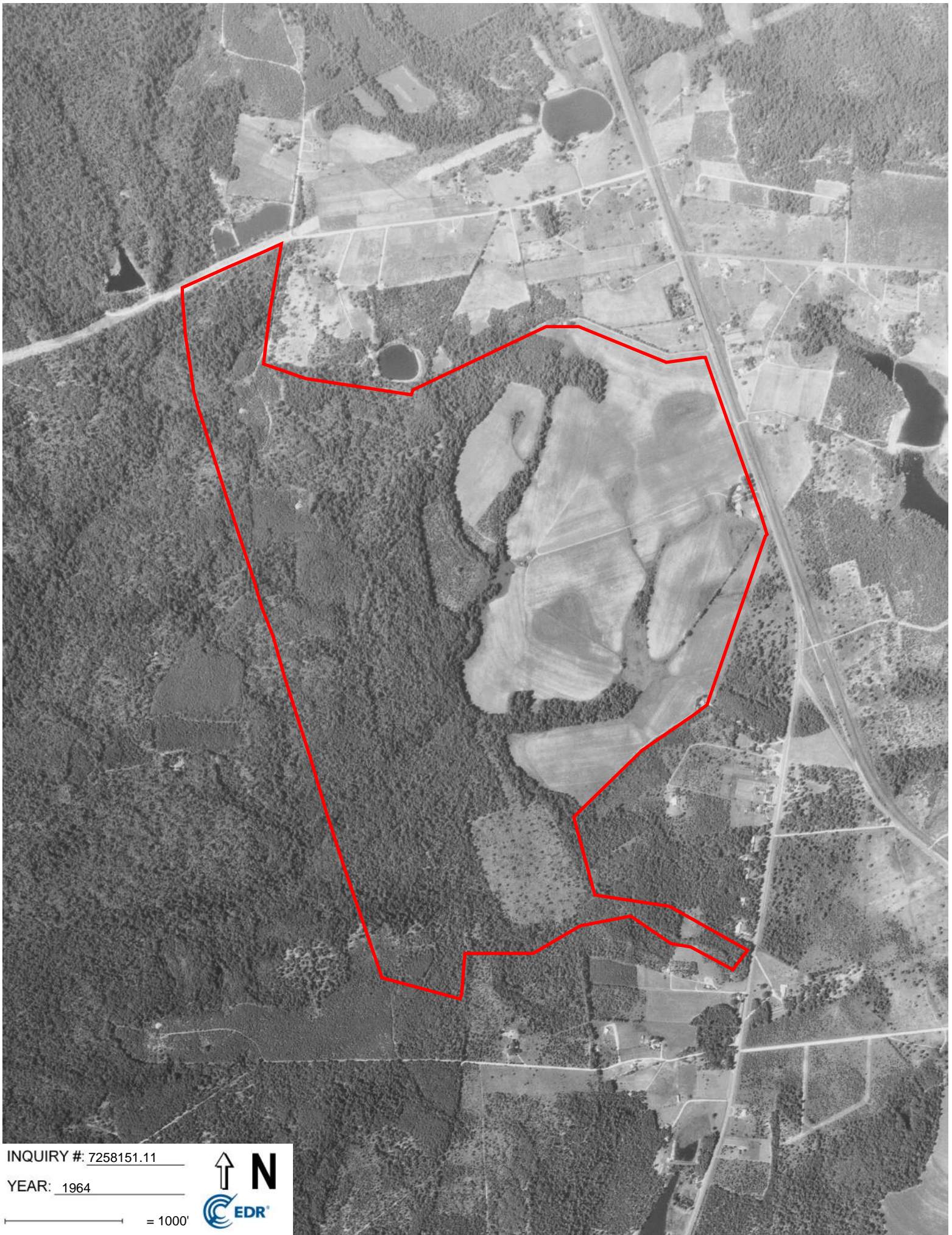


INQUIRY # 7258151.11

YEAR: 1966



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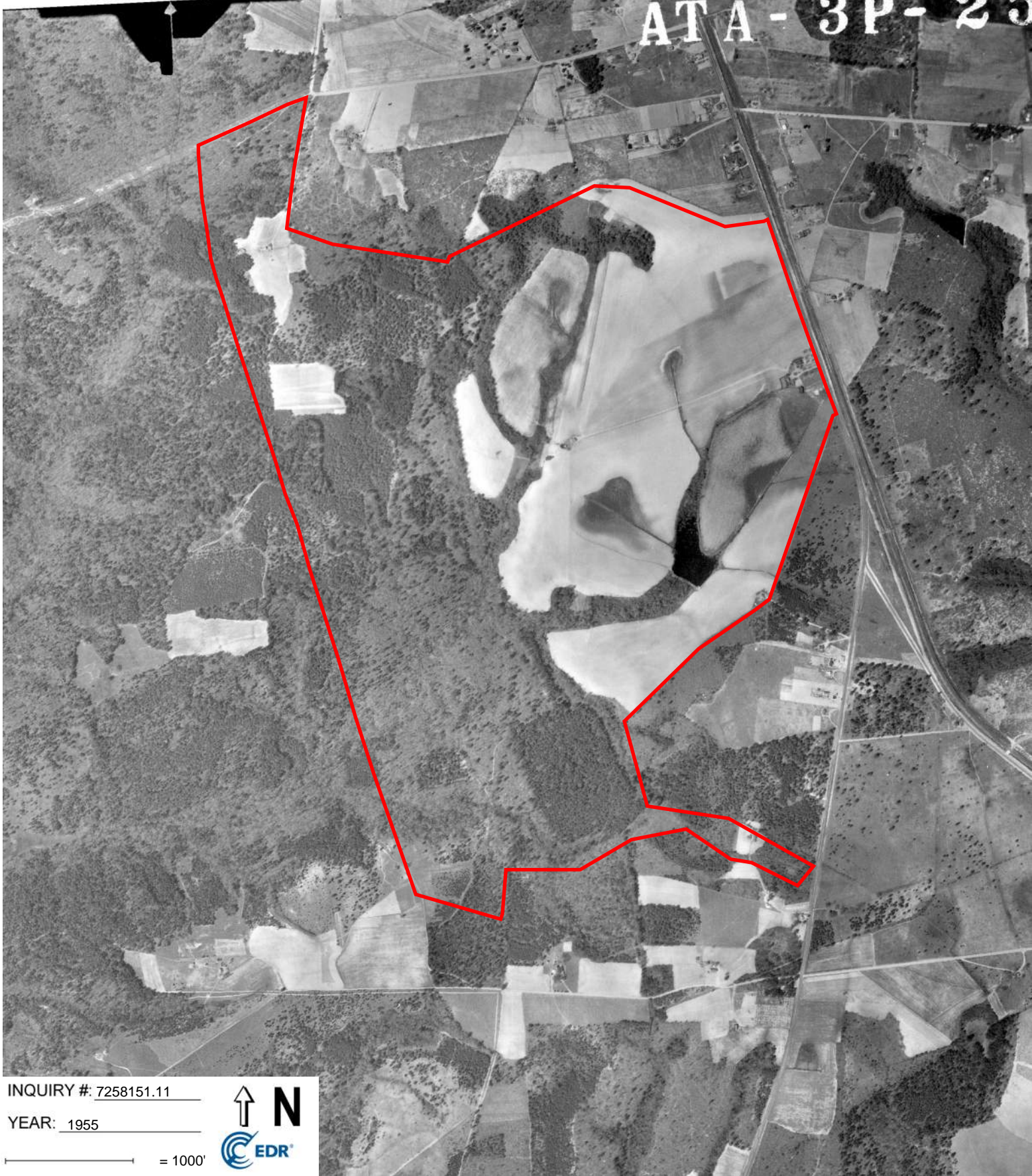
INQUIRY # 7258151.11

YEAR: 1964

— = 1000'



ATA - 3P - 25



INQUIRY # 7258151.11

YEAR: 1955

— = 1000'





INQUIRY # 7258151.11

YEAR: 1943

 = 1000'





INQUIRY #: 7258151.11

YEAR: 1938

— = 1000'





Arum Tract

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.4

February 21, 2023

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

02/21/23

**Site Name:**

Arum Tract  
Not Reported  
BLYTHEWOOD, SC 29016  
EDR Inquiry # 7258151.4

**Client Name:**

Thomas & Hutton  
P.O. Box 7608  
Columbia, SC 29202  
Contact: Katie Mccoy



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Thomas & Hutton were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:**

**Coordinates:**

<b>P.O.#</b>	27015.0007	<b>Latitude:</b>	34.191022 34° 11' 28" North
<b>Project:</b>	Arum Tract	<b>Longitude:</b>	-80.976732 -80° 58' 36" West
		<b>UTM Zone:</b>	Zone 17 North
		<b>UTM X Meters:</b>	502143.93
		<b>UTM Y Meters:</b>	3783336.69
		<b>Elevation:</b>	432.15' above sea level

**Maps Provided:**

2020	1935
2017	
2014	
1990	
1971	
1953	
1942	
1937	

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## Topo Sheet Key

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

### 2020 Source Sheets



Blythewood  
2020  
7.5-minute, 24000



Irmo NE  
2020  
7.5-minute, 24000

### 2017 Source Sheets



Blythewood  
2017  
7.5-minute, 24000



Irmo NE  
2017  
7.5-minute, 24000

### 2014 Source Sheets



Blythewood  
2014  
7.5-minute, 24000



Irmo NE  
2014  
7.5-minute, 24000

### 1990 Source Sheets



Irmo NE  
1990  
7.5-minute, 24000  
Aerial Photo Revised 1987



Blythewood  
1990  
7.5-minute, 24000  
Aerial Photo Revised 1987

## Topo Sheet Key

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

### 1971 Source Sheets



Irmo NE  
1971  
7.5-minute, 24000  
Aerial Photo Revised 1971



Blythewood  
1971  
7.5-minute, 24000  
Aerial Photo Revised 1971

### 1953 Source Sheets



Blythewood  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1952

### 1942 Source Sheets



Camden  
1942  
30-minute, 125000  
Aerial Photo Revised 1941

### 1937 Source Sheets



Killian  
1937  
15-minute, 62500

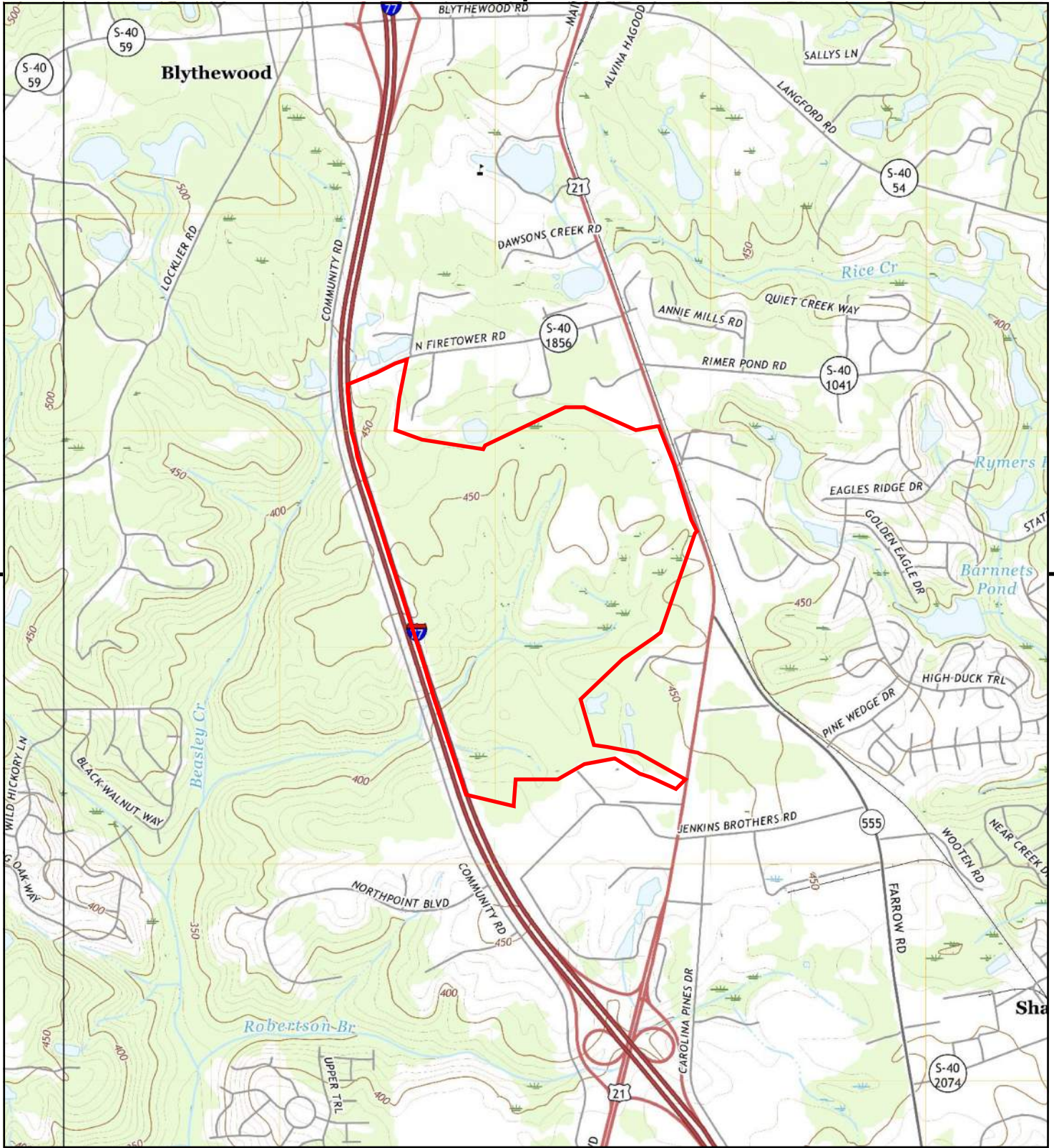
## ***Topo Sheet Key***

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

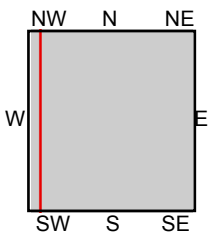
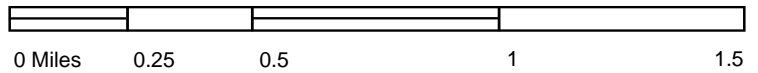
### **1935 Source Sheets**



Killian  
1935  
15-minute, 48000



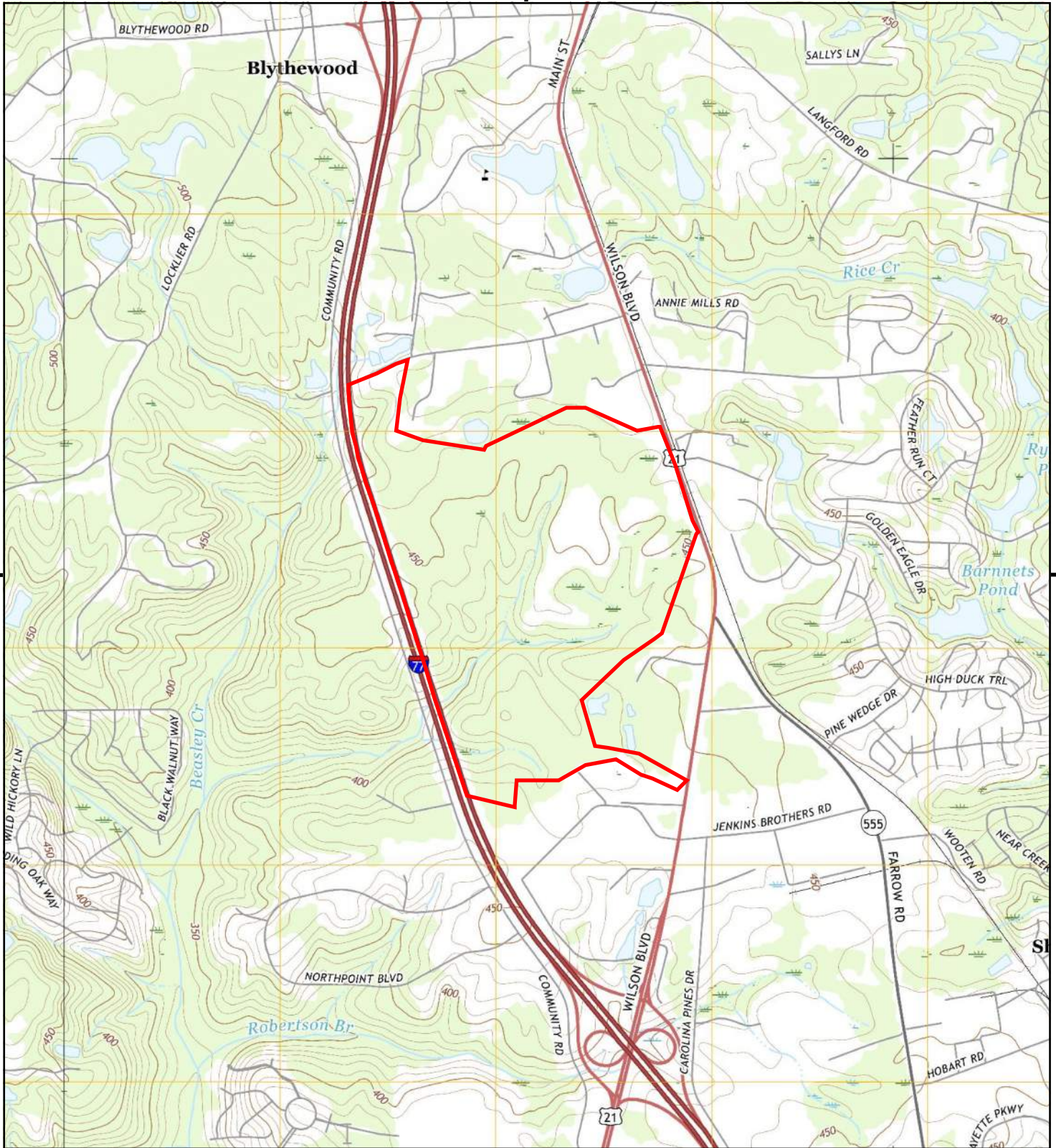
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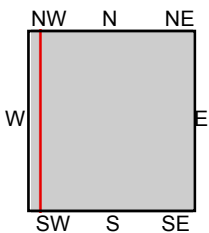
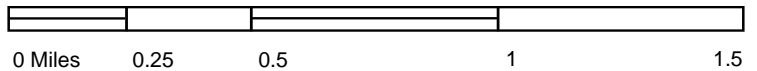
TP, Blythewood, 2020, 7.5-minute  
 W, Irmo NE, 2020, 7.5-minute

**SITE NAME:** Arum Tract  
**ADDRESS:** Not Reported  
 BLYTHEWOOD, SC 29016  
**CLIENT:** Thomas & Hutton





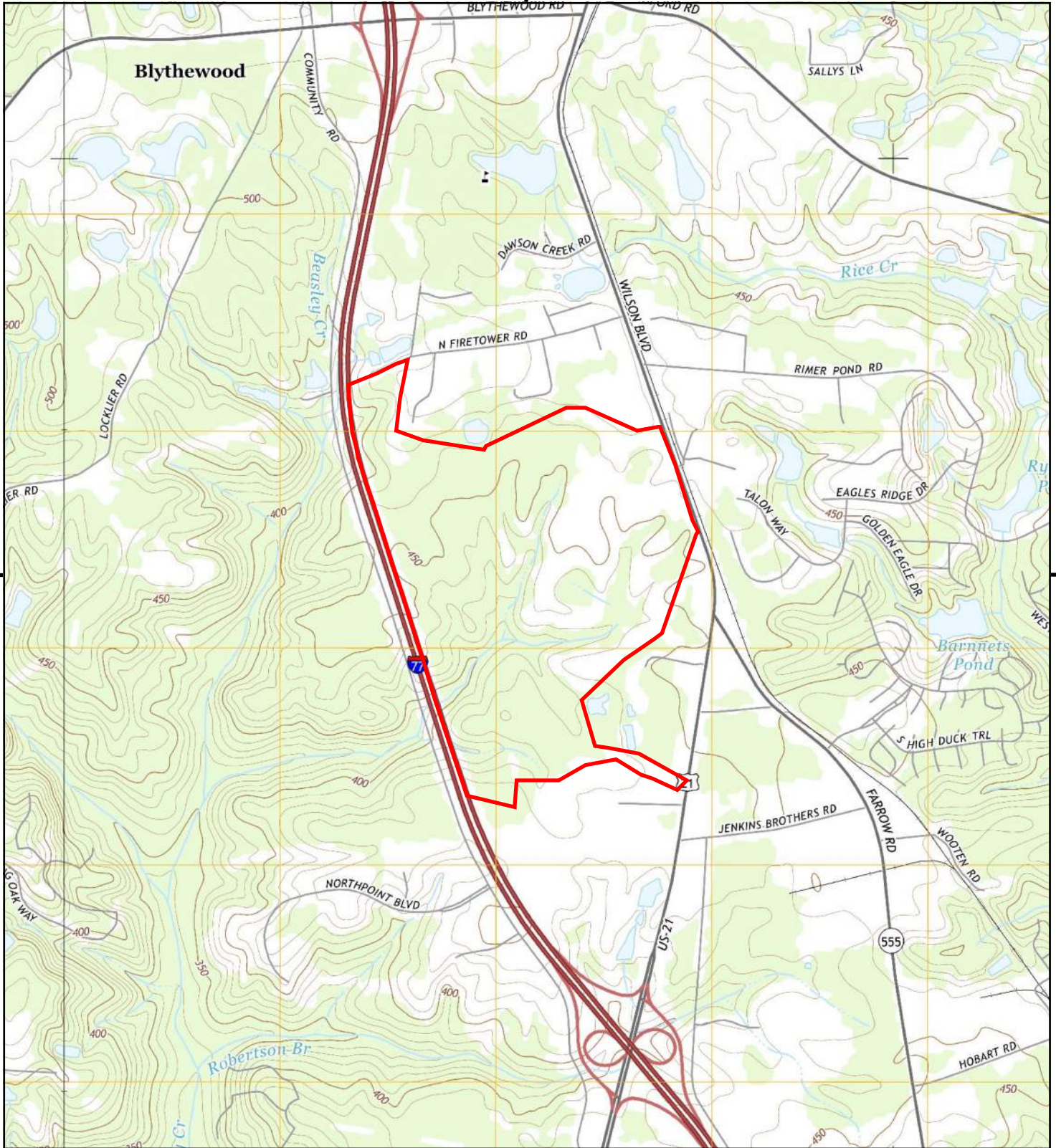
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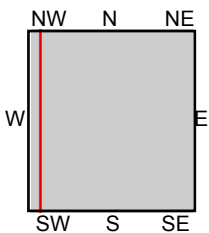
TP, Blythehood, 2017, 7.5-minute  
 W, Irmo NE, 2017, 7.5-minute

SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD, SC 29016  
 CLIENT: Thomas & Hutton





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

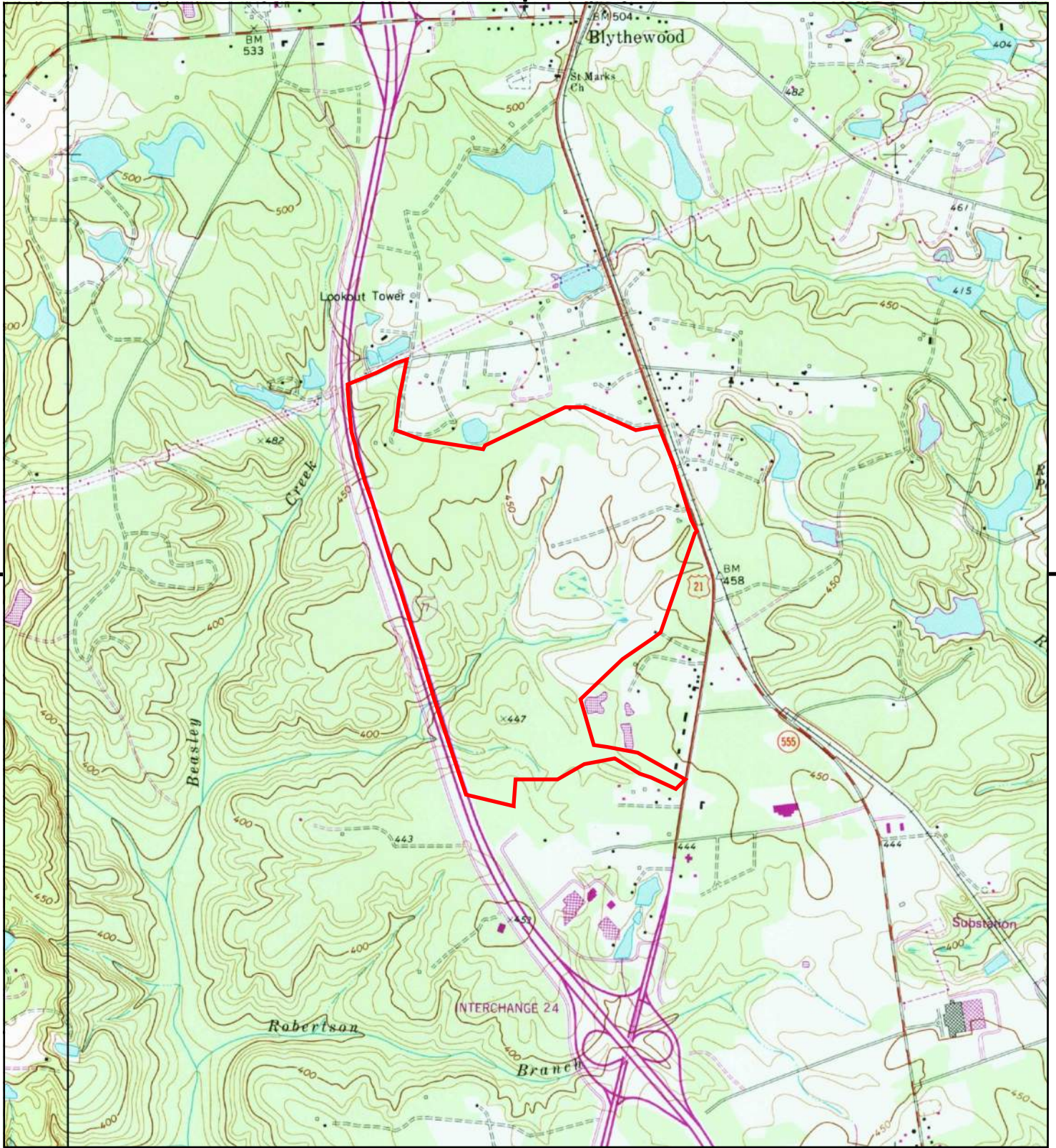


TP, Blythwood, 2014, 7.5-minute  
 W, Irmo NE, 2014, 7.5-minute

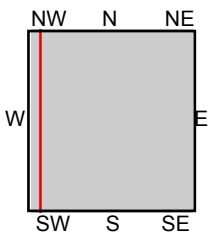
SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD, SC 29016  
 CLIENT: Thomas & Hutton







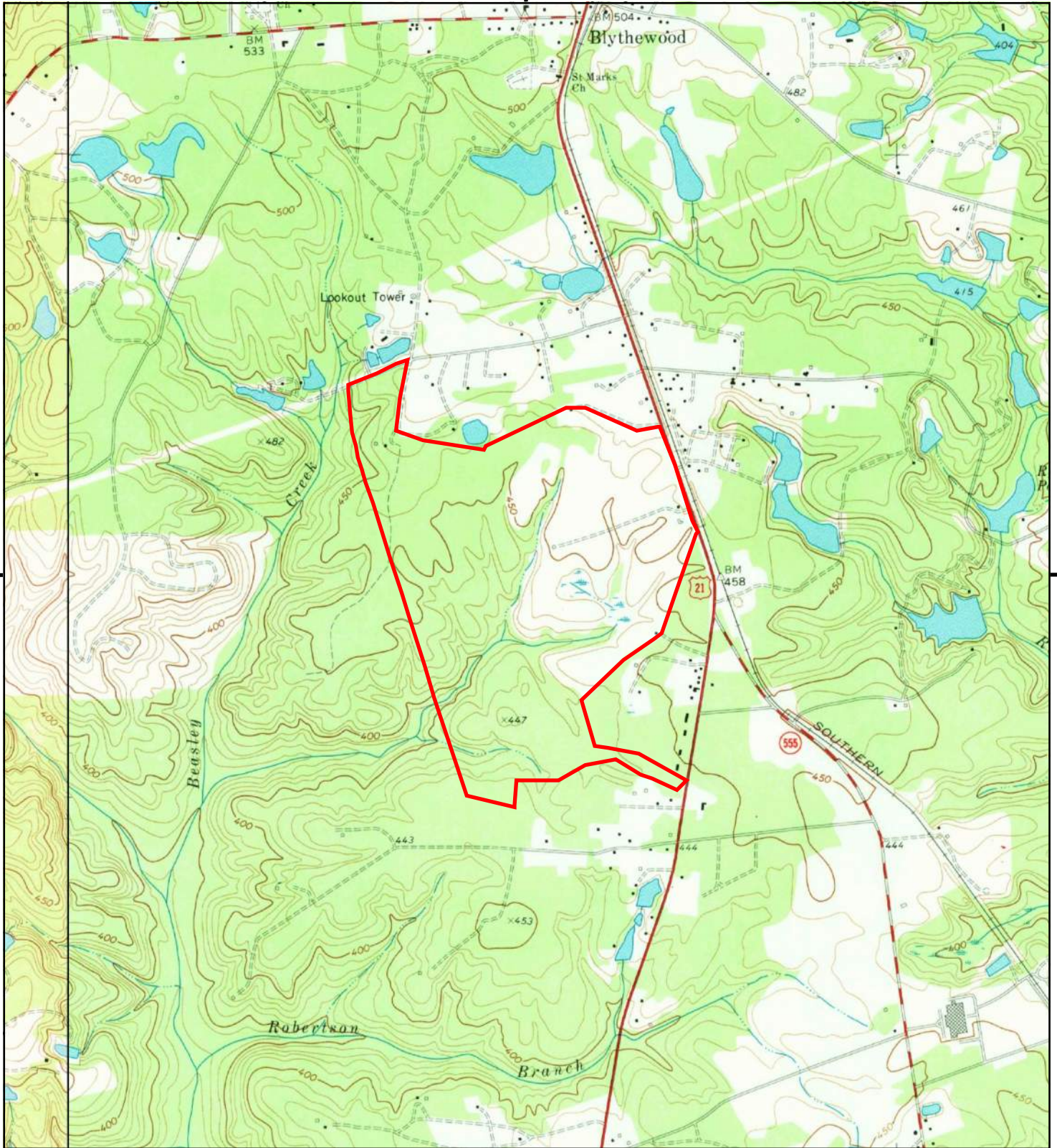
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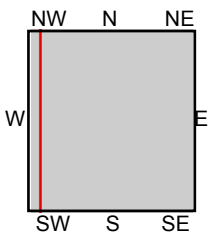
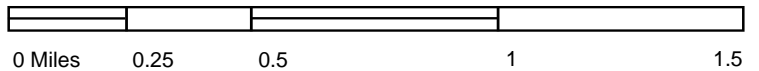
TP, Blythewood, 1990, 7.5-minute  
W, Irmo NE, 1990, 7.5-minute

SITE NAME: Arum Tract  
ADDRESS: Not Reported  
BLYTHEWOOD, SC 29016  
CLIENT: Thomas & Hutton





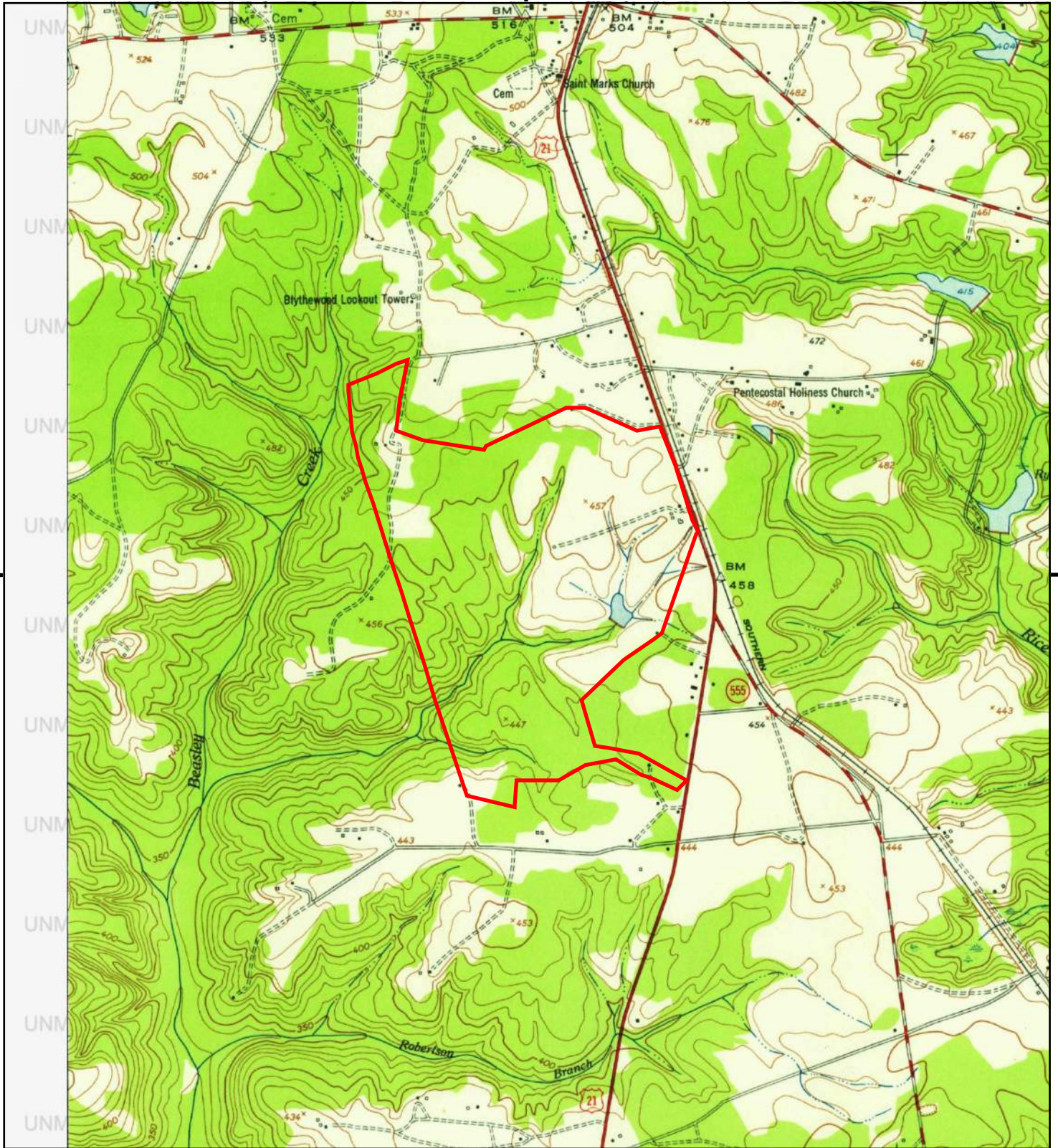
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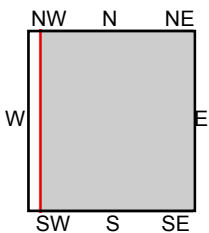
TP, Blythewood, 1971, 7.5-minute  
W, Irmo NE, 1971, 7.5-minute

SITE NAME: Arum Tract  
ADDRESS: Not Reported  
BLYTHEWOOD, SC 29016  
CLIENT: Thomas & Hutton





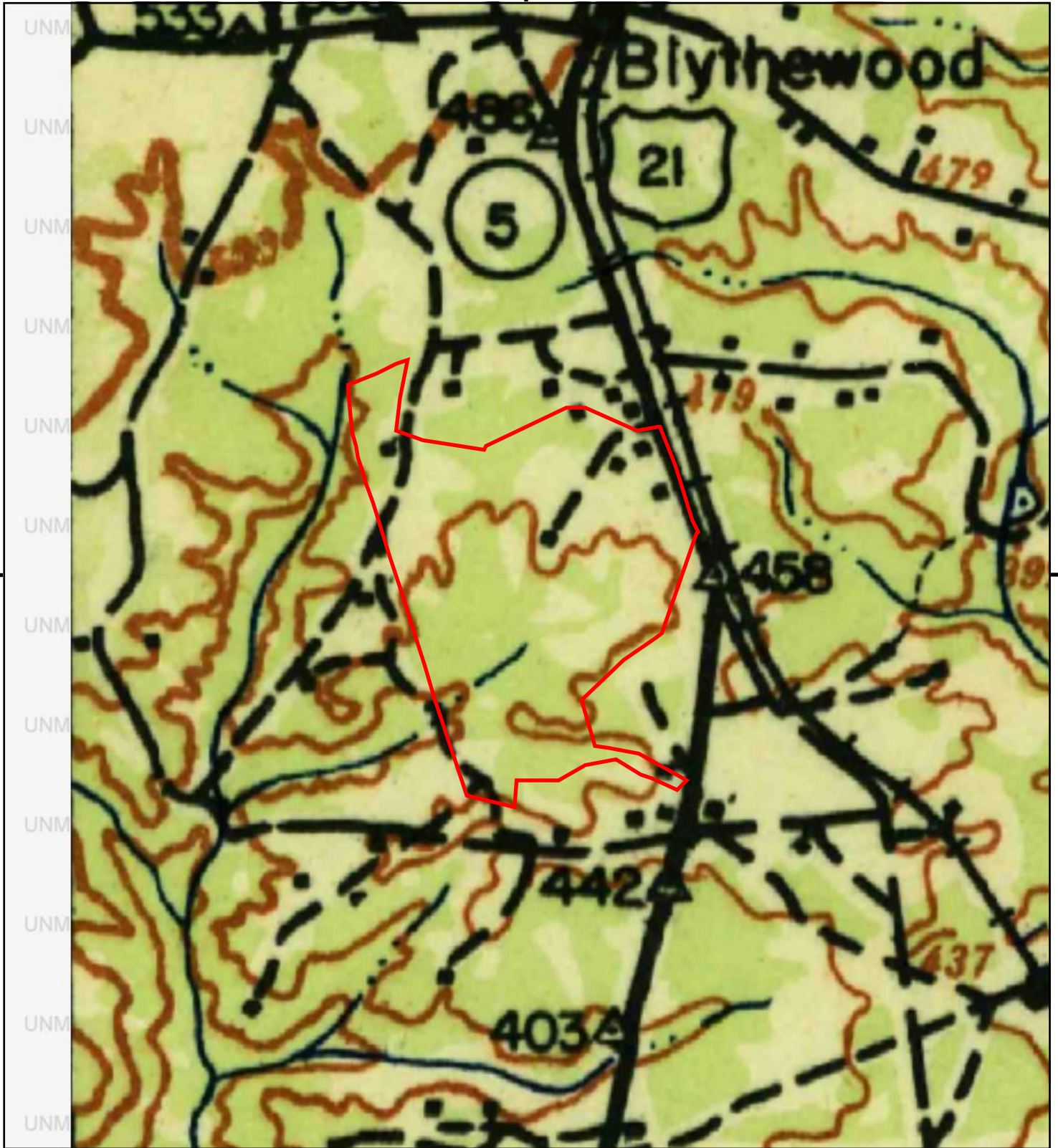
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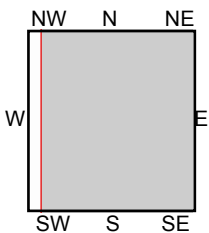
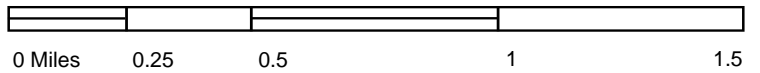
TP, Blythewood, 1953, 7.5-minute

SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD, SC 29016  
 CLIENT: Thomas & Hutton





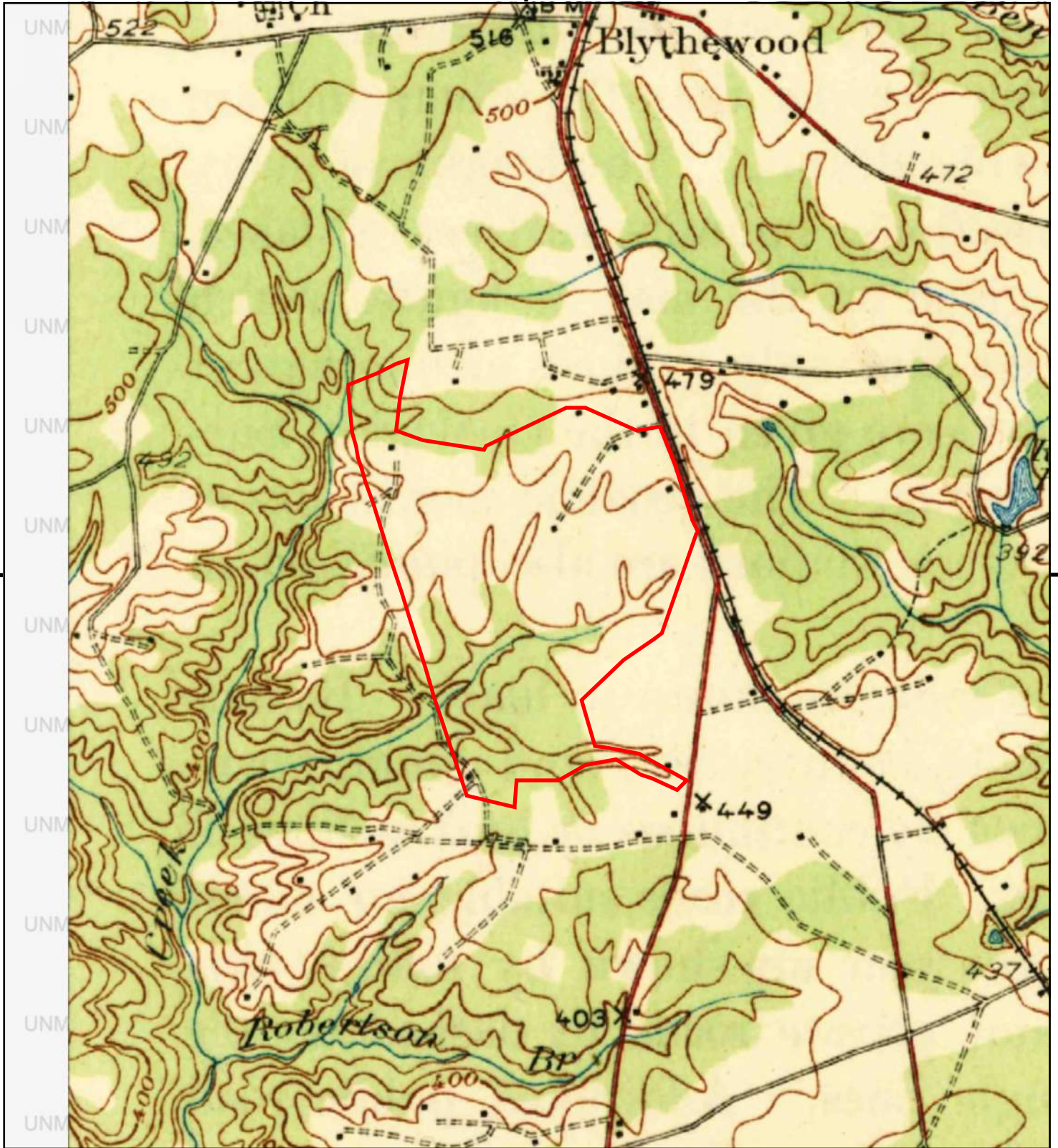
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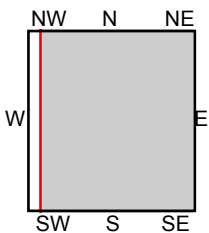
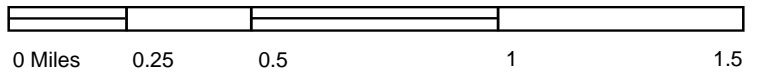
TP, Camden, 1942, 30-minute

SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD, SC 29016  
 CLIENT: Thomas & Hutton





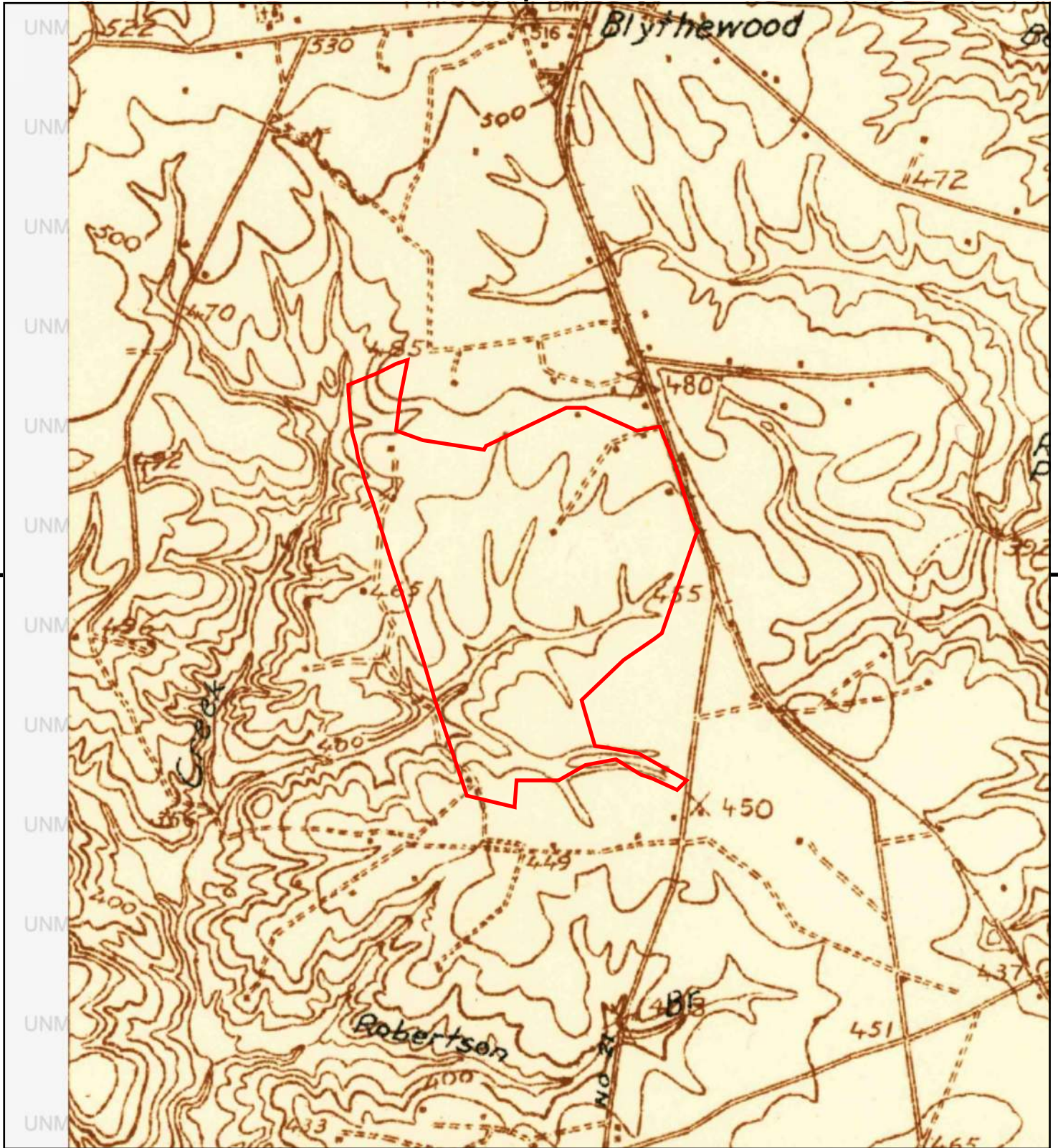
This report includes information from the following map sheet(s).



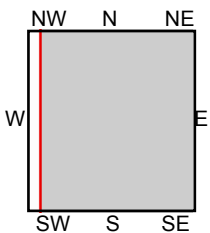
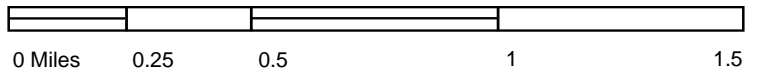
TP, Killian, 1937, 15-minute

SITE NAME: Arum Tract  
 ADDRESS: Not Reported  
 BLYTHEWOOD, SC 29016  
 CLIENT: Thomas & Hutton





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



TP, Killian, 1935, 15-minute

SITE NAME: Arum Tract  
ADDRESS: Not Reported  
BLYTHEWOOD, SC 29016  
CLIENT: Thomas & Hutton



**Arum Tract**

Not Reported

BLYTHEWOOD, SC 29016

Inquiry Number: 7258151.5

February 22, 2023

# The EDR-City Directory Image Report

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*Thank you for your business.*

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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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### 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>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive

## FINDINGS

### TARGET PROPERTY STREET

Not Reported  
BLYTHEWOOD, SC 29016

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

### WILSON BLVD

2017	pg A2	EDR Digital Archive
2014	pg A5	EDR Digital Archive
2010	pg A8	EDR Digital Archive
2005	pg A11	EDR Digital Archive
2000	pg A14	EDR Digital Archive
1995	pg A16	EDR Digital Archive
1992	pg A18	EDR Digital Archive

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

## WILSON BLVD    2017

9540	WATKINS, JEFFERY L
9548	JOHNSON, WILLIAM
9552	SCHEIBLER, RAWL J
9600	TOBIAS, MIKE L
9606	WACTOR, AL R
9612	LOMAS, SCOTT S
9617	PATTERSON, CHRIS
9625	WINDHORN, MILDRED T
9629	MITCHELL, JAMES D
9637	MATTOX, MILTON M
9644	NEW DIRECTION CHURCH
9645	TEMPESCO, JOHN W
9655	WINDHORN, JOHN L
9701	LAMM, WILLIAM A
9706	ARMSTRONG, JOHN B
9708	TRANSFIGURATION RECTORY
	YEBRA, BERNARDINO
9711	LANGDALE, HARRIETTE H
9717	BRAMANTE, MELISSA
9808	AIR CARE INC
	ANDERSON, DONTAE
	GAUSE, CHARLES E
9817	HOLLIS, ROBERT W
9916	MORRISON, MICHAEL C
9920	KING, ERMELLE
9924	POSEY, TILLMON
9930	WILLSON, VICTORIA
9933	WALKER, FREDERICK L
9936	EDWARDS, HENRY C
9948	HOOD, GERALDINE M
9953	STACKLEATHER, HOMER M
10008	BLAKE, JULIAN D
10033	SUNSHINE HOUSE
10101	YON, DELLA E
10301	COMPUTER SCIENCE CORP
10309	ACS
	ACS BLYTHEWOOD
	ACSGENWORTH
	COGNIZANT TECH SOLUTIONS
	GENWORTH FINANCIAL
	STATE STREET BANK
	STERIGENICS
	XEROX
	XEROX ACS
10311	STATE OF SOUTH CAROLINA
10324	LENA B SOUTHERN DINNER
10328	PITT STOP
	SHELL
	SUBWAY
10332	BLYTHEWOOD ANIMAL HOSPITAL

**WILSON BLVD 2017 (Cont'd)**

10332 ROSEMARY BRANSON DVM  
 10334 BLYTHEWOOD AUTOMOTIVE  
 ROYSONS BLYTHEWOOD AUTOMOTIVE  
 10336 THE SUNSHINE HOUSE  
 10400 SCOTTIES CAFE & GRILL  
 SHARPE SHOP 4  
 10418 REESES PLANTS  
 10429 ALLEN, KELLY G  
 10433 WILSON, JAMES H  
 10447 BLYTHEWOOD STOP & SHOP  
 10451 RANKIN, SANDRA  
 10454 COUNTS, DAVID K  
 10455 JUSTICE, JUANITA  
 10456 PRINCE, WILLIAM H  
 10457 JUSTICE, RONALD N  
 10458 FAUST, ANNIE S  
 10460 BREWSTER, PATRICIA E  
 10467 FULLMER, STEPHANIE  
 10468 PRINCE, WILLIAM G  
 10469 BRANHAM, PATSY L  
 10608 BRANHAM, CURTIS E  
 10612 ASMAR, THEARESA L  
 DEPENDABLE HOME SERVICE  
 10632 BRANHAM, REBECCA S  
 10644 BASS, CHARLES J  
 10645 BLYTHEWOOD SELF STORAGE  
 10657 SMITH, CLARENCE R  
 10661 WAGES, DAVID  
 10663 HINSON, ASHLEY J  
 10715 GRAFTON, GLENDA L  
 10719 CREED DBA DAN HERTAGE ENGR  
 HERITAGE ENGINEERING  
 10734 MELTON, TONYA Y  
 10736 REYNOLDS, KEVIN A  
 10742 REYNOLDS, WENDY S  
 10748 PERVINE, SUSAN M  
 10805 JIREL, KENNETH R  
 10808 MITCHELL, ROCKIE  
 10815 LEMOINE, MICHELLE W  
 10817 BRANTLEY, DENNIS E  
 10825 CLEMENTI, TAYLOR  
 10901 COUNTY OF RICHLAND  
 11016 MCLEAN, JAMES H  
 11019 MICKEY D ENTERPRISES  
 11049 HARDEN, STEVE  
 LANETEX  
 11056 OWENS, DONALD R  
 11071 LOMAS, CHRISTIE B  
 11072 PRICE, MYRON  
 11075 LOMAS, CHRISTIE B

**WILSON BLVD 2017 (Cont'd)**

11105 COLEMAN, LINDA R  
11106 FREDERICK, JOSEPH M  
11110 MIXON, ALICE M  
11113 HOLLIS PLUMBING CO INC  
11117 CLARKE, EDITH H  
11119 CHIBBARO, CHRISTOPHER A  
11121 BREWER, CALTON P  
11123 YOUNTS, JACK  
11127 BRINSON, ALEXIS  
11131 HENDERSON, HERB  
11135 WILLIAMS, RICHARD A  
11141 ALTON, TANISHA  
11157 MATTOX, RANDALL P  
11159 BRANHAM, SAMUEL D

## WILSON BLVD 2014

514 REEVES, HAROLD M  
 9540 WATKINS, JEFFERY L  
 9544 FLEMING, TEDDY  
 9548 JOHNSON, WILLIAM  
 9552 SCHEIBLER, RAWL J  
 9600 LOMAS, PAULETTE B  
 9606 WACTOR, AL R  
 9612 LOMAS, SCOTT S  
 9617 OCCUPANT UNKNOWN,  
 9620 OCCUPANT UNKNOWN,  
 9625 WINDHORN, ROBERT E  
 9629 DOZIER, KATHRYN R  
 9637 MATTOX, MILTON M  
 9644 NEW DIRECTION CHURCH  
 9645 TEMPESCO, MARY  
 9655 OCCUPANT UNKNOWN,  
 9700 SMALL, SANDRA P  
 9701 LAMM, WILLIAM A  
 9706 ARMSTRONG, JOHN B  
 OCCUPANT UNKNOWN,  
 9708 TRANSFIGURATION RECTORY  
 YEBRA, BERNARDINO  
 9711 LANGDALE, HARRIETTE H  
 9717 TOURNET, JOHN H  
 9808 ANDERSON, DONTAE  
 9817 HOLLIS, ROBERT W  
 9915 LAMBRIGHT, SHARONNA M  
 9920 KING, ERMELLE  
 9923 PRYOR, WOODROW M  
 9924 POSEY, TILLMON  
 9930 OCCUPANT UNKNOWN,  
 9932 OCCUPANT UNKNOWN,  
 9933 WALKER, FREDDIE C  
 9936 EDWARDS, HENRY  
 9939 LOPEZ, ANGEL  
 9947 HOOD, GLENN  
 9948 HOOD, GERALDINE M  
 9953 STACKLEATHER, HOMER M  
 10000 HOOD, PEGGY S  
 10008 BLAKE, JULIAN D  
 10012 MILES, LINDA M  
 10013 OCCUPANT UNKNOWN,  
 10033 SUNSHINE HOUSE  
 10101 FUGATE, OMER  
 10301 COMPUTER SCIENCE CORP  
 10309 ACS  
 ACS BLYTHEWOOD  
 ACSGENWORTH  
 BLYTHEWOOD DATACENTER  
 CENTURY ALUMINUM



## WILSON BLVD      2014      (Cont'd)

10309	COGNIZANT TECH SOLUTIONS GENWORTH FINANCIAL ONESOURCE FACILITY SERVICE INC SOUTH STATE STREET BANK STERIGENICS THE HARTFORD TRUSTMARK INSURANCE XEROX ACS
10319	PATALUCH, SANDRA
10324	EVES SOUTHERN GOURMET RESTAURANT
10328	PITT STOP SUBWAY SANDWICHES
10332	BLYTHEWOOD ANIMAL HOSPITAL
10334	BLYTHEWOOD AUTOMOTIVE
10336	THE SUNSHINE HOUSE
10400	SCOTTIES CAFE & GRILL SHARPE SHOP 4
10418	REESES PLANTS
10425	BLYTHEWOOD ART GALLERY FRAMES
10429	ALLEN, CAROL
10433	WILSON, JAMES H
10441	OCCUPANT UNKNOWN,
10443	TAYLOR, JANET
10447	BLYTHEWOOD STOP & SHOP
10451	RANKIN, SANDRA
10454	COUNTS, DAVID K
10455	JUSTICE, JUANITA
10457	JUSTICE, RONALD N
10458	FAUST, ANNIE S
10460	PRINCE, BILLY J
10468	PRINCE, WILLIAM G
10469	BRANHAM, PATSY L
10608	BRANHAM, CURTIS E
10612	CARTER, JOYCE DEPENDABLE HOME SERVICE
10628	MATTOX, MICHAEL R
10632	BRANHAM, TONY E
10640	BASS, GLENDA S
10644	BASS, CHARLES J
10645	BLYTHEWOOD SELF STORAGE
10657	SMITH, CLARENCE R
10661	WAGES, DAVID
10663	BRYANT, ROBIN L OCCUPANT UNKNOWN,
10665	OCCUPANT UNKNOWN,
10667	GILBERT, JANE P
10711	THREE G
10713	QUEZADA, ROSEMARY
10715	GRAFTON, GLENDA L
10716	REYNOLDS, WENDY

**WILSON BLVD      2014      (Cont'd)**

10719 CREED DAN  
HERITAGE ENGINEERING INC

10734 OCCUPANT UNKNOWN,  
10735 MELTON, TONYA

10736 REYNOLDS, KEVIN A

10748 PERVINE, SUSAN M

10805 OCCUPANT UNKNOWN,  
10808 MITCHELL, ROCKIE

10815 OCCUPANT UNKNOWN,  
10817 BEUMER, LOIS K

10821 OCCUPANT UNKNOWN,  
10825 CLEMENTI, MELISSA

10901 BLYTHEWOOD HIGH SCHOOL  
COUNTY OF RICHLAND

11016 OCCUPANT UNKNOWN,  
11019 MICKEY D ENTERPRISES

11021 BARTRAM, NANCY

11049 HARDEN, STEVE

11056 OWENS, DONALD R

11071 LAKES, TRACY L

11072 PRICE, MYRON

11075 CARRISON, REBECCA

11105 COLEMAN, LINDA R

11106 OCCUPANT UNKNOWN,  
11110 MIXON, ALICE M

11112 FREDERICK, JOSEPH M

11113 HOLLIS PLUMBING CO INC

11117 CLARKE, EDITH H

11119 CHIBBARO, CHRISTOPHER A

11121 OCCUPANT UNKNOWN,  
11123 YOUNTS, HENRY J

11127 CUTLIP, DAVID G

11129 OCCUPANT UNKNOWN,  
11131 OCCUPANT UNKNOWN,  
11134 MATA, LISA

11135 OCCUPANT UNKNOWN,  
11136 OCCUPANT UNKNOWN,  
11137 OCCUPANT UNKNOWN,

11141 ALTON, TANISHA

11142 BIERER & ASSOCIATES INC  
OCCUPANT UNKNOWN,

11143 DIXON, STANLAND K

11157 MATTOX, RANDALL P

11159 BRANHAM, SAMUEL D

## WILSON BLVD    2010

9540	WATKINS, JEFFERY L
9544	FLEMMING, THEODORE
9548	JOHNSON, WILLIAM
9600	OCCUPANT UNKNOWN,
9606	WACTOR, AL R
9612	LOMAS, SCOTT S
9617	OCCUPANT UNKNOWN,
9620	OCCUPANT UNKNOWN,
9625	WINDHORN, MICKEY T
9629	OCCUPANT UNKNOWN,
9637	MATTOX, MILTON M
9644	NEW DIRECTION CHURCH
9645	OCCUPANT UNKNOWN,
9655	OCCUPANT UNKNOWN,
9700	SMALL, SANDRA P
9701	LAMM, WILLIAM A
9706	ARMSTRONG, JOHN B
	OCCUPANT UNKNOWN,
9708	YEBRA, BERNARDINO
9717	TOURNET, JOHN H
9720	OCCUPANT UNKNOWN,
	TRANSFIGURATION CATHOLIC CHR
9808	HINTON, SHIRLEY
9817	HOLLIS, ROBERT W
9903	OCCUPANT UNKNOWN,
9913	OCCUPANT UNKNOWN,
9917	LAMBRIGHT, ERIC
9920	OCCUPANT UNKNOWN,
9923	PRYOR, WOODROW M
9924	POSEY, ANGELA D
9930	OCCUPANT UNKNOWN,
9932	GIBSON, DERRICK T
9933	WALKER, FREDDIE L
9939	LOPEZ, ANGEL
9948	HOOD, GERRI M
9949	CROSSLAND, ROBERT F
9953	STACKLEATHER, HOMER M
10000	HOOD, PEGGY S
10008	BLAKE, JULIAN D
10013	BEATY, NANCY G
10101	FUGATE, OREN N
10205	CORN CRIB DAY CARE
10301	COMPUTER SCIENCES CORP
10309	ABM INDUSTRIES
	ACSGENWORTH
	CENTURY ALUMINUM
	MICHIGAN INSURANCE CO
10311	HIGHWAY PATROL
	JUSTICE PROGRAMS OFFICE
10324	SMOKE BARBECUE

## WILSON BLVD      2010      (Cont'd)

10328	PITT STOP
10332	BLYTHEWOOD ANIMAL HOSPITAL
10334	ROYSONS BLYTHEWOOD AUTOMOTIVE
10336	SUNSHINE HOUSE
10350	S C MEMBERS FIRST FEDERAL CU
10400	SCOTTIES CAFE & GRILL
	SHARPE SHOP 4
10418	REESES PLANTS
10425	BLYTHEWOOD ART GALLERYFRAMING
10429	ALLEN, KELLY G
10433	WILSON, JAMES H
10441	OCCUPANT UNKNOWN,
10443	TAYLOR, JANET
10447	JAY RS STOP N SHOP
10451	RANKIN, SANDRA
10454	COUNTS, DAVID K
10457	JUSTICE, RONALD N
10458	FAUST, L H
10460	BREWSTER, PATRICIA
10468	PRINCE, WILLIAM H
10469	BRANHAM, ALEX
10500	LABELS WAREHOUSE
10608	BRANHAM, CURTIS E
10612	RABON, DONALD L
10628	PHIFER, MARIE
10632	BRANHAM, REBECCA S
10640	BASS, GLENDA S
10644	BASS, CHARLES J
10645	BLYTHEWOOD SELF STORAGE
10657	NEW HOPE PRMTIVE BAPTST CHURCH
	SMITH, CLARENCE R
10661	OCCUPANT UNKNOWN,
10663	FALERO, EDUARDO A
10665	CRAIG, PAMELA
10667	DUNK, JOSEPH
10713	GAMBLE, ROBERT
10715	GRAFTON, JEAN J
10719	HERITAGE ENGINEERING INC
10734	SIMONS, AMANDA
10735	MELTON, TONYA
10736	REYNOLDS, KEVIN A
10805	JIREL, FRANCIS L
10807	JIREL, FRANKIE
10808	BENTLEY, ROBERT
10815	OCCUPANT UNKNOWN,
10817	BEUMER, LOIS K
10825	BONEY, ELBERT H
10901	BLYTHEWOOD HIGH SCHOOL
11004	REEVES, HAROLD M
11017	BARTRAM, N P

**WILSON BLVD 2010 (Cont'd)**

11019 MICKEY D ENTERPRISES  
UHAUL CO  
11021 OCCUPANT UNKNOWN,  
11049 HARDEN, STEVE  
LANETEX  
SPECIALTY HOMECARE PRODUCTS  
11056 OWENS HOME REPAIR  
OWENS, DONALD R  
11071 LAKES, TRACY L  
11100 MIXON, HENRY  
11106 OCCUPANT UNKNOWN,  
11110 MIXON, ALICE M  
11112 FREDERICK, JOSEPH W  
11113 HOLLIS PLUMBING CO INC  
11114 BROWNS SPECIAL TOUCH BARBER  
11117 CLARKE, EDITH H  
11119 CHIBBARO, CHRISTOPHER A  
11121 OCCUPANT UNKNOWN,  
11123 YOUNTS, HENRY J  
11127 CUTLIP, DAVID G  
11129 OCCUPANT UNKNOWN,  
11131 OCCUPANT UNKNOWN,  
11133 OCCUPANT UNKNOWN,  
11134 MATA, LISA  
11135 OCCUPANT UNKNOWN,  
11136 ROBINSON, ANNA L  
11137 OCCUPANT UNKNOWN,  
11141 OUTIN, ANTWAN T  
11142 BIERER & ASSOC INC  
11143 DIXON, STANLAND K  
11157 MATTOX, RANDALL P  
11159 BRANHAM, SAMUEL D

**WILSON BLVD 2005**

9600 LOMAS, LARRY H  
 9606 OCCUPANT UNKNOWN,  
 9612 LOMAS, SCOTT S  
 9617 OCCUPANT UNKNOWN,  
 9620 JACOBS, ASTOR L  
 9625 OCCUPANT UNKNOWN,  
 9637 MATTOX, MILTON M  
 9644 CHRISTIAN WORSHIP & EVANGELISM CENTE  
 9655 WINDHORN, J L  
 9701 LAMM, WILLIAM A  
 9702 LOMAS, AMY  
 9706 ARMSTRONG, JOHN B  
 9708 RAYAPPAN, ARUL J  
 9711 LANGDALE, HARRIETTE  
 9717 TOURNET, JOHN H  
 9720 OCCUPANT UNKNOWN,  
 TRANSFIGURATION CATHOLIC CHURCH  
  
 9808 AIRCARE INC  
 9816 GOINS, L  
 9817 HOLLIS, A P  
 9903 OCCUPANT UNKNOWN,  
 9913 OCCUPANT UNKNOWN,  
 9915 DENMARK, KIM  
 9916 MORRISON, MICHAEL C  
 9917 LAMBRIGHT, CLIFFORD M  
 9920 STORY, MARQUIS  
 9923 PRYOR, WOODROW M  
 9924 POSEY, ANGELA D  
 9930 OCCUPANT UNKNOWN,  
 9932 BELTON, VINCENT R  
 9933 OCCUPANT UNKNOWN,  
 9936 OCCUPANT UNKNOWN,  
 9948 HOOD, WILBERT G  
 9949 CROSSLAND, ROBERT F  
 9953 STACKLEATHER, HOMER M  
 10008 BLAKE, JULIAN D  
 10013 BEATY, PAUL W  
 PAUL BEATY REALTY  
 10101 FUGATE, OREN N  
 10205 CORN CRIB DAY CARE  
 10301 LOCKHEED MARTIN CORP  
 10309 COMPUTER SCIENCES CORP  
 ONESOURCE  
 10311 SOUTH CAROLINA DEPT OF PUB SAFETY  
 10328 BOB BRANDI STATIONS  
 10332 BLYTHEWOOD ANIMAL HOSPITAL  
 10334 BLYTHEWOOD AUTOMOTIVE  
 10336 BLYTHEWOOD CHILD DEV CENTER  
 10350 SOUTH CAROLINA FEDERAL CREDIT  
 10425 BAKER, MARY E

## WILSON BLVD      2005      (Cont'd)

10429	MATTHEWS CONSTRUCTION MATTHEWS, ROBERT E
10433	WILSON, JAMES H
10437	BLYTHEWOOD INTERIORS
10441	FULMER, VICKI R
10443	FULMER, DAVID W
10451	RANKIN, SANDRA
10454	COUNTS, DAVID K
10455	JUSTICE, RONALD N
10456	MARTIN, ALICE
10457	FULMER, OTIS E
10458	FAUST, ANNIE S
10460	PRINCE, BILLY J
10467	HARRIMAN, DELORIS
10468	PRINCE, WILLIAM H
10469	BRANHAM, JAMES M
10608	BRANHAM, CURTIS E
10612	RABON, DONALD L
10640	BASS, GLENDA S
10644	BASS, CHARLES J
10645	ALLEN WATSON AGENCY BLYTHEWOOD SELF STORAGE U HAUL CO
10653	JONES, TERRY
10657	NEW HOPE PRMTIVE BAPTST CHURCH SMITH, CLARENCE R
10661	MIDLANDS BIOMEDICAL SERVICE OCCUPANT UNKNOWN,
10663	SMITH, DEBBIE L
10665	MANGUM, RONALD W
10667	ENTZMINGER, TEMPLE L
10711	ROACH, DAWN
10713	OCCUPANT UNKNOWN,
10715	GRAFTON, JEAN M
10719	HERITAGE ENGINEERING INC
10736	REYNOLDS, KEVIN A
10805	HAMBY, KIT
10807	JIREL, FRANKIE
10808	SYKES, KIONIA
10815	OCCUPANT UNKNOWN,
10817	BEUMER, CHARLES J
10825	OCCUPANT UNKNOWN,
11016	TOBIAS, MARY E
11017	BARTRAM, N P
11019	REPUTATION PAINT & BODY
11021	OCCUPANT UNKNOWN,
11049	LANE TEX MOSELEY, BILLY J
11056	OWENS, DONALD R
11071	OCCUPANT UNKNOWN,

**WILSON BLVD 2005 (Cont'd)**

11075 OCCUPANT UNKNOWN,  
11100 MIXON, HENRY  
11106 RUTHERFORD, ARVIN D  
11110 MIXON, ALICE M  
11112 MIXON, HENRY A  
11113 HOLLIS PLUMBING CO INC  
11114 BROWNS SPECIAL TOUCH BARBER SHOP  
11117 CLARKE, RASUL  
11119 CHIBBARO, CHRISTOPHER A  
11121 HOLLIS, MARY  
11123 OCCUPANT UNKNOWN,  
11127 CUTLIP, DAVID G  
DAVID CUTLIP HOME OFFICE  
11133 OCCUPANT UNKNOWN,  
TEEL, JERRY R  
11136 OCCUPANT UNKNOWN,  
11137 ROBERTS, STEPHANIE  
11142 ARMSTRONG INTERNATIONAL INC  
11143 DIXON, STANLAND K  
11157 MATTOX, SUSAN S  
11159 BRANHAM, SAMUEL D



**WILSON BLVD 2000**

9512 MILLER, BEN C  
 9516 LOMAS, R D  
 9532 BISHOP, ALMA L  
 9600 LOMAS, LARRY  
 9606 WACTOR, AL  
 9612 LOMAS, SCOTT  
 9629 MOXLEY, RHONDA D  
 9644 CALE, V S  
 9708 BROOKS, MILDRED F  
 9717 TOURNET, JOHN  
 9720 DUKE, GEORGE L  
 9808 AIRCARE INCORPORATED  
 CURENTON, DANNY E  
 9900 BABCOCK CENTER INCORPORATED  
 9916 MORRISON, MICHAEL C  
 9924 POSEY, ANGELA D  
 9928 BABCOCK CENTER INCORPORATED  
 9930 JOHNSON, PAMELA R  
 9948 HOOD, WILBERT G  
 9953 CAUDILL, JADI A  
 10000 HOOD, TALLY  
 10013 BEATY, PAUL  
 10205 CORN CRIB DAY CARE THE  
 10309 POLICY MANAGEMENT SYSTEMS  
 10324 MYERS BARBEQUE HOUSE  
 10328 B B & T PITT STOP  
 PITT STOP CONVENIENCE STORES  
 10329 FARMERS ALLIANCE MUTUAL INS COMPANY  
 10332 BECKER KATRINA DVM  
 BLYTHEWOOD ANIMAL HOSPITAL  
 BRANSON ROSEMARY DVM  
 ROOF DAVIDA  
 10334 ABELLS AUTO SERVICE  
 10336 BLYTHEWOOD CHILD DEVELOPMENT CENTER  
 10400 SHARPE SHOP 4  
 TACO BELL  
 10425 HEISLEY, WILLIAM  
 10443 RISTER, JANE S  
 10447 J RS DELI & GAMES  
 10451 RIMER, MATTIE B  
 10453 TRANSLAND FINANCIAL SERVICES  
 10455 JUSTICE, RONALD  
 10500 ROOT CELLAR  
 10612 RABON, DONALD L  
 10649 ADVANTAGE PEST MANAGEMENT INCORPORATED  
 10653 OLE SARGES FENCING  
 10657 SMITH, C R  
 10661 FEE, DONALD  
 MIDLANDS BIOMEDICAL SERVICE  
 10665 HOLLINGSWORTH, MYONG S

**WILSON BLVD 2000 (Cont'd)**

10715 GRAFTON, JEAN  
10719 CREED DAN  
CREED, DANIEL A  
HERITAGE ENGINEERING INCORPORATED  
10734 BRYANT, SANDRA R  
10736 REYNOLDS, KEVIN  
10805 HAMBY, KIT  
10815 JOHNSON, TRAY  
10817 BEUMER, CHARLES J  
11016 MCLEAN, GLAYDS H  
11017 OWINGS, BILL  
11049 HARDEN, STEVE  
LANE TEX  
MOSELEY, C B  
11071 BEANARD, DARRIN  
11072 PRICE, BETTY A  
11110 MIXON, ALICE  
11112 FREDERICK, SUSAN M  
MIXON, HENRY H  
11113 HOLLIS PLUMBING CO INCORPORATED  
11114 BROWNS SPECIAL TOUCH BARBER SHOP  
11117 DAVID, MONROE S  
11127 CUTLIP, DAVID  
11133 POWELL, M F  
11141 KNEEN, E  
11142 AMERICAN COMPRESSOR & EQUIPMENT CO INCORPORATED  
11143 DIXON, STAN K  
11157 MATTOX, RANDALL P  
11159 BRANHAM, SAMUEL D  
11572 LAIL, CRYSTAL

**WILSON BLVD 1995**

5025 CUNNINGHAM, M B  
 9600 WACTOR, AL  
 9612 LOMAS, SCOTT  
 9717 TRUAX, DOUGLAS  
 9732 STAFFORD, MICHAEL  
 9913 LAMBRIGHT COMMUNITY CARE  
 9916 MORRISON, MICHAEL C  
 9917 LAMBRIGHT, C  
 9948 MILLS, LOUISE D  
 9953 CRUZAN, S L  
 10000 HOOD, TALLY  
 10031 LADD, RICHARD  
 10101 BECO ELECTRIC INC  
 10117 PERRY, MONTY  
 10309 POLICY MANAGEMENT SYS  
 POLICY MANAGEMENT SYSTEMS CORP  
 10324 JOE TAYLOR  
 TAYLOR MARCHANT CONSTRUCTION  
 THEY SAY INC  
 10332 BLYTHEWOOD ANIMAL HOSPITAL  
 BRANSON, R D  
 10334 ABELLS AUTO SVC  
 10336 BLYTHEWOOD PRESBYTERIAN CHR  
 PRESBYTERIAN CHILD DEVELOPMENT  
 10437 WILSON, JAMES H  
 10447 SPIVEYS COUNTRY MART  
 10449 BLYTHEWOOD HAIR CARE  
 ROCKET SHOP AUTO REPAIRING  
 10454 EDWARDS, BONNIE B  
 10455 JUSTICE, RONALD  
 10457 FULMER, OTIS E  
 HUGGINS TAX SVC  
 10458 FAUST, L H  
 10500 ROOT CELLAR  
 10644 BASS, CHARLES J  
 10649 DAVIS, M A  
 10653 PROFESSIONAL PEST SVC  
 10663 PARTIN, DEBORAH  
 10667 ENTZMINGER, TEMPLE  
 10715 GRAFTON, JEAN  
 10736 REYNOLDS, KEVIN  
 10805 HAMBY, KIT  
 JIREL, K R  
 10815 ROBBINS, K H JR  
 11019 BELL, TERRIE  
 11049 MOSELEY, BILLY  
 11071 LAKES, TRACY  
 11110 MIXON, A M  
 11113 CROSBY, PAUL W  
 HOLLIS PLUMBING CO

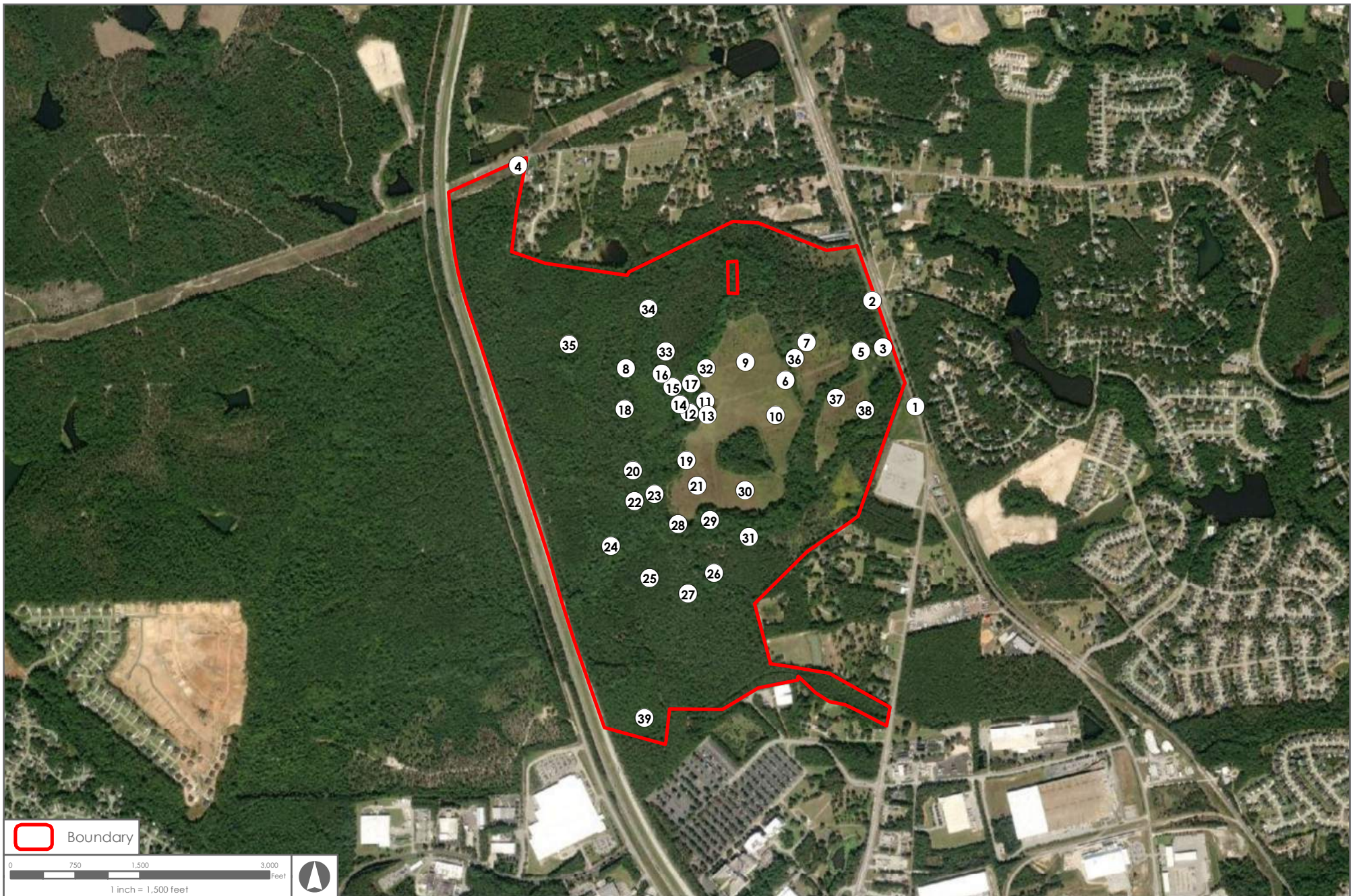
**WILSON BLVD 1995 (Cont'd)**

11117 KEYS, STEVEN  
11124 SHABAZZ GLADYS A OFC  
SHABAZZ PUBLICATIONS  
TOWN & COUNTRY NEWS  
11127 CUTLIP, DAVID  
11129 BRANCH, R  
11133 POWELL, M F  
11135 TITUS, SAM A  
11136 TRAPP, WILLIAM M  
11143 DIXON, STANALA K  
11157 MATTOX, RANDALL P  
11159 BRANHAM, SAMUEL D  
11555 WAGES, BARBARA  
100328 PITT STOP CONVENIENCE STORES

**WILSON BLVD 1992**

8101 TABLAS, L M  
9600 WACTOR, AL  
9717 TOURNET, JOHN  
9732 STAFFORD, MICHAEL  
9817 HOLLIS, JAMES  
MCGEE, JIMMY  
9916 MORRISON, MICHAEL C  
9917 LAMBRIGHT COMNTY CARE  
9920 QUICK, S K  
9948 HOOD, WILBERT G  
10000 HOOD, TALLY  
P S TYPESETTING  
10117 PERRY, MONTY  
10301 MCDEVITT & STREET  
10320 DOOR SERVICES INC  
10336 PRESBYTERIAN CHILD DEVELOPMENT CTR  
10437 WILSON, JAMES H  
10449 BLYTHEWOOD FAMILY HAIR CARE  
10457 COOPER'S AUTO SERVICE  
10657 SMITH, C R  
10817 MCDANIEL, FAYE  
11049 MOSELEY, BILLY  
11071 WILLIAMS, ROWDENE L  
11112 SPECIAL EFFECTS STYLING SALON  
11113 HOLLIS PLUMBING CO  
11135 TITUS, SAM A  
11136 TRAPP, WILLIAM M  
11137 BOATWRIGHT, S W  
11143 DIXON, S K  
11159 DEESE, HAROLD R  
11555 WAGES, BARBARA

**APPENDIX C**  
**PHOTOGRAPHS 1 THROUGH 39**



 Boundary



Job Num: 27015.0007	Produced: [Produced By: MAD] Modified: 2/28/2023	Modified By:
File: Z:\27015\27015.0007\GIS\Mxd\ESA\PhotoLog_2020_Left\1.mxd		Vertical Datum:
Thomas & Hutton compiled the map information from the following sources:		
Data	Source	Date
Aerial	ESRI	2022

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## Arum Tract - Blythewood Industrial Tract

### Richland County, South Carolina


## Photo Log




1501 MAIN STREET • SUITE 760  
COLUMBIA, SC 29201 • 803.451.6789  
WWW.THOMASANDHUTTON.COM

GEOGRAPHIC INFORMATION SYSTEMS


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CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 1	
PHOTOGRAPHER: Katie McCoy	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: View of Highway 21.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 2	
PHOTOGRAPHER: Katie McCoy	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: View of the eastern boundary road (Highway 21).	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC




CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 3	
PHOTOGRAPHER: Katie McCoy	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Gated access from Highway 21.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 4	
PHOTOGRAPHER: Katie McCoy	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: Gated access from N. Firetower Road (at the northern most corner of the subject property).	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 5	
PHOTOGRAPHER: Katie McCoy	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Access road from the gate on Highway 21.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 6	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Access road from the gate on Highway 21.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 7	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: Cleared area of shrub and brush, extending to wooded areas.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 8	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: Cleared area of shrub and brush, extending to wooded areas.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 9	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: Cleared area of shrub and brush, extending to wooded areas.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 10	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: Cleared area of shrub and brush, extending to wooded areas.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC




CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 11	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: A presumed wooden hunter bench station was observed at the end of the eastern access road.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 12	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Miscellaneous metal debris from what appeared to be an old truck and multiple rubber tires, were observed at the end of the eastern access road, at the edge of the woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 13	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Miscellaneous metal debris from what appeared to be an old truck and multiple rubber tires.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 14	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: Tributary of Beasley Creek.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 15	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: Foam was observed on the surface of the creek water. No oil sheen was noted.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 16	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: Dumping of miscellaneous metal was observed at the end of the creek, near the inflow from the culvert.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 17	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: An empty motor oil can was observed within the central wooded area. No staining to the ground or leaves was observed.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 18	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: View of the central woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC




CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 19	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: Central area of the subject property, at the edge of the woods.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 20	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Cleared shrub and brush area, extending to the western region of woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 21	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: East	
COMMENT: Cleared area of shrub with sparse trees.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 22	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: View of the western region of woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 23	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Miscellaneous dumping and a hunting tree stand were observed in the western region of woods.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 24	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Cleared area of shrub and brush, extending to the western woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 25	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: View of the southwestern woods.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 26	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: Clearing of shrub and brush, extending to the southern woods.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 27	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: View of the southern woods.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 28	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Dumped beer cans were observed near the edge of the southern woods.	


Environmental Site Assessment  
Richland County Economic Development – Arum Property  
Richland County, Blythewood, SC


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 29	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: View of the edge of the southern woods. A deer stand was observed.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 30	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: Cleared area of brush.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC




CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 31	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: Cleared area of shrub and brush, extending to the southern woods.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 32	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: West	
COMMENT: An unimproved access road was observed, starting at the edge of the northern woods from the central area of clearing.	


Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 33	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: A hunting stand and miscellaneous debris were observed off the access road in the northern woods.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 34	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: View of the central northern woods, off the north unimproved access road.	

Environmental Site Assessment  
Richland County Economic Development – Arum Property  
Richland County, Blythewood, SC




CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 35	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: South	
COMMENT: View of the northwestern woods.	


CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 36	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Northeast	
COMMENT: A ditch with running water was observed along the eastern access road, with tall brush and trees covering the banks.	

Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 37	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: Southwest	
COMMENT: Cleared area of shrubs and brush.	

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 38	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: Cleared area of shrubs and brush, extending to woods along a portion of the southeastern boundary of the subject property.	

Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC

CLIENT: Richland County Economic Development	SITE NAME: Arum Property
PROJECT #: 27015.0007	SITE LOCATION: Richland County, Blythewood, SC
PHOTOGRAPH #: 39	
PHOTOGRAPHER: Karli King	
DATE: February 27, 2023	
DIRECTION: North	
COMMENT: View of the southern woods, along a portion of the southwestern boundary.	

Environmental Site Assessment  
 Richland County Economic Development – Arum Property  
 Richland County, Blythewood, SC



**APPENDIX D**  
**SCDHEC FREEDOM OF INFORMATION ACT REQUEST**

Contact Information

\* First Name  MI  \* Last Name   
\* Address Line 1   
Address Line 2   
\* City  \* State  \* Zip   
\* Email  Work Phone

Freedom of Information Request Form

Customer Service: (803) 898-3882

Date

Requested Information

What is the period of time for the records/file review requested?

Facility or project name:

Facility address:

County

DHEC file custodian/staff contact if known:

Description of document or files requested:

I would like to review all environmental files related to this site, to include RCRA, hazardous waste, UST, groundwater, CERCLA, Brownfields, VCC, ect. for the purposes of conducting an Environmental Site Assessment.  
1. Jalam/Splixus Service Station (18447 Wilson Blvd., Blythewood, SC 29816) - Listed in GWC and UIC/LUST, UST, and SC FINANCIAL ASSURANCE 3 Site ID # 18583  
2. Sharpe Shoppe IV (18408 Wilson Blvd., Blythewood, SC 29816) - Listed in LUST, UST, and SC FINANCIAL ASSURANCE 3

Please upload any relevant attachments that can assist with your FOI Request.

No file chosen

No file chosen

No file chosen

Family Privacy Protection Act Statement


\* The Family Privacy Protection Act, S.C. Code Section 30-2-50, prohibits any person or private entity from knowingly obtaining or using any personal information obtained from our agency for commercial solicitation directed to any person in the State. Violation of this law is a crime.

I have read and understand this statement. I am not requesting this information for the purposes of commercial solicitation in violation of the law.

I Agree.


Personal information provided in this document is subject to public scrutiny or release.

Sign using your mouse or finger.



**APPENDIX E**  
**SIGNATURE OF ENVIRONMENTAL PROFESSIONAL**

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 40 CFR 312. I have the specific qualifications based on my education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

  
\_\_\_\_\_  
Lisa B. Muzekari, P.E.

MAR. 2, 2023  
Date

## **APPENDIX F**

### **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL**



# Lisa Muzekari, PE | Senior Project Manager

Lisa Muzekari is a Senior Project Manager with over 20 years of experience in environmental engineering. She has managed a practice group focusing on environmental health and safety compliance and solid waste management and is recognized in her field for providing environmental assessments, permitting, planning, and compliance strategies for municipal and private clients. Lisa's experience includes water, wastewater, air, environmental planning, permitting and compliance, industrial and hazardous waste, air modeling, and safety and emergency planning. She is responsible for various phases of engineering projects, from conception and planning to design. Lisa's areas of expertise includes air permitting/modeling; environmental assessment; stormwater management; spill prevention control and countermeasures plans; CERCLA/RCRA hazardous waste; process safety management plans; risk management programs; water, wastewater, and reuse water studies; and solid waste evaluations.

## Education

University of South Carolina - M.S. in Civil Engineering, 1992

University of South Carolina – B.S. in Civil Engineering, 1991

## Professional Registrations

Professional Engineer in SC, NC, GA

## Professional Associations

Water Environment Association of South Carolina, Water Environment Federation, Carolinas Air Pollution Control Association

## Project Experience

### Hazardous Waste / Environmental Site Assessments

**Various Clients**, Project Manager and Environmental Professional for Phase I Environmental Site Assessment activities for various subject properties. The Phase I ESAs were conducted in accordance with ASTM Standard E1527-13.

- Union County, SC – Trakas Site
- Spartanburg County, SC – Victor Hill Site
- Johns Island, SC – Hoggard Lane at Main Road Site
- North Charleston, SC – Patriot Park Site
- Berkeley County, SC – Berkeley County Schools Williams Lane Site
- Oconee County, SC – Seneca Rail Site
- Beaufort County, SC – Various Potential Economic Development Sites
- Richland County, SC – Colony Tire Site, Bluff Road
- Spartanburg County, SC – Cedar Crest Road Site
- Dorchester County, SC – 2,000 acre Industrial Economic Development Site

**City of Dublin, Mulch Site Investigation, Dublin, GA**, Project Engineer responsible for the development of a Corrective Action Plan and Initial Investigation related to disposal and burning activities at the City mulch site. The investigation included an asbestos inspection/survey and soil/waste characterization sampling. Remediation activities include asbestos abatement and soil excavation. The Remediation Phase and Abatement Phase are in the process of being coordinated with GAEPD.

**Liberty Sun Energy, LLC, Environmental Assessment, Walterboro, SC**, Project Manager and Environmental Professional for the Phase I Environmental Site Assessment activities for a proposed solar farm to be located in Colleton County, South Carolina. The Phase I ESA was conducted in accordance with ASTM Standard E1527-05.

**Savannah Housing Authority – Hitch Village, Environmental Assessment, Savannah, GA**, Project Manager and Environmental Professional for the Phase I Environmental Site Assessment activities for the former Hitch Village property located in the City of Savannah, Georgia. The Phase I ESA was conducted in accordance with ASTM Standard E1527-05.

**Owens-Corning, Savannah Asphalt Facility Asbestos Abatement and Demolition, Savannah, GA,** Coordination of asbestos abatement activities and provided onsite observation throughout the duration of the project for the demolition of the Owens Corning former asphalt facility located in Savannah, GA. Prior to beginning the onsite activities, preparation of site-specific plans regarding the project, including a site-specific Health and Safety Plan, Work Plan, and Environmental Mitigation Plan. A total of 12,244 linear feet/square feet of asbestos containing material was abated, 310 tons of mixed scrap metal was transported and reclaimed, 3,500 gallons of oil and oily sludge was removed and transported for energy recovery, and 26 loads (40 yd<sup>3</sup> boxes) of concrete was sent to crushing for reclaim. \*

**Town of Moncks Corner, Umphlett Lumber Tract Environmental Assessment and Remediation, Moncks Corner SC,** Provided professional engineering services to conduct response actions as identified in the SCDHEC Voluntary Cleanup Contract. Assessment activities and remediation activities included the installation and sampling of shallow ground water monitoring wells at five locations, collection of surface and subsurface soil samples at over 20 locations, collection of sediment and corresponding surface water samples at two locations, and excavation and disposal of arsenic contaminated soil. No groundwater contaminants were detected. \*

**City of Walterboro, Rizer Ford Environmental Assessment and Remediation, Walterboro, SC,** Project Manager for the Phase I and II Environmental Site Assessment activities for the former Rizer Ford Property. Investigative activities included soil and ground water evaluation. As a result of the site assessment activities, services included assisting the City with drafting a Voluntary Cleanup Contract with SCDHEC for the cleanup of the property to be used for redevelopment. \*

**South Carolina Research Authority, Catawba Street Property Phase I and Phase II ESA, Columbia, SC,** Conducted Phase I and Phase II Environmental Site Assessments for former warehouse site. The assessment included the installation of temporary ground water monitoring wells and groundwater sampling. \*

**AME Development Group, Cypress Grove Development Site Investigation, Moncks Corner, SC,** Provided preliminary site investigation of soil and water. A GPR investigation was conducted to identify subsurface anomalies (e.g., buried drums) in the area of concern and exploratory excavations were conducted with URS/BP Barber oversight. After completion of the initial investigation, URS/BP Barber proceeded with additional field activities. All areas identified in the GPR Investigation were evaluated and further excavation of waste material was conducted. Excavated material, debris and waste drums were properly contained in lined roll-off containers and samples were obtained for characterization for disposal of the hazardous and non-hazardous material. \*

**600 Assembly Street, Site Assessment, Columbia, SC,** Conducted a site assessment, which included locating underground storage tanks. The assessment included a ground penetrating radar investigation, asbestos inspection, soil screening, and soil sampling. \*

**Buncombe County Landfill, Contamination Assessment, Asheville, NC,** Conducted and supervised a contamination assessment, which included installation of monitoring wells, modified Dutch Cone Penetrometer investigation, borehole geophysical investigation, discrete zone sampling, and Packer Test investigation. \*

**Fishburne International, Contamination Assessment, Asheville, NC,** Conducted and supervised a contamination assessment, which included the installation of temporary well points, groundwater and surface water sampling, and modified Dutch Cone Penetrometer investigation. \*

**Kalama Chemicals, Inc., Beaufort, SC,** Provided statistical support as a team member in conducting a baseline risk assessment on a Superfund Potential Responsible Party lead RI/FS project. \*

**Lindau Chemicals, Site Assessment, Columbia, SC,** Conducted a site assessment to locate underground storage tanks. The assessment included a ground penetrating radar investigation, soil screening, and soil sampling. \*

**NASA, RCRA Facility Investigation Kennedy Space Center, Cape Canaveral, FL,** Performed a RCRA Facility Investigation for a NASA facility, which included assessment of soil, surface water, and groundwater contamination. \*

**Sears Fuel Storage Site, Remedial Action Plan, Miami, FL,** Developed a Remedial Action Plan for the abandoned fuel storage site, which included design of recovery wells, air stripping system, infiltration gallery, and soil vapor extraction system. \*

### Air Permitting and Dispersion Modeling

**Various Clients,** Air Permit Application Packages including permit forms, emission calculations, process descriptions, and dispersion modeling results were compiled for over 100 industries and municipalities. The AERMOD, ISC2, ISC3, and SCREEN models were utilized in performing the air dispersion modeling.

- ABB Power T&D Company Inc.
- Aiken Regional Medical Center
- American Eagle Wheel Corporation
- American Italian Pasta Company
- American Titanium Works
- Amick Farms, Inc.
- Beaufort-Jasper Water & Sewer Authority
- BioEnergy
- Carolina International Trucks
- Charleston Water System
- City of Columbia
- Department of Public Utilities, City of Orangeburg
- Devro-Teepak
- Dixie Clay Company
- Eastern Pacific International
- EFCO Corporation
- Filtration Group Technical Media
- Fisher Tank
- Fitesa
- City of Florence
- Florence Concrete Products
- Hilton Head Island Public Service District
- Holcim (US) Inc.
- Honda of South Carolina Mfg., Inc.
- Institute for Business & Home Safety
- John Deere Consumer Products
- Kings Electronics Co., Inc.
- Kiswire, Inc.
- Martin Color-Fi, Inc.
- Modine Manufacturing Company
- MTU Detroit Diesel
- Musashi South Carolina, Inc.
- New London Engineering
- New Millennium Building Systems
- Nucor Building Systems
- Phoenix Finishing
- Providence Hospital Northeast
- Rifenburg Construction for GSP International Airport
- South Carolina State Farmers Market
- South Island Public Service District
- Southland Log Homes
- Spirax Sarco
- Tranter Radiator Products
- Walgreens
- Waste2 Energy, LLC
- Wateree Dyeing and Finishing Corporation
- Wateree Textile
- Weisz Graphics
- Town of Winnsboro
- Yanagawa
- York County Industries

**City of Myrtle Beach, Water Reclamation Facility, Myrtle Beach, SC,** A conditional major Title V Permit Application was prepared for the major source of hazardous air pollutants. The permit application limited the number of hours the City could operate their odor control scrubbers in order to be classified as a conditional major source. \*

**Department of Public Utilities, City of Orangeburg, WWTP, Orangeburg, SC,** Prepared a Title V Permit Application for all emission sources at the wastewater treatment plant. Permitting included a sludge dryer utilizing heat from electrical turbines. \*

**City of Columbia, Metro Wastewater Treatment Plant, Columbia, SC,** Performed Air Dispersion modeling for the sludge incinerators in order to comply with State and Federal Regulations for the stack test results. Provided professional engineering services for the renewal of the air permit. \*

**City of Columbia, Metro Wastewater Treatment Plant, Columbia, SC,** Coordinated Information Collection Rule (ICR) request from EPA for sewage sludge incineration units, including stack testing data collection, communications with EPA, and completion and submission of required documentation for EPA. The ICR resulted in the promulgation of new source performance standards and emission guidelines for sewage sludge incineration units located at wastewater treatment facilities designed to treat domestic sewage sludge. \*

**Aiken County Public Service Authority, Horse Creek Pollution Control Facility, North Augusta, SC,** Prepared the Air Permitting Application and performed Air Dispersion Modeling for sludge dryer. \*

**Homelite, Inc, Greer, SC,** Prepared a Title V Permit Application for all industrial activities at the Homelite Greer Facility. \*

**Tranter, Inc, Edgefield, SC,** Prepared a Title V Permit Application for all of the on-site industrial activities related to the manufacturing of heat exchange units. \*

**Devro, Inc., Sandy Run, SC,** Prepared various construction permit applications, including new production lines and boilers, and a Title V Permit Application for all industrial activities related to the manufacturing of collagen casings. Additionally, the Storm Water Pollution Prevention Plan (SWPPP), SPCC Plan, Emergency Response Plan, Process Safety Management Plan, and Risk Management Plan were prepared for the facility and are kept up-to-date in accordance with regulations and as plant changes occur. \*

**Honda Manufacturing of South Carolina, Inc., Timmonsville, SC,** Prepared various construction permit applications, including new production lines for Personal Water Craft, and Operating Permit renewals for all industrial activities related to the manufacturing of ATVs. Additionally, the Storm Water Pollution Prevention Plan (SWPPP) and SPCC Plan were prepared for the facility and are kept up-to-date in accordance with regulations and as plant changes occur. \*

**Green Energy Holdings, Bio Mass Facility, Orangeburg County, SC,** Prepared Air Permitting Application. Research and technical assistance with replying to SCDHEC on air permit application submittal. \*

**Waste 2 Energy, Waste Processing Facility, Columbia, SC,** Prepared Air Permitting Application for proposed bio energy facility, which included the anaerobic digestion of food and yard waste to produce methane to be burned in generators for power production. Emission calculations, air dispersion modeling, and air permit application prepared for submittal to SCDHEC. \*

**BioEnergy, Berkeley County, SC,** Prepared Air Permitting Application for proposed bio energy facility, which included the anaerobic digestion of municipal sludge, grease trap waste, and DAF waste to produce methane to be burned in a Combined Heat and Power (CHP) unit, boiler, and flare, when needed. Emission calculations, air dispersion modeling, and air permit application prepared for submittal to SCDHEC. Additionally, overall project management of the development of a SPCC Plan, BMP Plan, Wastewater Construction Permit, and Land Application of Biosolids Permit packages were prepared for the facility. The facility was the first of its kind in South Carolina, therefore coordination with all Bureaus of SCDHEC were required to obtain all permits for the construction and operation of the facility. The facility was permitted as a wastewater treatment facility since it accepts 503 regulated biosolids as a feed material. \*

### Stormwater Pollution Prevention Plans

Developed Stormwater Pollution Prevention Plans (SWP3s) for over 75 regulated facilities. The Stormwater Pollution Prevention Plans included site assessments, identification of potential pollutant sources, development of best management practices, monitoring requirements, visual assessments, and development of management procedures to maintain site compliance. Stormwater Pollution Prevention Plans were developed in accordance with Industrial General Permits in SC, NC, and GA. Recent experience includes SWP3s prepared for the following clients:

- Alpine Utilities – Stoops Creek WWTP
- American Italian Pasta Company
- Amick Farms – Processing Plant
- Amick Farms – Feed Mill

- ArvinMeritor
- City of Barnwell – WWTP
- Town of Batesburg-Leesville – WWTP
- Beaufort-Jasper Water & Sewer Authority – Cherry Point WWTP
- Beaufort-Jasper Water & Sewer Authority – Hardeeville WWTP
- City of Bennettsville – WWTP
- Boozer Lumber Company
- Charleston Water System – Daniel Island and Plum Island WWTPs
- City of Clinton – Department of Public Works
- Corley Lumber Mill
- DeRoyal Textiles
- Devro
- Dorchester County – WWTP
- Dorchester County – Airport I
- Dorchester County – Airport II
- East Richland County Public Service District
- City of Florence – WWTP
- Florence Concrete Products
- Greenwood Metropolitan District – West Alexander WWTP and Wilson Creek WWTP
- City of Hartsville – WWTP
- City of Hartsville – Airport
- Hilton Head Public Service District – WWTP
- Honda of SC Mfg., Inc.
- City of Inman – WWTP
- Kings Electronics
- Town of Kingstree – WWTP
- City of Lake City – WWTP
- City of Lake City – Airport
- City of Lake City – C&D Landfill
- City of Mullins – WWTP
- Musashi
- City of North Myrtle Beach – Ocean Drive WWTP
- City of North Myrtle Beach – Crescent Beach WWTP
- ReWa – Durbin Creek WWTP
- ReWa – Georges Creek WWTP
- ReWa – Gilder Creek WWTP
- ReWa – Grove Creek WWTP
- ReWa – Lower Reedy WWTP
- ReWa – Marietta WWTP
- ReWa – Mauldin Road WWTP
- ReWa – Pelham WWTP
- ReWa – Piedmont WWTP
- ReWa – Taylors WWTP
- ReWa – Maintenance / Shop Area
- Richland County – Broad River WWTP
- Siemens VDO
- Spartanburg Water – Landrum Page Creek WWTP
- Spirax Sarco
- Town of Summerton – WWTP
- TMA
- Tyson Foods
- Yanagawa

### Spill Prevention Control and Countermeasures Plans

Developed Spill Prevention Control and Countermeasures Plans (SPCCs) for numerous facilities in the Southeast. The SPCC plans were developed to address petroleum/oil storage and handling operations of the facility. The SPCC Plans provided the written documentation of the site-specific measures (procedural and structural) the facility was to implement to prevent or minimize any discharge of petroleum/oil into the waters of the United States. The SPCC Plans were prepared to meet the requirements of the revised SPCC Regulation (40 CFR 112). Recent experience includes SPCCs prepared for the following clients:

- American Italian Pasta Company
- Amick Broilers, Inc.
- Amick Farms, Inc.
- Arvin Meritor
- Beaufort Jasper Water and Sewer Authority – Cherry Point WWTP
- Beaufort Jasper Water and Sewer Authority – Port Royal WWTP
- Beaufort Jasper Water and Sewer Authority – Purrysburg WTP
- City of Barnwell WWTP
- City of Bennettsville WWTP
- City of Clinton WTP
- City of Florence WWTP
- City of Hartsville WWTP
- City of Newberry – Public Works Department
- City of Newberry – WTP
- City of Newberry – WWTP
- Devro-Teepak
- Dilmar Oil
- Dorchester County – Airports
- Dorchester County – WWTP
- Dorchester Excavating
- East Richland County Public Service District WWTP
- Eastern Pacific International
- Energis LLC
- Florence Concrete Products
- Greenwood Metropolitan Sewer District
- Holcim (US) Inc.
- Honda of South Carolina Mfg., Inc.

- John Deere Consumer Products – Bradenton, FL Test Facility
- John Deere Consumer Products – Columbia, SC Facility
- John Deere Consumer Products Gastonia, NC Facility
- John Deere Springs Farm Shop – Rock Hill, SC
- John Deere Southeast Engineering Center – Charlotte, NC
- KPR Holdings
- Laurens County Water and Sewer Commission – Joanna WWTP
- Meritor Automotive
- Meritor Heavy Vehicle Systems
- M.L. Corley & Sons Sawmill, Inc.
- Musashi South Carolina, Inc.
- Oak Mitsui
- Otis Spunkmeyer
- Ridge Recyclers
- Rockwell International
- Siemens VDO
- South Island Public Service District
- Transaxle Manufacturing of America
- Tyson Foods

### Process Safety Management Plans

Developed Process Safety Management Programs for over 30 facilities. Prepared written programs, performed compliance audits, completed process hazard analysis, developed standard operating procedures, and evaluated and documented mechanical integrity program.

### Emergency Action Plans

Developed Emergency Action Plans for the following entities:

- Greenwood Commissioners of Public Works
- Hilton Head Public Service District
- City of Bennettsville, SC

### Risk Management Programs

Developed Risk Management Programs in accordance with 40 CFR 68 for the over 30 facilities. The Risk Management Programs addressed Prevention Programs, Management Programs, and Hazard Assessment Programs. Off-site consequence analyses were performed utilizing the Degadis air dispersion model to determine the extents of possible release scenarios. RMP Programs were developed for chemicals including chlorine, sulfur dioxide, and ammonia. \*

### Stormwater Management

**Richland County, Industrial and High Risk Runoff Program, Columbia, SC,** Development of program for Richland County to control Industrial and High Risk Runoff. Richland County holds a NPDES Phase I Permit. \*

**City of Hartsville, Stormwater Utility, Hartsville, SC,** Development of financial requirements for the development of a stormwater utility for the City of Hartsville in order to comply with the upcoming requirements of NPDES Phase II permitting. \*

### CMOM Audits and Programs

**Anderson County, SC,** Assisted in the EPA Capacity, Management, Operation, and Maintenance (CMOM) Audit conducted as part of the voluntary CMOM analysis program EPA asked Anderson County to participate in. \*

**City of Clemson, SC,** Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Audit for the City of Clemson collection system. \*

**East Richland County Public Service District, Columbia, SC,** Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Audit for the East Richland County Public Service District collection system. \*

**East Richland County Public Service District, Columbia, SC,** Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Program for the East Richland County Public Service District including several programs for operation and maintenance of the collection system. \*

**Laurens County Water and Sewer Commission Laurens, SC**, Prepared Capacity, Management, Operation, and Maintenance (CMOM) Program components for the Laurens County Water and Sewer Commission including various programs for the operation and maintenance of the collection system. \*

**City of Myrtle Beach, SC**, Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Audit and CMOM Program for the City of Myrtle Beach collection system. \*

**Town of Summerton, SC**, Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Audit for the Town of Summerton collection system. \*

**Town of Summerton, SC**, Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Program for the Town of Summerton including various programs for the operation and maintenance of the collection system. \*

**Taylor's Fire and Sewer District, Taylors, SC**, Prepared a Capacity, Management, Operation, and Maintenance (CMOM) Program for the Taylor's Fire and Sewer District including several programs for operation and maintenance of the collection system. \*

### Solid Waste Management

**Anderson County, Financial Analysis of Waste Management Alternatives, Anderson, SC**, Prepared a financial analysis of waste management alternatives. Analysis included the construction of a regional Subtitle D facility and the contrasting with a private company to purchase the County landfill and provide solid waste management services. \*

**Chester County, Financial Analysis of Waste Management Alternatives, Chester, SC**, Prepared a financial analysis of waste management alternatives. \*

**York County, Financial Analysis of Waste Management Alternatives, York, SC**, Prepared a financial analysis of waste management alternatives. Analysis included the construction of a Subtitle D facility and the utilization of a regional landfill. The analysis also included a C&D landfill and composting area for yard waste. \*

**Homelite, Waste Minimization Plan, Columbia, SC**, Responsible for development of Waste Minimization Plan for production activities at the Homelite facility. \*

**York County, Groundwater Quality Assessment Plan, York, SC**, Prepared a groundwater quality assessment plan for the York County Landfill. The plan addressed placement of monitoring wells and required analyses. \*

### Source Water Assessment Programs

**Beaufort Jasper Water & Sewer Authority, Okatie, SC**, Developed a Source Water Assessment Program for the Beaufort Jasper Water & Sewer Authority to locate potential contaminant sources for their wells and surface water source. The project included the coordination between the BJW&SA and the City of Savannah SWAPs. \*

**City of Bennettsville, SC**, Developed a Source Water Protection Program for the City of Bennettsville Water Treatment Plant to locate potential contaminant sources for their wells and surface water source. \*

**Eastern Band of Cherokee Indians, Cherokee, NC**, Developed a Source Water Assessment Program for the Qualla Boundary in Cherokee, North Carolina. The SWAP included one surface water source, six springs, and over thirty wells. The SWAP was coordinated with EPA Region IV and included GPS and GIS deliverables. \*

**City of Savannah, GA**, Developed a Source Water Assessment Program for the City of Savannah I&D Water Treatment Plant to locate potential contaminant sources for their surface water source. The project included the coordination between the City of Savannah and the Beaufort Jasper Water and Sewer Authority and the formation of a Source Water Protection Task Force Committee. \*

### **Water, Wastewater and Reuse Water Plans and Studies**

**Chester County, Countywide Wastewater System Study, Chester, SC,** Preparation of an engineering study to address the existing wastewater infrastructure and potential future growth countywide in determining alternatives for expansion of the wastewater collection system and treatment facilities. The study included preliminary cost estimates for proposed expansion of the existing system, population projections, and collection system mapping. \*

**Clarendon County, Countywide Wastewater Study, Manning, SC,** Preparation of an engineering study to analyze alternatives to create a regional sewer system in Clarendon County, including the consolidation of existing municipal systems. The study included preliminary cost estimates for various alternatives, as well as population and flow projections. \*

**City of Clemson, Evaluation of Long-Term Water Supply Options, Clemson, SC,** Performed an engineering analysis of long-term water supply options for the City of Clemson, Clemson University, and Town of Central. The study included a present worth cost analysis of water supply alternatives, including wholesale alternatives, as well as the construction of a new water treatment plant. \*

**City of Conway, Water and Wastewater System Evaluation, Conway, SC,** Project Engineer for the evaluation and financial planning of the City's water and wastewater systems. Responsible for data acquisition and evaluation of existing programs for the water distribution and sewer collection systems. Responsible also for determining future areas of growth and assisted in the determination of future capital improvement projects and prioritization. Served as the liaison to Raftelis Financial Consultants in the development of the rate model and financial plan for the water and sewer systems. \*

**Dillon County, Regional Sewer Study, Dillon, SC,** Preparation of an engineering study to analyze alternatives to create a regional sewer system in Dillon County, including the consolidation of existing municipal and private systems. The study included a present worth cost comparison for the identified alternatives. \*

**Town of Gifford/Hampton County, Water and Wastewater Viability, Hampton, SC,** Assisted with the development of a Water and Wastewater Viability Study for Hampton County, which included alternatives for regionalization of water and wastewater service in Hampton County, as well as analysis of available water and wastewater services, projected demands, and the means to provide water and wastewater to locations within the County, with a focus on consolidation and possible expansion and interconnection of existing suppliers. \*

**James Island Public Service District, Sewer System Evaluation, Charleston, SC,** Project Manager for the District's sewer system evaluation. Coordinated the asset data compilation and facilitated the valuation of the sewer system assets. \*

**Marlboro County, Countywide Water Study, Bennettsville, SC,** Performed a countywide engineering study for water supply throughout Marlboro County, including municipal and privately owned systems. The study analyzed the feasibility of creating a countywide system and the expansion of the existing systems into unserved areas of the County. \*

**Renewable Water Resources, Assessment of Biosolids Environmental Management System (EMS), Greenville, SC,** Conducted an assessment of the developing ReWa Biosolids Environmental Management System (EMS) to aid ReWa in determining areas of the program that needed further development. Aided ReWa in their Biosolids EMS Program by developing Element 3 of their program. \*

**Renewable Water Resources, Durbin Creek Wastewater Treatment Plant (WWTP) Reuse Water Feasibility Study, Greenville, SC,** Development of the Durbin Creek WWTP Reuse Water Feasibility Study for WCRSA which included various alternatives for the reuse of effluent from the WWTP. \*

**Renewable Water Resources, Gilder Creek Wastewater Treatment Plant (WWTP) Reuse Water Feasibility Study and PER, Greenville, SC,** Development of the Gilder Creek WWTP Reuse Water Feasibility Study and Reuse



Preliminary Engineering Report for ReWa which included various alternatives for the reuse of effluent from the WWTP. \*

**Spartanburg Sanitary Sewer District, Collection System Evaluation, Spartanburg, SC,** Project Engineer for the City of Spartanburg's collection system evaluation. Responsible for coordinating the evaluation that included asset evaluation, compliance history and a financial records review. Worked closely with Raffelis Financial Consultants in the data acquisition necessary for the rate model development and financial impact analysis. Responsible for all presentations to the SSSD and City personnel to help facilitate negotiations for the transfer of assets. \*

#### Water Distribution/Treatment and Associated Projects

**Beaufort Jasper Water & Sewer Authority, Regional Water System Feasibility Study, Sheldon Township, SC,** Conducted a feasibility study for a new regional water system for Sheldon Township for the Beaufort Jasper Water & Sewer Authority. The study was performed to determine the most cost effective method of providing potable water and fire protection to the Sheldon Township area of northern Beaufort County. \*

**Charleston Water System, Raw Water Intake Model, Charleston, SC,** Developed a Fortran Model to hydraulically analyze the raw water intake system for the Water Treatment Plant for the Charleston Water System. \*

**Edgefield County Water & Sewer Authority, Preliminary Engineering Report (PER) Water Distribution System Improvements, Edgefield, SC, Prepared** a PER for improvements to the Edgefield County Water Distribution System. \*

#### Wastewater Collection/Treatment and Associated Projects

**Aiken County Public Service Authority, Preliminary Engineering Report (PER) Sludge Composting Facility at Horse Creek Pollution Control Facility, North Augusta, SC,** Prepared a PER for a sludge composting facility at the Horse Creek Pollution Control Facility. Additional air permitting services were provided for a sludge dryer. \*

**American Eagle Wheel Corporation, Pretreatment System Improvements, York, SC,** Assisted in permitting with SCDHEC and the City of York for pretreatment system improvements. \*

**Beaufort-Jasper Water & Sewer Authority, St. Helena Wastewater Treatment Plant (WWTP) 201 Facilities Plan, St. Helena Island, SC,** Responsible for the development of a 201 Plan for the upgrade and expansion of the St. Helena WWTP. \*

**Beaufort-Jasper Water & Sewer Authority, Preliminary Engineering Report (PER) St. Helena Wastewater Treatment Plant (WWTP) Expansion, St. Helena Island, SC:** Preparation of Preliminary Engineering Report for Beaufort-Jasper Water & Sewer Authority for the expansion of the St. Helena WWTP. \*

**City of Bennettsville, Sludge Land Application Plan, Bennettsville, SC,** Preparation of plan for land application of Bennettsville's Wastewater Treatment Plant sludge on Becker Minerals reclamation sites. \*

**City of Bishopville, Rate Analysis, Bishopville SC,** Performed a rate analysis for the City's water and sewer systems. \*

**City of Conway, Conway Wastewater Treatment Plant (WWTP) 201 Facilities Plan, Conway, SC:** Responsible for development of 201 Facilities Plan for the upgrade and expansion of the Conway WWTP. \*

**Diebold, Operation and Maintenance Manual, Sumter, SC,** Preparation of Operation and Maintenance Manual for Diebold's Industrial Wastewater Pretreatment Facility. \*

**Edgefield County Water & Sewer Authority, Preliminary Engineering Report (PER) Land Application of Alum Sludge, Edgefield, SC,** Prepared a preliminary engineering report for the land application of alum sludge on private land. \*

**Kershaw County Water & Sewer Authority, 208 Water Quality Management Plan Camden, SC,** Responsible for development of 208 Water Quality Management Plan for the unincorporated areas of Kershaw County. \*

**City of Lake City, Rate Study, Lake City, SC,** Performed a rate study for the water and sewer systems to include wholesale services for sewer service. \*

**MTU Detroit Diesel, Oil/Water Separator, Aiken, SC,** Assisted in permitting with SCDHEC and the Aiken County Public Service Authority for the construction of an oil/water separator. \*

**National Dye Works, Wastewater Treatment Plant (WWTP) Operation and Maintenance Manual, Lynchburg, SC,** Preparation of Operation and Maintenance Manual for National Dye Works' Industrial WWTP. \*

**City of Newberry, Newberry Wastewater Treatment Plant (WWTP) 201 Facilities Plan, Newberry, SC,** Responsible for development of 201 Facilities Plan for the expansion of the Newberry WWTP. \*

**Town of Pamplico, Cost Effective Analysis of Wastewater Alternatives, Pamplico, SC,** Performed a cost-effective analysis for several wastewater treatment alternatives, which included capital costs and annual operation and maintenance costs. \*

**City of Walterboro, Sludge Management Plan, Walterboro, SC,** Developed Sludge Management Plan for the City's wastewater treatment facility to determine the most cost-effective means of sludge disposal. As a result of the sludge management plan, a preliminary engineering report was prepared and a permit obtained for land application of sludge on private farmland.\*

**\* Prior Experience with Previous Employer(s)**