Phase I Environmental Site
Assessment Report
Appling Business Park
Appling, Georgia
S&ME Project No. 1419-17-006



Prepared for:

Development Authority of Columbia County 1000 Business Boulevard Evans, GA 30809

> Prepared by: S&ME, Inc. 134 Suber Road Columbia, SC 29210

> > May 22, 2017



May 22, 2017

Development Authority of Columbia County 1000 Business Boulevard Evans, Georgia 30809

Attention: Mr. Robert Bennett, MPA, CEcD – Executive Director

rbennett@developcolumbiacounty.com

Reference: Phase I Environmental Site Assessment Report

Appling Business Park 1560 Appling-Harlem Road

Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Dear Mr. Bennett:

S&ME, Inc. (S&ME) has completed a Phase I Environmental Site Assessment (ESA) for the referenced Property (i.e. "the Property"). The attached report presents the findings of S&ME's Phase I ESA which was performed in general accordance with ASTM E1527-13, S&ME Proposal No. 33-1700091, dated March 31, 2017, and our Agreement for Services (AS-071) Form. The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions in connection with the Property.

ASTM E1527-13 states that an Environmental Site Assessment "meeting or exceeding" this practice and completed less than 180 days prior to the date of acquisition or intended transaction is presumed to be valid if the report is being relied on by the User for whom the assessment was originally prepared and the following components were completed: interviews, the regulatory review, site visit, environmental lien search, and the declaration by the environmental professional responsible for the assessment.

S&ME appreciates the opportunity to provide this Phase I ESA for this project. Please contact us at your convenience if there are questions regarding information contained in this report.

Sincerely,

S&ME, Inc.

Chris Daves, P.W.S.

Biologist

cdaves@smeinc.com

Tom Behnke, P.G., CHMM

Senior Reviewer

tbehnke@smeinc.com



Table of Contents

*	Executive Summary			
1.0	Introduc	tion	5	
1.1		Purpose	5	
1.2		Detailed Scope of Services	6	
1	.2.1	ASTM E1527-13	6	
1	.2.2	Exclusions from and Additions to Scope of Services	7	
1.3		Significant Assumptions	7	
1.4		Limitations and Exceptions of Assessment	7	
1.5		Special Terms and Conditions	8	
1.6		User Reliance	8	
2.0	General	Site Description	8	
2.1		Site Location		
2.2		Site and Vicinity Characteristics	g	
3.0	User-Pro	vided Information	9	
3.1		Title Records	9	
3.2		Environmental Liens or Activity and Use Limitations	9	
3.3		Specialized Knowledge	9	
3.4		Commonly Known or Reasonably Ascertainable Information	10	
3.5		Valuation Reduction for Environmental Issues	10	
3.6		Owner, Property Manager, and Occupant Information	10	
3.7		Reason for Performing the Phase I ESA	10	
3.8		Other	10	
4.0	Records	Review	10	
4.1		Standard Environmental Record Sources	10	
4	.1.1	Additional File Review	11	
4.2		Additional Environmental Record Sources	11	
4	.2.1	EDR Supplementary Sources	11	
4	.2.2	Tribal Record Sources	11	
4.2.3		Other Record Sources	11	





4.3	3	Physical Setting Sources	11
4.4	4	Historical Use Information on the Property	13
	4.4.1	Discussion	13
	4.4.2	Aerial Photographs	13
	4.4.3	Sanborn Maps	14
	4.4.4	City Directories	14
	4.4.5	Historic USGS Topographic Maps	14
	4.4.6	Building Records	16
	4.4.7	Zoning/Land Use Records	16
	4.4.8	Land Title Records	16
	4.4.9	Property Tax Files	16
4.5	5	Historical Use Information on Adjoining Properties	16
4.6	6	Vapor Encroachment Screening	17
5.0	Site Rec	onnaissance	17
5.1	1	Methodology and Limiting Conditions	17
5.2	2	General Site Setting	18
	5.2.1	Current Use(s) of the Property	18
	5.2.2	Past Use(s) of the Property	18
	5.2.3	Current Use(s) of Adjoining and Surrounding Properties	18
	5.2.4	Past Use(s) of Adjoining and Surrounding Properties	18
	5.2.5	Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions	18
	5.2.6	Description of Structures and Roads	18
	5.2.7	Potable Water Supply and Sewage Disposal System	19
5.3	3	Exterior Observations	19
5.4	4	Interior Observations	20
6.0	Intervie	WS	21
6.1		Interview with Past and Present Owners	
6.2		Interview with Key Site Manager	
6.3		Interview with Occupants	
6.4		Interview with Local Government Officials	
6.5		Interviews with Others	





7.0	Findings	21
7.1	On-Site Findings	21
7.2	Off-Site Findings	22
8.0	Opinions	22
8.1	On-Site Opinions	22
8.2	Off-Site Opinions	22
8.3	Data Gaps	
9.0	Conclusions	23
10.0	Deviations	23
11.0	Additional Services	23
12.0	References	23
13.0	Signature(s) Of Environmental Professional(s)	24
14.0	Qualification(s) Of Environmental Professional(s)	24
	of Tables	Q
	able 2-1 General Information on Subject Property	
	able 4-1 Database Search Results Summary	
	able 4-2 Site Soils	
Ta	able 4-3 Aerial Photographs	13
	able 4-4 Historical Topographic Maps	
Ta	able 4-5 Adjoining Properties	17
	able 5-1 Subject Property Exterior Observations	
Ta	able 7-1 Off-site Findings – Regulated Facilities	22
App	endices	
Appe	ndix I – Exhibits and Site Photographs	I
Appe	ndix II – Historical Research Documentation	II
Appe		
	ndix III – EDR Radius Map Report	III
Appe	ndix III – EDR Radius Map Reportndix IV – Interview Documentation	
		IV



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

***** Executive Summary

S&ME, Inc. (S&ME) has completed a Phase I Environmental Site Assessment (ESA) of the Property located at 1560 Appling-Harlem Road (U.S. Highway 221) in Appling, Columbia County, Georgia (i.e. the Property). The Property is approximately 271.89 acres and is legally identified as Columbia County tax parcel number 029-024. The Property currently consists of forestland, open agricultural land, a residence, and several agricultural structures.

The Property has consisted of rural agricultural land and forestland since at least the late 1800s. Structures have been present on the Property since at least 1921.

A site reconnaissance was conducted by S&ME environmental professional, Chris Daves, and staff professional, Chris Handley, on April 26, 2017 and May 10, 2017, to evaluate the subject Property for drainage patterns, vegetation patterns, stains, discoloration, surrounding land use, and other visual aspects suggestive of the presence of Recognized Environmental Conditions (RECs).

Two on-site findings were identified as potential environmental concerns:

- The Property has been used for silvicultural and agricultural purposes since the late 1800s. The potential use and storage of agricultural chemicals and private dump sites cannot be ruled out; however, no evidence of environmental impacts or past chemical use was observed during the site reconnaissance. The subject Property's historical use is not considered a REC at this time.
- Inert debris piles of household trash, tires, scrap metal, wood, and old farm equipment were observed near the on-site former residence on the north-central portion of the Property. The inert debris piles are considered a finding and not a REC at this time.

S&ME contracted Environmental Data Resources (EDR) to prepare a Radius Map Report compiling federal, state, and tribal environmental database information. The review of the EDR Radius Map Report and other public records identified one off-site facility with a listing related to hazardous materials or petroleum products in the vicinity of the subject Property. Based on current regulatory status and distance from the subject Property, the regulated off-site facility is not considered a REC in connection with the Property. In addition, a Vapor Encroachment Condition (VEC) in connection with this facility does not exist.

In summary, this assessment has revealed no evidence of RECs, controlled recognized environmental conditions (CREC), or historical recognized environmental conditions (HREC) in connection with the subject Property.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

1.0 Introduction

S&ME conducted a Phase I ESA of the Property located at 1560 Appling-Harlem Road in Appling, Columbia County, Georgia. The Property is approximately 271.89 acres and is legally identified as Columbia County tax parcel number 029-024. The Property currently consists of forestland, open agricultural land, a residence, and several agricultural structures.

The Phase I ESA was conducted using the American Society for Testing and Materials (ASTM) E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and in general accordance with S&ME Proposal No. 33-1700091, dated March 31, 2017, and our Agreement for Services (AS-071) Form.

1.1 Purpose

The User of this report is the Development Authority of Columbia County (Client). The purpose of the Phase I ESA is to identify, pursuant to ASTM E1527-13, recognized environmental conditions and controlled recognized environmental conditions in connection with the Property.

ASTM defines the term recognized environmental condition (REC) as the presence or likely presence of hazardous substances or petroleum products in, on, or at a Property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term includes hazardous substances or petroleum products even under conditions in compliance with laws.

ASTM defines the term 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)".

ASTM defines the term historical 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 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).

The terms do not include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions nor controlled recognized environmental conditions.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

1.2 Detailed Scope of Services

1.2.1 ASTM E1527-13

S&ME's approach to performing this Phase I ESA consisted of four major tasks in accordance with ASTM Standard Practice E1527-13.

<u>Task 1</u> - A review of reasonably ascertainable public records for the Property and the immediate vicinity was conducted. This review was performed to characterize environmental features of the Property and to identify past and present land use activities, on or in the vicinity of the Property, which may indicate a potential for *recognized environmental conditions*. The review of the reasonable ascertainable public records included:

- 1. Examination of federal, state, tribal and reasonably ascertainable local public records for the Property and immediate vicinity.
- 2. Examination of one or more of the following standard sources: aerial photographs, fire insurance maps, tax files, building department records, zoning/land use records, street directories and topographic maps of the site and vicinity for evidence suggesting past uses that might have involved hazardous substances or petroleum products.
- **3.** Examination of land title records back to 1940, or first developed use whichever is earlier, as well as a copy of the current deed if the documents are provided to S&ME by the Phase I ESA User.

<u>Task 2</u> - A site reconnaissance was performed to identify visual signs of past or existing contamination on or adjacent to the Property. This reconnaissance was also performed to evaluate evidence found in our public record review that might indicate activities resulting in hazardous substances or petroleum products being used or deposited on the Property. The site reconnaissance included the following activities:

- A reconnaissance of the Property and adjacent properties was performed to look for evidence of current and past Property uses, signs of spills, stressed vegetation, buried waste, underground or above ground storage tanks, subsidence, transformers, or unusual soil discoloration which may indicate the possible presence of contaminants on the properties. Photographs are provided to document these conditions.
- The exterior reconnaissance involved a viewing of the periphery of the Property and a walkthrough of accessible areas of the Property interior including the exterior of any on-site structures.
- 3. Areas of the site were photographed to document the current use(s) of the Property, as well as conditions such as unusually discolored soil, stressed vegetation, or other significant features associated with the Property.

<u>Task 3</u> - Interviews with past and present Property owners (if available), operators and occupants as well as with appropriate local officials were conducted to consider any local knowledge of hazardous substances or petroleum products on the Property or on adjacent properties.

Task 4 - Report preparation and review.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

1.2.2 Exclusions from and Additions to Scope of Services

Unless specifically authorized as an addition to the Phase I ESA work scope, the assessment did not include assessment of environmental conditions not specifically included in the ASTM E1527-13 standard including, but not limited to sampling of materials (i.e., soil, surface water, groundwater or air), or the assessment of business risk issues such as wetlands, lead in drinking water, asbestos-containing materials, mold, fungi or bacteria in on-site buildings, regulatory compliance, cultural/historic risks, industrial hygiene, health/safety, ecological resources, endangered species, indoor air quality, vapor intrusion, radon or high voltage power lines.

1.3 Significant Assumptions

Information obtained from the User, Client, the Client's representatives, individuals interviewed, public record review, and prior environmental reports was considered to be accurate and reliable unless S&ME's reasonable inquiries clearly revealed otherwise.

The groundwater within the local geologic province is typically contained in an unconfined (water table) aquifer. The slope of the water table under static conditions (no pumping interference) often approximates the land surface topography. Thus, the interpreted groundwater flow direction is assumed to be approximately the same as the topography of the ground surface. Perennial surface waters (creeks, streams, rivers, ponds, etc.) are assumed to act as a discharge point for groundwater flow and thus delineate the locations of hydrogeologic barriers for flow within the subsurface groundwater regime.

1.4 Limitations and Exceptions of Assessment

The Phase I ESA was conducted using ASTM E1527-13. The findings of this report are applicable and representative of conditions encountered at the Property on the date of this assessment, and may not represent conditions at a later date. The review of public records was limited to that information which was available to S&ME at the time this report was prepared. Interviews with local and state government authorities were limited to those people whom S&ME was able to contact during the preparation of this report. Information was derived from "reasonably ascertainable" and "practically reviewable" sources in compliance with our understanding of the standards set forth by ASTM E1527-13.

Additional limitations to this Phase I ESA are as follows:

- Standard historical sources were not reasonably ascertainable to trace the operational history of the Property back to its undeveloped state or to document the land use in approximately fiveyear intervals.
- Due to the small scale and, in some cases, poor resolution of historical aerial photographs, only limited detailed review of historic site conditions was feasible.
- The boundaries of the Property were approximated based on User-provided information, tax parcel maps, and field observations.
- A search of the land title records for environmental liens or Activity Use Limitations (AULs) was not performed by the User.
- The absence of an interview with past Property owners.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

1.5 Special Terms and Conditions

This Phase I ESA was conducted in general accordance with S&ME Proposal No. 33-1700091, dated March 31, 201716233-0031, and our Agreement for Services (AS-071) Form.

1.6 User Reliance

The resulting report is provided for the sole use of the Client. Use of this report by any third parties will be at such party's sole risk except when granted under written permission by S&ME. Any such authorized use or reliance by third parties will be subject to the same Agreement under which the work was conducted for the Client.

The additional party's use and reliance on the report will be subject to the same rights, obligations, and limitations imposed on the Client by our Agreement, unless otherwise agreed. However, the total liability of S&ME to all parties of the Phase I ESA shall be limited to the remedies and amounts as provided in the Agreement as a single contract. The additional party's use and reliance on the report shall signify the additional party's agreement to be bound by the proposal and contract that make up the Agreement between S&ME and the Client.

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:

ComponentDate of InitiationEnvironmental Database SearchMay 4, 2017Site ReconnaissanceApril 26, 2017 and May 10, 2017InterviewsApril 22, 2017Environmental Lien SearchNot ProvidedDeclaration by Environmental ProfessionalDate of Report

2.0 General Site Description

2.1 Site Location

The subject Property is located at 1560 Appling-Harlem Road in Appling, Columbia County, Georgia. The location of the subject Property is shown on Exhibits 1-3 in Appendix I.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Table 2-1 General Information on Subject Property

Item	Comments	
Subject Property Location/Address	1560 Appling-Harlem Road	
Tax Parcel	029-024 (271.89 Acres)	
	Residence (1,014 sf)	
Number of Buildings and Square	Shed	
Number of Buildings and Square Footage (sf)	Three barns	
1 Gotage (31)	One dilapidated residence	
	One dilapidated shed	
Current Property Use	Agricultural, timberland, and residential/recreational	

2.2 Site and Vicinity Characteristics

The Property currently consists of forestland, open agricultural land, a residence, and several agricultural structures. Properties surrounding the Property consist of forestland, single-family residences, and an interstate rest area.

3.0 User-Provided Information

Certain information identified in ASTM E1527-13 is typically provided by the User of this report (Client) on a User Questionnaire. The Client completed the User Questionnaire and is included in Appendix VI.

3.1 Title Records

The Client did not provide S&ME with title records for review. S&ME was not engaged by the Client to secure a title report as part of the Scope of Services.

3.2 Environmental Liens or Activity and Use Limitations

Review of Activity and Use Limitations (AULs) and environmental liens by the environmental professional can help in determining if a REC is associated with the Property. AULs can include both institutional and engineering controls, and are often recorded in land title records in the restrictions of record rather than a typical chain-of-title or title abstract. The User has the responsibility of checking land title and judicial (federal, state, tribal and local) records.

No lien/AUL search was provided by the User, and no information regarding environmental liens/AULs, or governmental notification relating to past or recurrent violations of environmental laws with respect to the subject Property was reported to S&ME by the User.

3.3 Specialized Knowledge

The User did not provide any specialized knowledge that is material to potential RECs identified in connection with the Property.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

3.4 Commonly Known or Reasonably Ascertainable Information

No commonly known or reasonably ascertainable information about the Property within the local community that was material to RECs in connection with the Property was reported to S&ME by the User.

3.5 Valuation Reduction for Environmental Issues

The User did not indicate that they were aware of a valuation reduction for the Property due to environmental issues.

3.6 Owner, Property Manager, and Occupant Information

According to the Columbia County GIS website, the subject Property is currently owned by WM B. Tannehill, Craig Kane, and James A. Caudill Etal. The Property does not have occupants.

3.7 Reason for Performing the Phase I ESA

It is our understanding that the Phase I ESA is being conducted due to a planned transaction of the Property. The purpose of the ESA is to identify, pursuant to ASTM E1527-13, RECs in connection with the Property. S&ME assumes that this Phase I ESA is being performed to assist the purchaser in qualifying for the innocent landowner, contiguous Property owner, or bona fide prospective purchaser limitations on CERCLA liability.

3.8 Other

No other information pertinent to the Phase I ESA was provided by the User.

4.0 Records Review

This section summarizes records obtained and reviewed to help identify RECs in connection with the Property.

4.1 Standard Environmental Record Sources

S&ME reviewed selected federal and state regulatory lists in an attempt to identify recorded information concerning environmental impacts or conditions or concerns associated with the subject Property. S&ME reviewed the regulatory lists included in the following table as obtained from Environmental Data Resources (EDR). The database report is attached as Appendix III, including a listing of the databases, search radii, explanation of each database, and figures depicting the approximate locations of regulated facilities in the vicinity of the subject Property. The EDR environmental records report contains detailed information regarding the release date and search distance for each database researched.

Regulatory listings are limited and include only those facilities or incidents that are known to the regulatory agencies at the time of publication to be contaminated, in the process of evaluation for potential contamination, or to store/generate potentially hazardous substances, waste, or petroleum.

One facility with records pertaining to hazardous substance or petroleum products within ASTM-specified search distances was listed.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Table 4-1 Database Search Results Summary

(Standard Record Sources)

Facility	Location Direction/Distance Topographic Relationship	Records	Comments
Force Trucking Company	6451 Nature's Way 1,950 ft. W Up-gradient	LUST, UST, Financial Assurance	Former UST facility. Diesel tank was removed in 2010. Petroleum release reported in 2010. No Further Action Status (NFA) was granted by the Georgia Environmental Protection Division shortly after.

4.1.1 Additional File Review

Based on information contained in the EDR Radius Map report, on-line research, current regulatory status, and distance from the subject Property, the environmental professional in charge of this project determined that a regulatory file review was not necessary.

4.2 Additional Environmental Record Sources

4.2.1 EDR Supplementary Sources

The EDR report also included additional environmental records not listed among the standard federal, state, and tribal databases. No additional facilities were listed.

4.2.2 Tribal Record Sources

The review of the public record including the EDR Radius Map Report did not reveal any listings of tribal environmental records (Indian Reservations, Indian UST, or Indian LUST). According to a fact sheet obtained from the National Indian Child Welfare Association, there are no recognized Tribal lands within the vicinity of the subject Property.

4.2.3 Other Record Sources

- A search of the Environmental Protection Agency (EPA) Envirofacts database (http://www.epa.gov/emefdata/em4ef.home) was conducted. The subject Property did not appear on the database. No additional facilities were identified within the search radii.
- Georgia Environmental Protection Division (http://epd.georgia.gov/).

4.3 Physical Setting Sources

Physical setting sources specified in Section 12.0 of this report were reviewed to provide information about the geology and hydrogeology of the area of the Property.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Surface Drainage and Soil

The Property is identified on USGS 7.5-minute series Topographic Quadrangle Maps, titled Appling GA, dated 1971 and Harlem, GA, dated 1971. The original maps have a scale of one inch equals 2,000 feet. A Topographic Exhibit, prepared using a portions of the maps, is included as Exhibit 2 in Appendix I.

The maps depict the Property as predominately open, cleared land with forested areas being confined to the southern and far northern portions of the Property. Three structures are depicted on the north-central portion of the Property along an unimproved dirt road, which enters the Property from U.S. Highway 221. An unnamed tributary of Hawes Branch is evident on the southern portion of the Property. Unnamed tributaries of Kiokee Creek are evident on the northern portion of the Property. Three ponds are evident on the northern portion of the Property and one pond is evident on the southwest corner of the Property. The overall topography of the Property is generally rolling. The northern portion of the Property slopes to the west, northwest and the central and southern portions of the Property slope to the west, southwest. Surface elevation on the Property is approximately 300-420 feet above Mean Sea Level.

S&ME reviewed the United States Department of Agriculture (USDA) Soil Conservation Service's Soil Survey of Columbia, McDuffie, and Warren Counties (Sheet 32) and the USDA Natural Resources Conservation Service (NRCS) Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/), which depict the soil types underlying the Property and its surrounding area. These sources depicted the Property as being underlain by the following soils:

Table 4-2 Site Soils

Soil Series	Drainage	Locations
Appling Sandy Loam (AmB)	Well-drained	Ridgetops of the Piedmont Upland
Cecil Sandy Clay Loam (CfB2, CfC2, CfE2)	Well-drained	Ridgetops and long hillsides of the Piedmont Upland
Helena Loamy Coarse Sand (HeB)	Well-drained	Gently sloping soil on low ridgetops and the lower part of hillsides of the Piedmont Upland
Wedowee Loamy Sand (WeC, WeD, WeE)	Well-drained	Sloping soil on ridgetops and long hillsides of the Piedmont Upland

Bedrock

Bedrock was observed in the bed of several streams on the Property.

Hydrogeology

The Property lies within the Piedmont Physiographic Province. The Piedmont is characterized by rolling relief drained by numerous creeks. Generally, soils in the Piedmont formed by the weathering of the underlying rock. Parent material is felsic/mafic residuum weathered from metamorphic and igneous rocks, including gneiss, schist, and granite. In the general area of the subject property, the soils are gently sloping or sloping sandy loams or loamy sands with red, brown, or yellow subsoil.

In the Piedmont Province, the soils typically have moderate to rapid permeability; thus readily transmitting groundwater. The movement of groundwater through the sands and clays is strongly influenced by topography which generally controls the location of recharge and discharge zones. Groundwater within





the Piedmont generally moves from topographically high areas (recharge zones) to topographically low areas within and along stream valleys (discharge areas).

4.4 Historical Use Information on the Property

4.4.1 Discussion

The historical use of the subject Property was determined by reviewing various historical sources listed below. In summary, the Property has been used for agricultural and silvicultural purposes since at least 1892. Structures first appeared on the Property in 1921.

4.4.2 *Aerial Photographs*

Aerial photographs (1937-2016) were reviewed to observe previous conditions and development of the subject Property, as well as immediately adjacent properties. A copy of the 2015 aerial photograph is included as Exhibit 3 in Appendix I. The following table presents the findings of the aerial photograph review:

Table 4-3 Aerial Photographs

Source	Date	Approx. Scale	Comments
Google Earth Aerial	2016	1" = 400'	Property consists of forestland and open fields. Several structures are evident on the north- central portion of the Property. Surrounding properties consist of forestland (N), single- family residences, forestland, open fields (E), forestland, Interstate 20 (I-20), I-20 rest area (S), and forestland (W).
World Imagery	2015	1" = 600'	Similar to 2016 aerial photo.
EDR Aerial Photos	2010 2009 2007 2006 2005 1993	1" = 500'	Similar to 2015 World Imagery aerial photo, except a pond is now evident on the northern portion of the Property.
EDR Aerial Photos	1988 1981 1973 1967	1" = 700'	Similar to 1993 aerial photo, except larger areas of open agricultural land are now evident on the southern portion of the Property. Several more structures are now evident on the north-central portion of the Property. A second pond is now evident on the northern portion of the Property. Rest area south of the Property appears to be under construction.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Source	Date	Approx. Scale	Comments
EDR Aerial Photo	1956	1" = 700'	Similar to 1967 aerial photo, except I-20 is no longer evident. Several structures, open fields, and forestland now evident south of the Property.
EDR Aerial Photos	1941 1937	1" = 700'	Property consists primarily of open agricultural land. Multiple structures are evident on the north-central portion of the Property and scattered around the southern portions of the Property. Areas surrounding the Property consist of forestland, agricultural land, and a few scattered structures.

No direct evidence was observed on the reviewed aerial photographs indicating that open dumping, or hazardous material use or storage has occurred on or near the subject Property. However, the scales and clarity of several of the reviewed aerial photographs inhibited the identification of specific site use or activities.

4.4.3 Sanborn Maps

S&ME contracted with EDR to conduct a database search of Sanborn Fire Insurance maps for the Property and surrounding area. EDR maintains the largest selection of Sanborn® Fire Insurance Maps available. Due to the rural location of the subject Property, no maps were available.

4.4.4 *City Directories*

S&ME contracted with EDR to conduct a city directory review of the subject Property and adjacent properties. The Property is listed at 1560 Appling-Harlem Road. The Property was not listed in the city directories between 1992 and 2013. Listings for Appling-Harlem Road indicated multiple residences were located near the Property, with various owners.

4.4.5 Historic USGS Topographic Maps

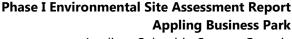
S&ME contracted with EDR to obtain a historical topographic map report of the Property. The subject Property was identified on multiple maps, dated 1892-2014. Historical topographic map report included in Appendix II.





Table 4-4 Historical Topographic Maps

Source	Date	Approx. Scale	Quad Name	Comments
USGS	2014	1" = 2,000'	7.5-Minute Appling, GA 7.5-Minute Harlem, GA	Property consists of cleared, open land and forestland. Several ponds and streams are evident. No structures are evident.
USGS	1981 1980	1" = 2,000'	7.5-Minute Appling, GA 7.5-Minute Harlem, GA	Similar to 2014 topographic map, except three structures are evident on the north- central portion of the Property.
USGS	1971	1" = 2,000'	7.5-Minute Appling, GA	Similar to 1981 topographic map. The southern portion of the Property (Harlem, GA Quad) was not available.
USGS	1950	1" = 2,000'	7.5-Minute Harlem, GA	Southern portion of Property consists of open fields. The majority of the Property (Appling, GA Quad) was not available.
USGS	1948	1" = 2,000'	7.5-Minute Harlem, GA	Similar to 1950 topographic map.
USGS	1946 1948	1" = 2,000'	15-Minute Appling, GA 15-Minute Harlem, GA	Property is predominately open, cleared land. Twelve structures are evident along an unimproved road on the northern portion of the Property. Three structures are evident on the central and southern portions of the Property. Several unimproved roads are evident and two ponds can also be observed.
USGS	1943 1948	1" = 2,000'	15-Minute Appling, GA 15-Minute Harlem, GA	Similar to 1946 and 1948 topographic maps.





Source	Date	Approx. Scale	Quad Name	Comments
USGS	1921 1922	1" = 2,000'	15-Minute Appling, GA 15-Minute Harlem, GA	Property consist of forestland and/or agricultural land. Eight structures are evident. Multiple roads and two streams are evident.
USGS	1912	1" = 2,000'	30-Minute McCormick, GA	Similar to 1921 and 1922 topographic maps, except no structures are evident. Fewer roads. Extreme southern portion of Property not available for review.
USGS	1892	1" = 2,000'	30-Minute McCormick, GA	Similar to 1912 topographic map.

4.4.6 Building Records

S&ME reviewed building records on the Columbia County GIS website (http://mapsonline.columbiacountyga.gov/columbiajs/). Building records indicated a 1,014 sf residence was constructed on the Property in 1940. The residence is a wooden-frame structure consisting of two bedrooms and one bath. No other information pertaining to the on-site residence or other structures was available for review.

4.4.7 Zoning/Land Use Records

S&ME reviewed zoning/land use records on the Columbia County GIS website. The Property is zoned RA (Residential-Agricultural). Land use records indicated the Property is used for agricultural and timber uses.

4.4.8 Land Title Records

Land title records were not provided to S&ME for this assessment. According to the Columbia County GIS website, the subject Property consists of one Columbia County tax parcel currently owned by WM B. Tannehill, Craig Kane, and James A. Caudill Etal. Refer to the Property card in Appendix II.

4.4.9 Property Tax Files

S&ME attempted to review Property tax files on the Columbia County GIS website. Taxable valuations were listed. Refer to Property card in Appendix II.

4.5 Historical Use Information on Adjoining Properties

Historical information including topographic maps and aerial photographs were reviewed to assess offsite historical land uses. Our findings are presented in the following table:



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Table 4-5 Adjoining Properties

Location/Current Use	Prior Use
North: Forestland Land and Cutover Forestland	Northern adjoining properties have been occupied by scattered structures since at least 1921 and forestland or agricultural land since at least 1892.
South: Forestland, I-20, I-20 Rest Stop	Southern adjoining properties have been occupied by an I-20 rest area (1981-present), I-20 (1967-present), and open agricultural land or forestland since at least 1892.
East: Forestland, Agricultural Land, Single-Family Residences	Eastern adjoining properties have been occupied by single-family residences (1921-present) and open agricultural land or forestland since at least 1892.
West: Forestland	Western adjoining properties have been occupied by forestland since at least 1892.

4.6 Vapor Encroachment Screening

The purpose of the Tier 1 Vapor Encroachment Screening (VES) is to identify, to the extent feasible pursuant to the procedures presented in the ASTM E 2600-15 standard guide, if a Vapor Encroachment Condition (VEC) exists at the subject Property. A VEC in connection with the subject Property or nearby listed regulated facility does not exist. See Appendix V for copy of the VES report.

5.0 Site Reconnaissance

The purpose of the site reconnaissance is to "obtain information indicating the likelihood of identifying RECs in connection with the Property." The site reconnaissance was performed by Mr. Chris Daves, an environmental professional, and Chris Handley, on April 26, 2017 and May 10, 2017.

5.1 Methodology and Limiting Conditions

The subject Property was observed by walking the perimeter and interior of the Property. A vehicular tour of the area was made to confirm the locations of facilities listed by regulatory agencies and to verify nearby land use. The tour involved viewing nearby properties from publicly accessible areas, but not entering private Property. S&ME was able to enter several of the on-site structures on the Property if conditions appeared safe. Observation of nearby properties was limited to areas visible in the line of sight from public roadways. S&ME did not enter adjacent properties to view areas not visible from the subject Property or public property. Photographs were taken of various portions of the subject Property to document existing conditions. Copies of pertinent photographs are included in Appendix I of this report. No other limiting conditions were encountered.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

5.2 General Site Setting

5.2.1 *Current Use(s) of the Property*

The Property currently consists of forestland, open agricultural land, a residence, and several agricultural structures (Photographs 1-5).

5.2.2 *Past Use(s) of the Property*

Other than the old agricultural structures and former residence no evidence of past Property use was observed.

5.2.3 Current Use(s) of Adjoining and Surrounding Properties

North: Forestland and cutover forestland are located north of the Property.

South: Forestland, I-20 rest area, and I-20 are located south of the Property (Photograph 6).

East: Forestland, agricultural land, single-family residences, and Appling-Harlem Road area located east of the Property (Photograph 7).

West: Forestland is located west of the Property.

5.2.4 Past Use(s) of Adjoining and Surrounding Properties

No evidence of past use on the adjoining or surrounding properties was observed during the site visit.

5.2.5 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

The northern portion of the Property slopes west, northwest towards and unnamed tributary of Kiokee Creek. The central and southern portions of the Property slopes west, southwest towards an unnamed tributary of Hawes Branch. Several streams, wetlands, and former pond bottoms were observed throughout the Property. Surface soils consisted of loamy sands, loams, and clays.

5.2.6 Description of Structures and Roads

An unimproved dirt road is located on the north-central portion of the Property, providing access to the Property from Appling-Harlem Road to the east (Photograph 8). An unimproved dirt road was also observed on the southern portion of the Property (Photograph 9). The Property is bound by Appling-Harlem Road to the east and Nature's Ways to the south. An unimproved dirt road forms the western Property boundary. Ingress and egress to the Property is via Appling-Harlem Road to the east or Nature's Way to the south.

Several structures are located on the north-central portion of the Property. See details regarding the onsite structures below.

 Residence – Wood-framed structure currently used as a hunting club house. Wood floors, old furnishings, and appliances. Asphalt shingles overlapped the clap board wood siding. Cinder



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

block foundation. A brick groundwater well-house was observed near the residence. The residence was constructed in 1940 and was located on the north-central portion of Property (Photographs 10-11).

- Shed Aluminum framed storage shed. Located southeast of residence.
- <u>Dilapidated wooded shed/barn</u> Remnants of old wooden barn/shed were observed just west of the on-site residence. Walls were wood and a tin roof was present. The roof was caved in.
- Pole Barn Open-air pole barn, with a small enclosed area on the rear of the structure was observed southwest of the residence. The barn was currently used to store hay and consisted of rough-cut oak timbers and a metal tin roof (Photograph 12).
- <u>Barn</u> A barn was observed on the northwestern portion of the Property. It consisted of roughcut oak rafters and trusses and had a metal tin roof. It appeared to have been used to house cattle or other live stock in years past and currently was used to store hay and other farm-related items
- <u>Dilapidated barn/shed</u> A dilapidated barn/shed was observed on the far northwestern portion of the Property. It had wooded walls and a metal tin roof. The roof was partially collapsed (Photograph 13).
- <u>Former residence</u> A former residence was located on the southwestern portion of the Property. It was in disrepair. It contained a metal tin roof and rough-cut wooden framed walls and floors. It appears on the 1921 USGS topographic map (Photograph 14).
- <u>Dilapidated shed</u> A dilapidated shed was observed on the far southwest corner of the Property. It had wooden walls, a metal roof, and wood floors. It was in disrepair.

5.2.7 Potable Water Supply and Sewage Disposal System

Several potable groundwater wells were observed near the on-site residence on the north-central portion of the Property providing water. No septic tank was observed near the residence but based on the presence of restroom facilities inside the structure it is assumed a septic tank system is present on the Property for sanitary waste disposal purposes.

5.3 Exterior Observations

Table 5-1 Subject Property Exterior Observations

Descriptions	Reported or Observed On-Site (Y/N)	Comments
Hazardous Substances and Petroleum Products in Connection with Identified Uses	N	
Storage Tanks (USTs/ASTs)	N	
Strong, Pungent, or Noxious Odors	N	
Pools of Liquid	N	
Drums	N	



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

Descriptions	Reported or Observed On-Site (Y/N)	Comments
Hazardous Substances and Petroleum Products Containers Not in Connection with Identified Uses	N	
Unidentified Substance Containers	N	
Potential Polychlorinated Biphenyls (PCB)-Containing Equipment	N	
Hydraulic Equipment	N	
Contracted Maintenance Services	N	
Utilities and Storm Water Management	Y	A sewer utility easement transects through the southern portion of the Property.
Pits, Ponds, Lagoons, and Surface Waters	Y	Several streams, wetlands, and former ponds were observed throughout the Property (Photographs 15-16).
Stained Soil or Pavement	N	
Stressed Vegetation	N	
Solid Waste	Y	Inert debris pile consisting of household trash, metal, and wood was observed on the north-central portion of the Property adjacent to the residence (Photograph 17).
Process/Industrial Wastewater Discharges	N	
Wells	Υ	Several potable groundwater wells were observed near the residence and on-site barns (Photograph 18).
Septic Systems	N	Septic system was not observed on Property; however, based rest room facilities observed within on-site residence, it is presumed a septic system is located near the residence for sanitary waste disposal purposes.
Other	N	

5.4 Interior Observations

Please refer to Section 5.2.6 above for details regarding the interior observations made during the site visit.





6.0 Interviews

Interviews were conducted by Chris Handley, an S&ME staff professional, to obtain information from individuals who have knowledge of current and past activities at the Property and to clarify observations made during the site reconnaissance or data review of the site. Copies of interview correspondence are located in Appendix IV.

6.1 Interview with Past and Present Owners

S&ME interviewed Mr. James Caudill, a current owner of the Property, via an Owner Questionnaire on April 22, 2017. Mr. Caudill indicated the Property is currently used for land conservation and was formerly a residential home place. Mr. Caudill was not aware of environmental liens, activity and use limitations, USTs, ASTs, or contamination sources on the Property. He also indicated the purchase price of the Property reflected fair-market value.

6.2 Interview with Key Site Manager

See Section 6.1.

6.3 Interview with Occupants

There are no occupants of the Property, thus no interviews were performed.

6.4 Interview with Local Government Officials

S&ME attempted to contact the Columbia County Fire Rescue (706-863-7745) on May 9, 2017 in regards to past hazardous materials, petroleum products, or fire responses to the Property in the past. S&ME left a voice message for Fire Chief Jeremy Wallen. On May 11, 2017 Chief Wallen responded to S&ME's voice-mail. Chief Wallen stated he searched their records database back to 2004 and the Fire Department has not responded to the Property.

6.5 Interviews with Others

No other interviews were conducted.

7.0 Findings

The results of the Phase I ESA are summarized in the following sections:

7.1 On-Site Findings

The following on-site findings were identified during our assessment:

- The Property has been used for agricultural and silvicultural purposes since at least the late 1800s.
- Inert debris pile was observed near the on-site residence.



7.2 Off-Site Findings

The following off-site finding was identified during our assessment:

Table 7-1 Off-site Findings – Regulated Facilities

Facility	Location Direction/Distance Topographic Relationship	Records
Force Trucking Company	6451 Nature's Way 1,950 ft. W Up-gradient	LUST, UST, Financial Assurance

8.0 Opinions

8.1 On-Site Opinions

S&ME offers the following opinions concerning the on-site findings:

- The Property has been used for agricultural and silvicultural purposes since at least the late 1800s. The potential use and storage of agricultural chemicals and private dump sites cannot be ruled out; however, no evidence of dumping, environmental impacts or past chemical use was observed during site reconnaissance. The subject Property's historical use is not considered a REC at this time.
- The inert debris pile contained house hold trash, metal, wood, and tires. No noxious odors or soil staining was observed. The inert debris pile is considered a finding and not a REC in connection with the Property at this time.

8.2 Off-Site Opinions

Based on current regulatory status and distance from the subject Property, the off-site facility is not considered a REC in connection with the Property.

8.3 Data Gaps

The following data gaps were encountered during the Phase I ESA:

- Failure to document Property use in approximately five-year intervals back to its first developed use, or back to 1940, whichever earlier. Site use could not be documented from prior to 1892, as historical resources were not reasonably ascertainable (data failure).
- Chain of title or a review for environmental liens or AULs were not provided by the User.
- Interviews with past Property owners were not conducted.

Considering the history of known land use as documented on historical sources (aerial photographs, topographic maps, and interviews), it is our opinion that these data gaps are not significant and did not





affect the environmental professional's ability to identify possible RECs in connection with the subject Property.

9.0 Conclusions

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 of the 271.89-acre Property located at 1560 Appling-Harlem Road in Appling, Columbia County, Georgia. Any exceptions to, or deviations from, this practice are described in Sections 1.4 and 10 of this report. This assessment has revealed no evidence of RECs, HRECs, or CRECs in connection with the subject Property.

10.0 Deviations

Failure to review chain of title for environmental liens or AULs (to be provided by the User) is considered a deviation from ASTM E1527-13.

11.0 Additional Services

A Wetlands Delineation and Protected Species Assessment were performed on the Property and were presented under a separate covers.

12.0 References

- Aerial photographs obtained from the Google Earth and World Imagery, dated 2015-2016;
- Appling, GA and Harlem, GA, USGS 7.5-Minute Topo Quads, dated 1971;
- Soil Survey of Columbia, McDuffie, and Warren Counties, Georgia, United States Department of Agriculture, Soil Conservation Service, issued 1981;
- USDA Natural Resources Conservation Service (NRCS) Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/);
- ♦ EDR Radius Map Report, Appling Business Park, Inquiry Number 4912139.2s, dated May 4, 2017;
- EDR Certified Sanborn Map Report, Appling Business Park, Inquiry Number 4912139.3, dated April 19, 2017;
- EDR Historical Topo Map Report, Appling Business Park, Inquiry Number 4912139.4, dated April 19, 2017;
- EDR Aerial Photo Decade Package, Appling Business Park, Inquiry Number 4912139.9, dated April 21, 2017;
- EDR City Directory Image Report, Appling Business Park, Inquiry Number 4912139.5, dated April 23, 2017;
- ASTM Standards on Environmental Site Assessments for Commercial Real Estate. E 1527-13,
 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment
 Process. American Society for Testing and Materials (ASTM), Philadelphia, PA, 2013; and,
- ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. E 2600-15. American Society for Testing and Materials (ASTM), Philadelphia, PA, 2015.



Appling, Columbia County, Georgia S&ME Project No. 1419-17-006

13.0 Signature(s) Of Environmental Professional(s)

"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312" and we have the specific qualifications based on education, training, and experience to assess a Property of the nature, history, and setting of the subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Chris Daves, P.W.S

han Daver

Environmental Professional

Tom Behnke, P.G., CHMM

Environmental Services Manager

Thun Tar hut

14.0 Qualification(s) Of Environmental Professional(s)

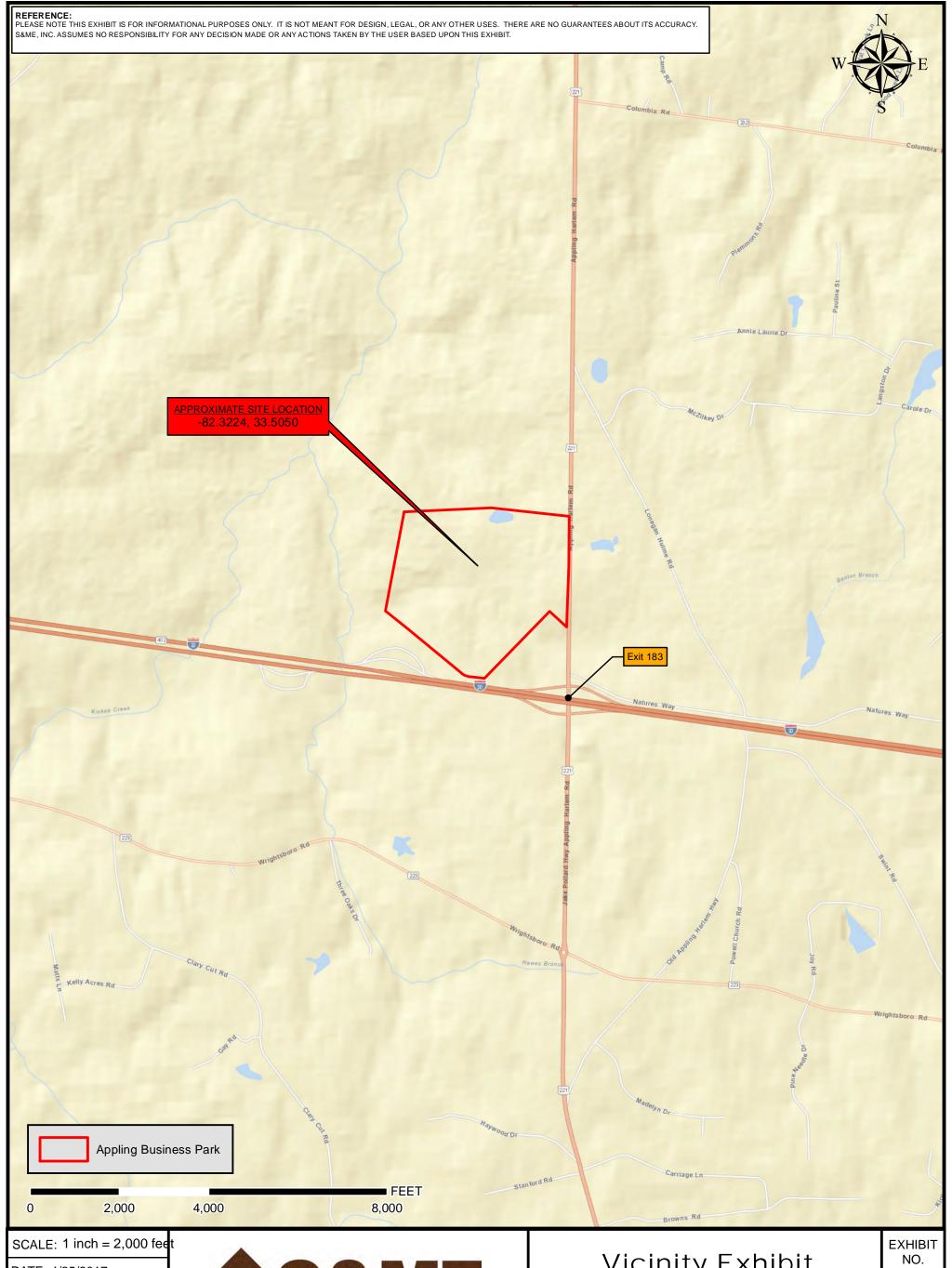
S&ME provides a broad range of environmental services, including site assessments for real estate transactions. S&ME has over 1,100 employees located in 35 offices throughout the Southeast and Midwest. ENR ranked S&ME as one of the 200 largest environmental firms in the country.

The environmental professionals who contributed to this project are Mr. Chris Daves and Mr. Tom Behnke, P.G., CHMM. Mr. Daves and Mr. Behnke meet the qualifications of Environmental Professionals per 312.10 of 40 CFR Part 312. Mr. Daves has a B.S. in Biology and a M.S. in Earth and Environmental Resources Management and over 16 years relevant work experience in environmental consulting. He has performed hundreds of environmental assessments for real estate transactions in South Carolina, North Carolina, and Georgia. Mr. Daves is a senior reviewer for S&ME and has also attended ASTM training for Phase I ESAs.

Mr. Behnke is the Environmental Group Leader in the S&ME Columbia, South Carolina office and is a Senior Hydrogeologist with over 26 years of experience. Projects he has managed include groundwater contaminant and flow and hazardous waste site evaluations and brownfield projects, and Phase I and Phase II environmental assessments for real estate transactions. Mr. Behnke is a senior reviewer for S&ME and has also attended ASTM training for Phase I ESAs.



Appendix I – Exhibits and Site Photographs



DATE: 4/25/2017

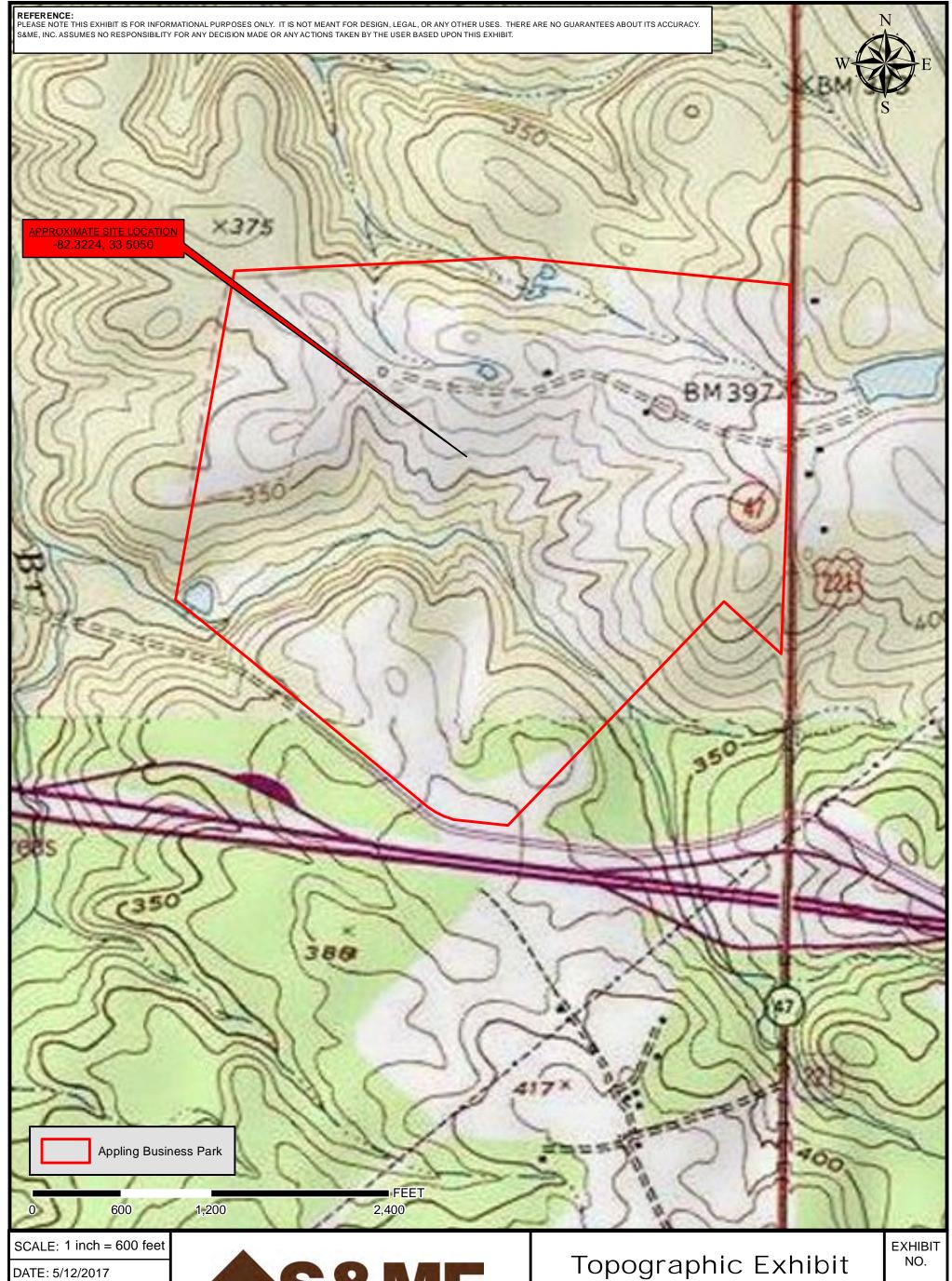
DRAWN BY: CCH

PROJECT NO: 1419-17-006

Vicinity Exhibit

Appling Business Park +/- 271.89 Acres Appling, Columbia County, Georgia

Source: World Street Map



DATE: 5/12/2017

DRAWN BY: CCH

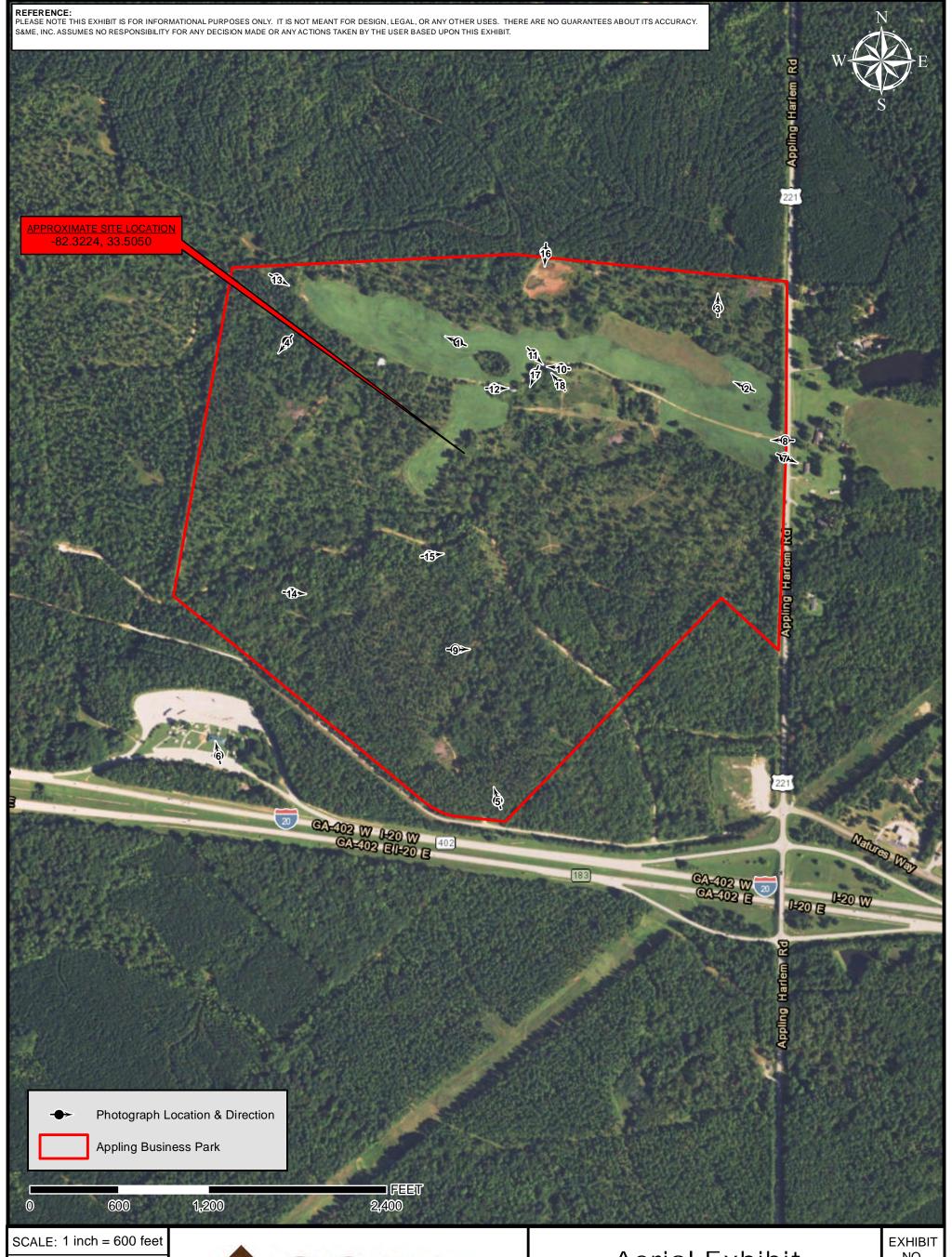
PROJECT NO:

1419-17-006



Appling Business Park +/- 271.89 Acres Appling, Columbia County, Georgia

Source: USA Topo Maps (USGS 7.5 Minute Topo Quads Appling, GA and Harlem, GA, dated 1971)



DATE: 5/12/2017

DRAWN BY: CCH

PROJECT NO:

1419-17-006



Aerial Exhibit

Appling Business Park +/- 271.89 Acres Appling, Columbia County, Georgia

Source: World Imagery 2015

NO.



Open field located on the northern portion of the Property.



Planted pines located on the northeastern portion of the Property.



Open field located on the northeastern portion of the Property.



Planted pines located on the northwestern portion of the Property.



Forestland located on the southeastern portion of the Property.



Residence located along Appling-Harlem Road east of the Property.



Interstate 20 rest area located south of the Property.



Entrance to the Property from Appling-Harlem Road. View of unimproved dirt road that transects the northern portion of Property.



Unimproved dirt road located on the southern portion of the Property.



Interior view of the on-site residence.



Residence located on the north-central portion of the Property. Currently used as a hunt club cabin.



Pole barn located on north-central portion of the Property, just west of the on-site residence.



View of the rear of a former barn/shed located on the western portion of the Property.



15 Stream observed on the southern portion of the Property.



Former residence located on the southern portion of the Property.



16 Former pond located on the northern portion of the Property.



17 Inert debris pile located adjacent to the on-site residence on the northern portion of the Property.



Groundwater well located east of the on-site residence.

Appendix II – Historical Research Documentation

Columbia County, GA



Columbia County Georgia Geographic Information Systems Department Columbia County Georgia Geographic Information Systems Columbia County GIS

•	Parcel ID
	029 024
•	Physical Address
	1560 APPLING HARLEM RD
	1300 APPLING HARLEM RD
•	Owner1
	KANE CRAIG & TANNEHILL WM B &
•	Owner2
	CAUDILL JAMES A & ETAL
•	Mailing Address1
	1835 APPLING HARLEM ROAD
•	Mailing City
	APPLING
•	Mailing State
	GA
•	Mailing Zip
	30802
•	Legal Description 1
	271.89 ACS
•	Legal Description 2
•	Legal Description 3 Land APV Value
	\$122,079
•	Improvement APV Value
	¢5.065
	\$5,065

•	Total Value
	\$127,144
•	Improvement Description
	1 STORY FRAME
•	Neighborhood Code
•	
	2936
•	Total Buildings
	1
	•
•	Total Finished Area
	1014
•	Pool
	N
•	Property Use
	CUVA STARTED 2012
•	Lot Description
•	Acre Quantity
	271.89
•	Conservation Use
	Y
•	Conservation Acres
	271.89
•	Last Sale Date
	10112010
•	Deed Book

	7618
_	Deed Page
•	Deed Fage
	275
_	Deed Year
•	Deed Teal
	2010
_	Sale Amount
•	Sale Alliount
	\$0
	Colo Instrument
•	Sale Instrument
	QC
_	Dist Deals
•	Plat Book
	PC G
_	Dlat Daga
•	Plat Page
	61#4
•	Physical Address Number
•	Thysical Address Number
	1560
•	Street Light Amount
	Street Light Amount
	0
•	Number of Mobile Homes
_	Trainer of Moone Homes
	0
•	GIS Acres
	271.80414058
•	Input Method
	CG

•	Year Built
	1940
•	Number Beds
•	Number Beds
	2
•	Number Baths
	1
•	Number Rooms
•	Tuniou Rooms
	6

2016 Property Tax Bill

Columbia County Tax Commissioner PO BOX 3030 Evans, GA 30809

MAKE CHECK OR MONEY ORDER PAYABLE TO: "Columbia County Tax Commissioner"

KANE CRAIG & TANNEHILL WM B & CAUDILL JAMES A & ETAL 1835 APPLING HARLEM ROAD

APPLING, GA 30802

Owner ID#	Receipt No.	Original Due Date	Total Due
0070363	1631748	11/15/2016	\$0.00

Map and Parcel: 029 024

Description: 1560 APPLING HARLEM RD

RETURN THIS TOP PORTION WITH PAYMENT

Columbia County Tax Commissioner PO BOX 3030 Evans, GA 30809 propertytax@columbiacountyga.gov

Phone: (706) 261-8299 Fax: (706) 312-1357

Tax Payer: KANE CRAIG & TANNEHILL WM B

Map and Parcel: 029 024

map and raicei. 029 024

Description: 1560 APPLING HARLEM RD

Owner ID#: 0070363

Receipt No.: 1631748

District: 024

Building Value	Land Value	F	air Market Value	Α	cres	Exe	mptions			Original Due Date		ent Good rough
5,065	122,079		127,144	271	1.8900					11/15/201	6 05/1	5/2017
Entity	Fair Marke Value	t	Assesse Value	d	Exemp	tions	Taxable	e Value	Millage Rate	Gross Tax	Credit	Net Tax
State Tax		0		0		0		0	0.000	0.00	0.00	0.00
County Tax	127,	144	50	,857		0		50,857	9.936	505.32	-182.42	322.90
County Bond	127,	144	50	,857		0		50,857	0.207	10.53	0.00	10.53
Fire Tax	127,	144		0		0		50,857	2.081	105.83	0.00	105.83
School Tax	127,	144	50	,857		0		50,857	18.300	930.68	0.00	930.68
School Bond		0		0		0		0	0.000	0.00	0.00	0.00
City Tax		0		0		0		0	0.000	0.00	0.00	0.00
TOTALS	•									1,552.36	-182.42	1,369.94

Evans Office Location: 630 Ronald Regan Dr., Building C, Evans, GA 30809 Grovetown Office Location: 101 West Robinson Ave., Grovetown, GA 30813

Georgia law requires all bills be sent to the January 1st owner. If sold, forward this bill to the new owner. Interest at a rate of .54% per month begins the day after the due date.

A 5% penalty is imposed on all property, other than homestead property with a bill under \$500.00 every 120 days after the due date not to exceed 20% A gradual reduction and elimination of the state property tax is the restul of property tax relief passed by the Governor, House of Representatives, and State Senate.

Homestead Exemption applications are accepted year around **only** at the Tax Commissioner's Office located at the Government Center in Evans, 630 Ronald Regan Dr., Building C, 2nd Floor. Deadline for filing Homestead Application is April 1st. For more information regarding Homestead exemptions call (706) 261-8299.

1.369.94

Payment may be made on-line at www.columbiacountytax.com. American Express, Discover, MasterCard, and Visa are accepted. A convenience fee of approximately 2.25% plus \$.30 for each transaction is charged by a third party. Echeck payment is also accepted with a \$1.50 convenience fee.

Other accepted forms of payment include cash, checks, and money orders.

Drop boxes are located at both the Evans and Grovetown Offices.

Dago / imodrit	1,000.01
Interest	
Penalty	
Street Light	
Other Fees	
Previous Payments	1,369.94
TOTAL DUE:	0.00

Appling Business Park Appling-Harlem Road Appling, GA 30802

Inquiry Number: 4912139.3

April 19, 2017

Certified Sanborn® Map Report



Certified Sanborn® Map Report

04/19/17

Site Name: Client Name:

Appling Business Park S&ME, Inc.
Appling-Harlem Road 134 Suber Road
Appling, GA 30802 Columbia, SC 29210
EDR Inquiry # 4912139.3 Contact: Chris Daves



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by S&ME, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 07DF-4825-B0E8

PO# NA

Project 1419-17-006 Phase 01

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.



Sanborn® Library search results
Certification #: 07DF-4825-B0E8

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™

Limited Permission To Make Copies

S&ME, Inc. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Appling Business Park

Appling-Harlem Road Appling, GA 30802

Inquiry Number: 4912139.5

April 23, 2017

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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.

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>	Target Street	Cross Street	<u>Source</u>
2013		$\overline{\checkmark}$	Cole Information Services
2008			Cole Information Services
2003	abla		Cole Information Services
1999	abla		Cole Information Services
1995			Cole Information Services
1992			Cole Information Services

RECORD SOURCES

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

FINDINGS

TARGET PROPERTY STREET

Appling-Harlem Road Appling, GA 30802

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
APPLING I	HARLEM RD		
2013	pg A1	Cole Information Services	
2008	pg A3	Cole Information Services	
2003	pg A5	Cole Information Services	
1999	pg A6	Cole Information Services	
1995	-	Cole Information Services	Street not listed in Source
1992	-	Cole Information Services	Street not listed in Source

4912139-5 Page 2

FINDINGS

CROSS STREETS

Year CD Image Source

LONERGAN HULME RD

2013	pg. A2	Cole Information Services	
2008	pg. A4	Cole Information Services	
2003	-	Cole Information Services	Street not listed in Source
1999	-	Cole Information Services	Street not listed in Source
1995	-	Cole Information Services	Street not listed in Source
1992	-	Cole Information Services	Street not listed in Source

4912139-5 Page 3



<u>Target Street</u> <u>Cross Street</u>

<u>Source</u>

Cole Information Services

APPLING HARLEM RD 2013

	APPLING HARLEW RD	2013
1535	OCCUPANT UNKNOWN	
1545		
1553		
1562	OCCUPANT UNKNOWN	
1567	TIM SMITH	
1575	JOHN MCCLELLAN	
1577	LINDA MCCLELLAN	
1579	FRANKYE CRAWFORD	
1583	ELAINE HOLLIMON	
1672	MATTHEW MADDOX	
1681	CHARLOTT AMERSON	
1685	S & D PAPER INC	
1686	JOACHIM HERTEL	
1691	JOSE MARTINEZ	
1699	CHARLIE CORLEY	
1710	RONALD TANKERSLEY	
1718	ALVIN TANKERSLEY	
1719	OCCUPANT UNKNOWN	
1736	JOHN CORLEY	
1746	R HALL	
1755	JERRY WISDOM	
1790	PAUL MORGAN	
1793	OCCUPANT UNKNOWN	
1803	THOMAS WILSON	
1810	SANDRA FAIRCLOTH-MC	
1813	OCCUPANT UNKNOWN	
1817	OCCUPANT UNKNOWN	
1832	JAMES ANDERSON	
1835	APPLING TRADING CO	
1849	UNITED STATES GOVERNMENT	
1858	DAVID GRIMAUD	
1864	JOHNNY GERMANY	
1887	BRENDA RICH	
1900	BEAU MARTINOVICH	
1901	ROBERT TANKERSLEY	
1928	KATHERINE BIERNER	
1931	OCCUPANT UNKNOWN	
1933		
1934	BRIAN WREDTB	
1937	LACIE FONTES	
1938		
1939		
1949		
	MAIORIELLO L E ATTORNEY	
1959		
	COUNTY OF COLUMBIA	
1978	GRIFFIN POLLARD	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LONERGAN HULME RD 2013

1762	OCCUPANT UNKNOWN
1776	DAVID BULLARD
1781	SARAH GARRARD
1788	KIMBERLY LONERGAN
1800	GEORGIA STATE GOVERNMENT
1803	RYAN CROSBY
1807	MELANIE CROSBY
1816	LARRY BROWN
1819	JERRY REID
1828	HAIR KIRK
1831	DONNA SAVAGE
1834	LEONARD LESHER
	STACY GARLAND
1836	RONALD THRELKELD
1837	CECILIA TANKERSLEY
1840	CYNTHIA MATHIS
1843	OCCUPANT UNKNOWN
1848	SCOTT REDMON
1863	JOYCE TANKERSLEY
1866	JONATHAN KLINK
1887	DEWAYNE WALDEN
1891	OCCUPANT UNKNOWN
1893	OCCUPANT UNKNOWN
1899	SHERRI CONTRILLO
1903	NANCY CADLE
1909	LEONARD KELLEY
1959	DAVID MADDOX
1971	BRANDI LAMOTHE

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

Cole Information Services

APPLING HARLEM RD 2008

	7 II 1 III 10 III II 11 II 12 II 14
1500	KIEWIT SOUTHERN CO
1535	JOHNNY SMITH
1553	HOWELL HARDAWAY
1567	LAURA SMITH
1575	ELTON MCCLELLAN
1579	AUBREY CRAWFORD
1583	ELAINE HOLLIMAN
1670	DONALD MADDOX
1672	MATTHEW MADDOX
1686	JOACHIM HERTEL
1687	TODD INGRAM
1699	CHARLES CORLEY
1710	RONALD TANKERSLEY
1718	ALVIN TANKERSLEY
1736	JOHN CORLEY
1746	BETH HALL
1755	MARY CORLEY
1790	PAUL MORGAN
1793	GEORGE CAGLE
1810	ROY LANDRUM
1813	BOBBIE MILES
1817	WILLIAM MILES
1825	CIRCLE K
	TOSCO MARKETING
1832	JAMES ANDERSON
1835	REGIONS BANK
1844	CHRIS BARTLES
1849	UNITED STATES POSTAL SERVICE
1858	DAVID GRIMAUD
1864	JOHNNY GERMANY
1887	BRENDA RICH
1900	BEAU MARTINOVICH
1901	ROBERT TANKERSLEY
1929	SHIRLEY BOYD
1934	LIBBY DARDEN
1937	JR CRAWFORD
1938	RICHARD DANIEL
1939	EDWARD KOSS
1949	AUGUSTA GA USBC BA INC
4050	L MAIORIELLO
1959	COLUMBIA COUNTY CARES INC
1963	THE CLOTHESLINE
1978	G POLLARD

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- Cole Information Services

LONERGAN HULME RD 2008

1762	CHRIS MURPHEY
1781	HANK GARRARD
1788	JAMES LONERGAN
1800	GEORGIA STATE GOVERNMENT
1803	RUSSELL CROSBY
1805	JEFF WILLIS
1807	MELANIE CROSBY
1816	CHARLES BROWN
1819	JERRY REID
1828	CSRA TUB & TILE REFINISHING
	HAIR KIRK
1831	TORY SAVAGE
1834	A BALDWIN
	CASSIDY GARLAND
	JAMES SEIGLER
	LENARD LESHER
1836	SANDRA THRELKELD
1837	WHITNEY TANKERSLEY
1840	CYNTHIA MATHIS
1848	SCOTT REDMON
1866	JONATHAN KLINK
1887	DEWAYNE WALDEN
1891	SAMUEL PURSLEY
1899	JOHN KELLEY
	KELLEYS HOME IMPROVEMENT
1903	NANCY CADLE
1971	JIM BROWN
1977	MILTON MCZILKEY
1983	JOSE MARTINEZ
1985	S & D PAPER INC

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

APPLING HARLEM RD 2003

	7.1.1 = 1.1.0 1.1.1.1.1.2 = 2000
1810	KIM LAMB
1813	BOBBIE MILES
1817	WILLIAM MILES
1825	TOSCO MARKETING CO
1832	JAMES ANDERSON
1835	REGIONS BANK
1844	CHRIS BARTLES
1858	DAVID GRIMAUD
1864	JOHNNY GERMANY
1887	BRENDA RICH
1901	ROBERT TANKERSLEY
	SUGAR N SPICE
1929	SAMUEL BOYD
1931	DONNA TYRPIN
1933	LEIGH STRONG
1934	DANIEL CARTER
1949	L MAIORIELLO
	MAIORIELLO L E ATTY
1963	US GOVERNMENT POST OFFICE
1978	G POLLARD

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information Services

APPLING HARLEM RD 1999

1949	MAIORIELLO L E ATTORNEY
1949	SHVED NORMAN M ATTORNEY
1956	COLUMBIA COUNTY OF PROBATE COURT
8125	SMILE GAS/STORE 110

Appling Business Park Appling-Harlem Road Appling, GA 30802

Inquiry Number: 4912139.4

April 19, 2017

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

04/19/17

Site Name: Client Name:

Appling Business Park

Appling-Harlem Road

Appling, GA 30802

EDR Inquiry # 4912139.4

S&ME, Inc.

134 Suber Road

Columbia, SC 29210

Contact: Chris Daves



344.24' above sea level

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by S&ME, Inc. 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. EDRs 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:	Coordinates:	
P.O.#	NA	Latitude:	33.504124 33° 30' 15" North	
Project:	1419-17-006 Phase 01	Longitude:	-82.321973 -82° 19' 19" West	
-		UTM Zone:	Zone 17 North	
		UTM X Meters:	377209.58	
		UTM Y Meters:	3707958.46	

Elevation:

Maps Provided:

2014 1912 1980, 1981 1892 1971 1950 1948 1946, 1948 1943, 1948 1921, 1922

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

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

2014 Source Sheets



Appling 2014 7.5-minute, 24000



Harlem 2014 7.5-minute, 24000

1980, 1981 Source Sheets



Harlem 1980 7.5-minute, 24000 Aerial Photo Revised 1977



Appling 1981 7.5-minute, 24000 Aerial Photo Revised 1971

1971 Source Sheets



Appling 1971 7.5-minute, 24000 Aerial Photo Revised 1971

1950 Source Sheets



Harlem 1950 7.5-minute, 24000 Aerial Photo Revised 1947

Topo Sheet Key

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

1948 Source Sheets



Harlem 1948 7.5-minute, 24000 Aerial Photo Revised 1947

1946, 1948 Source Sheets



APPLING 1946 15-minute, 50000



HARLEM 1948 15-minute, 50000

1943, 1948 Source Sheets



Appling 1943 15-minute, 62500 Aerial Photo Revised 1941

1921, 1922 Source Sheets



Appling 1921 15-minute, 62500



Harlem 1922 15-minute, 62500

Topo Sheet Key

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

1912 Source Sheets



Mc Cormick 1912 30-minute, 125000

1892 Source Sheets

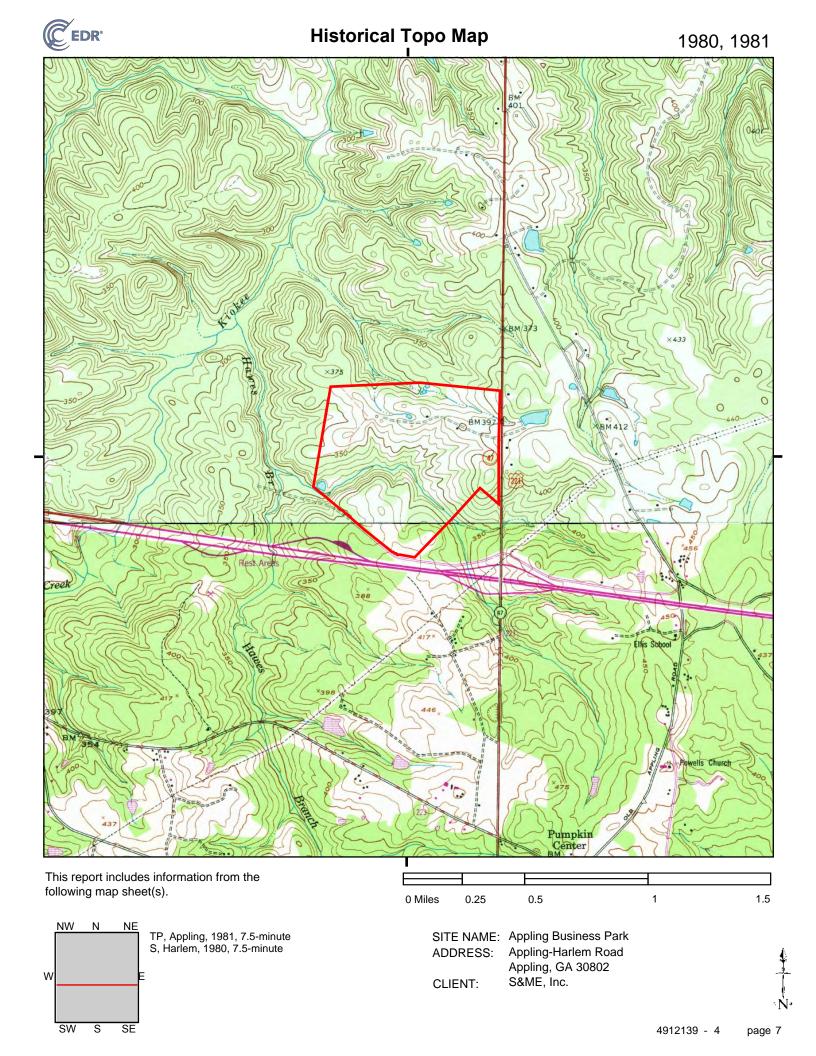


Mc Cormick 1892 30-minute, 125000

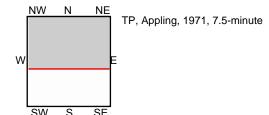
SW

S

SE



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





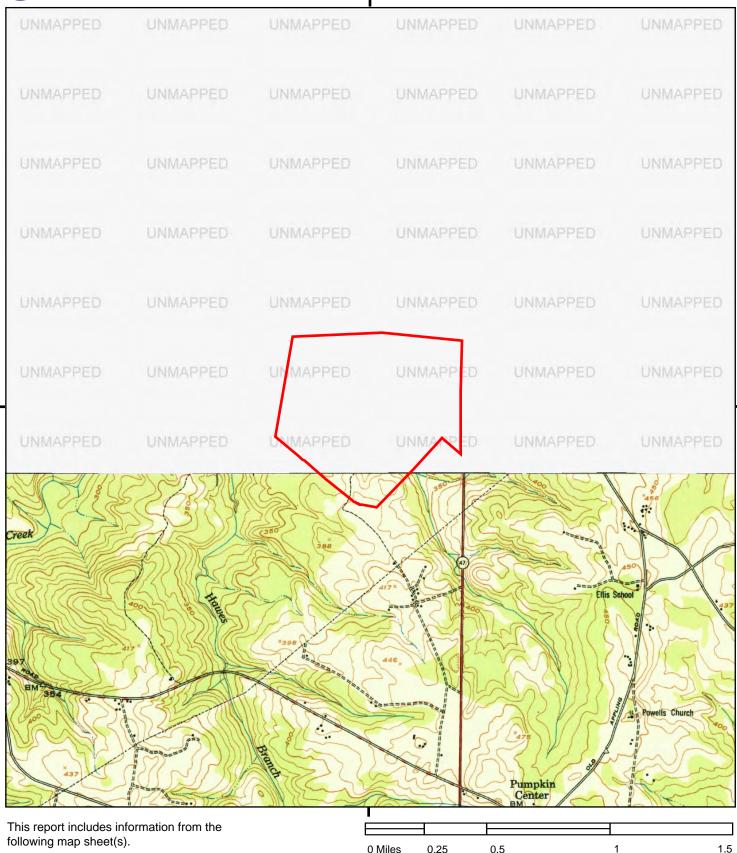
SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

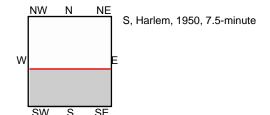
Appling, GA 30802





Historical Topo Map





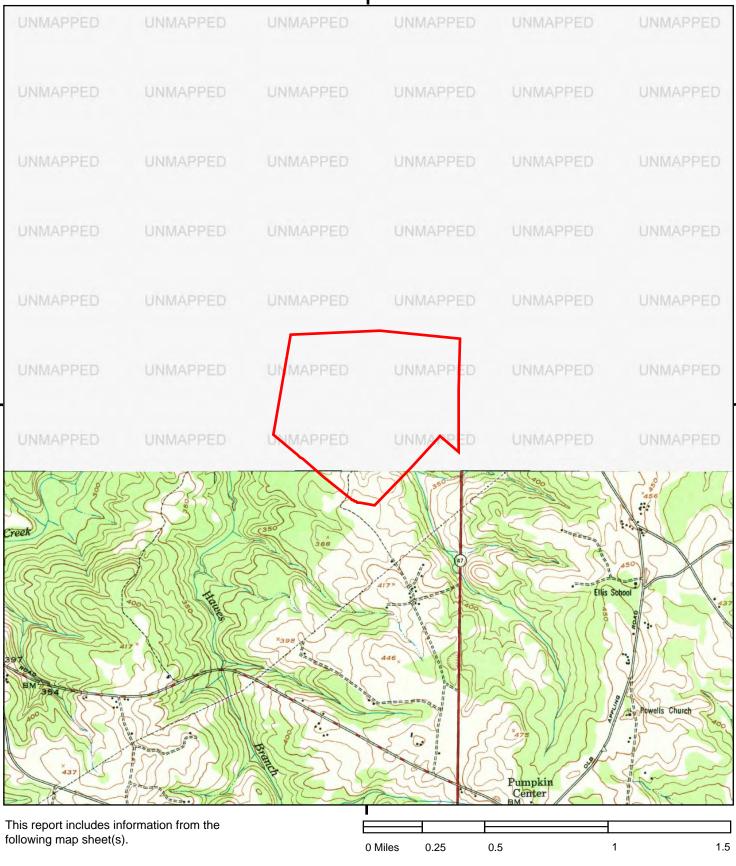
SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

Appling-Harletti Road
Appling, GA 30802





Historical Topo Map

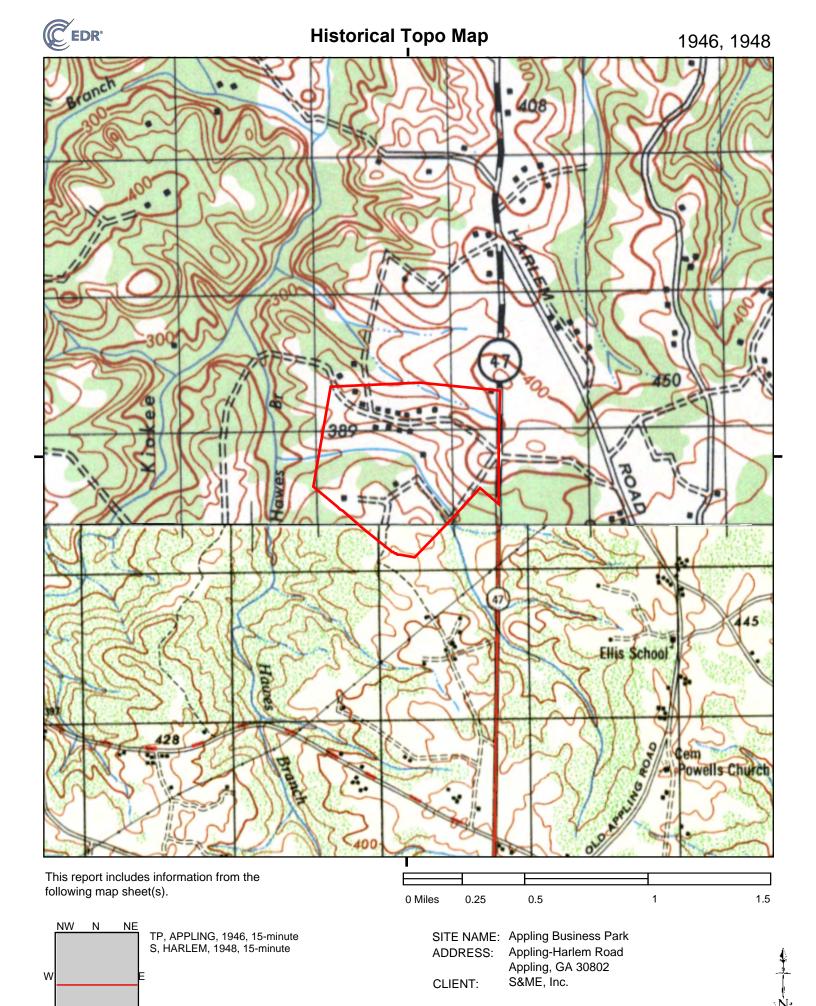


NW N NE S, Harlem, 1948, 7.5-minute

SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

Appling, GA 30802





TP, Appling, 1943, 15-minute S, Harlem, 1948, 15-minute

SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

0.5

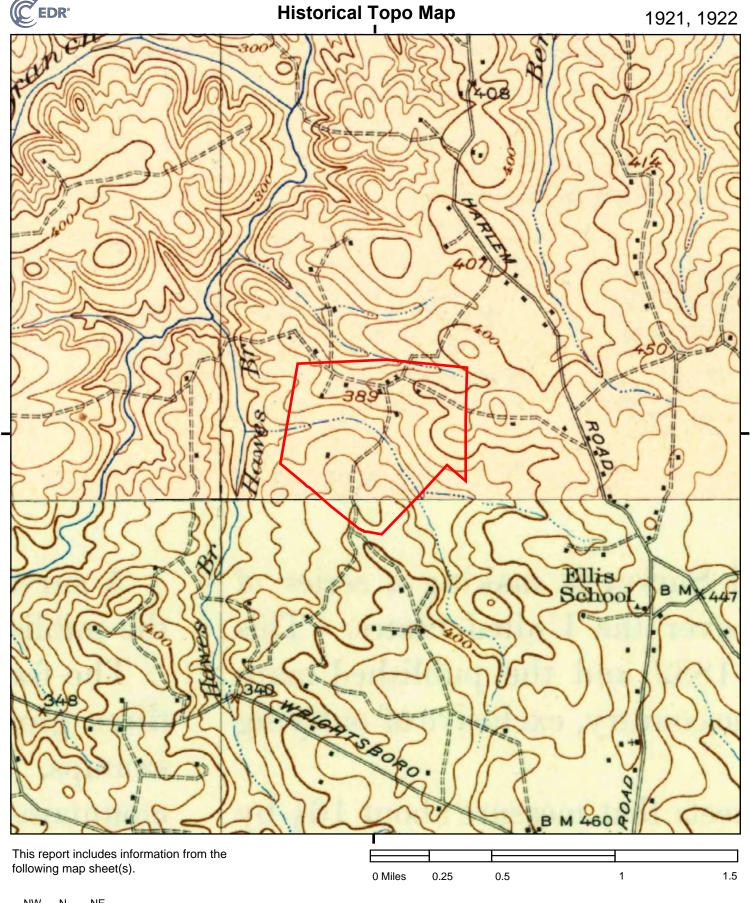
Appling, GA 30802 S&ME, Inc.

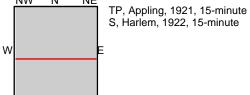
CLIENT:

0.25

0 Miles

1.5

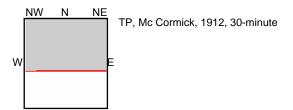




SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

Appling, GA 30802 S&ME, Inc.

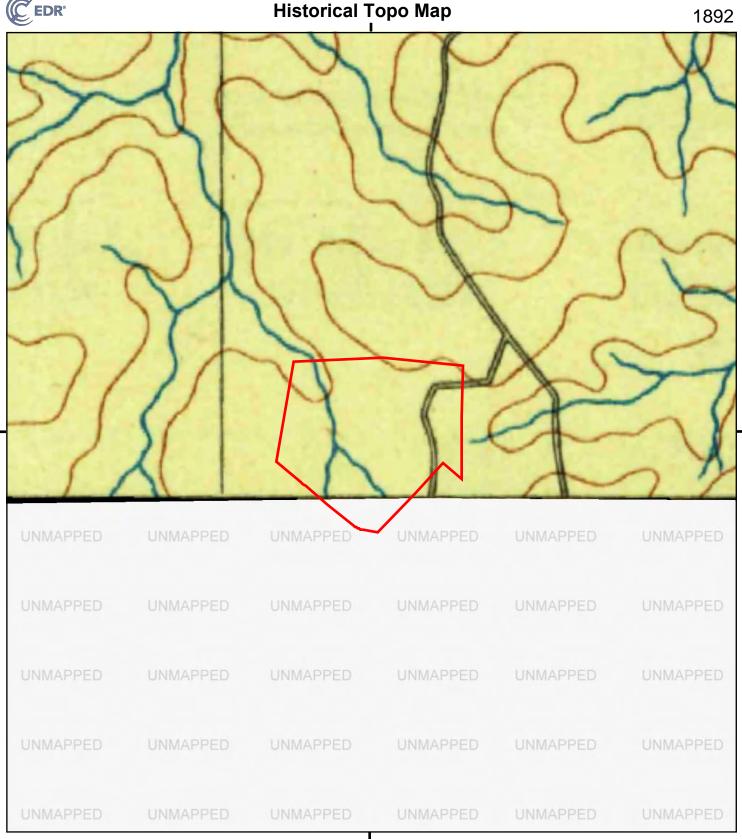
This report includes information from the following map sheet(s).



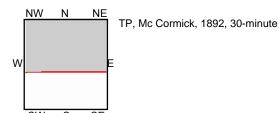
0 Miles 0.25 0.5 1 1.5

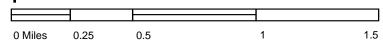
SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

Appling, GA 30802



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





SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road

Appling, GA 30802



Appling Business Park Appling-Harlem Road Appling, GA 30802

Inquiry Number: 4912139.9

April 21, 2017

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

04/21/17

Site Name: Client Name:

Appling Business Park S&ME, Inc.
Appling-Harlem Road 134 Suber Road
Appling, GA 30802 Columbia, SC 29210
EDR Inquiry # 4912139.9 Contact: Chris Daves



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>	Source
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1993	1"=500'	Acquisition Date: March 06, 1993	USGS/DOQQ
1988	1"=700'	Flight Date: January 01, 1988	USGS
1981	1"=700'	Flight Date: January 01, 1981	USGS
1973	1"=700'	Flight Date: January 01, 1973	USDA
1967	1"=700'	Flight Date: January 01, 1967	USDA
1956	1"=700'	Flight Date: January 01, 1956	USDA
1941	1"=700'	Flight Date: January 01, 1941	USDA
1937	1"=700'	Flight Date: January 01, 1937	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

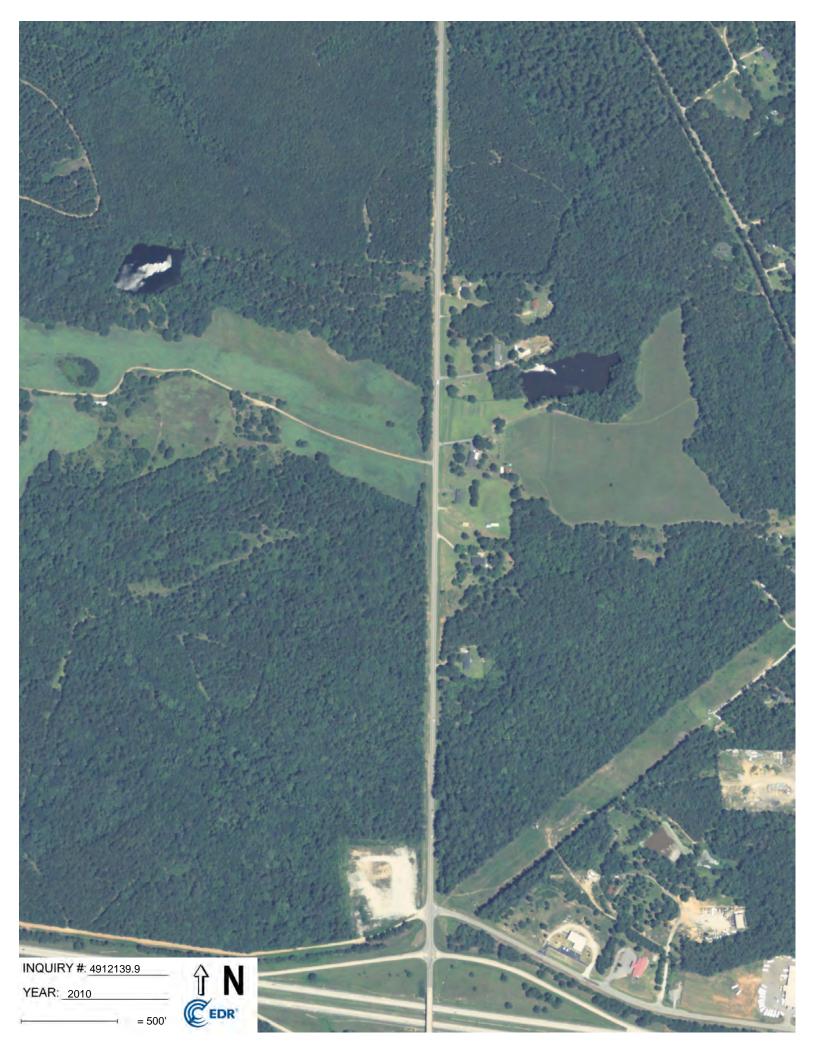
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

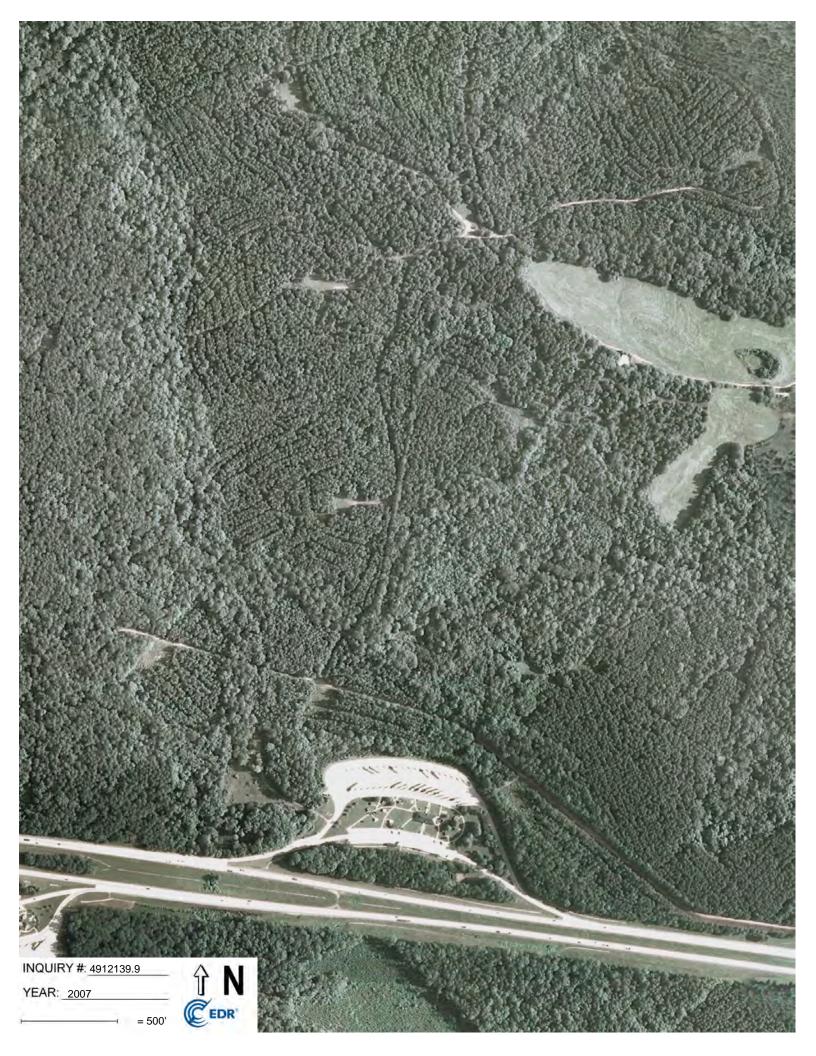
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.







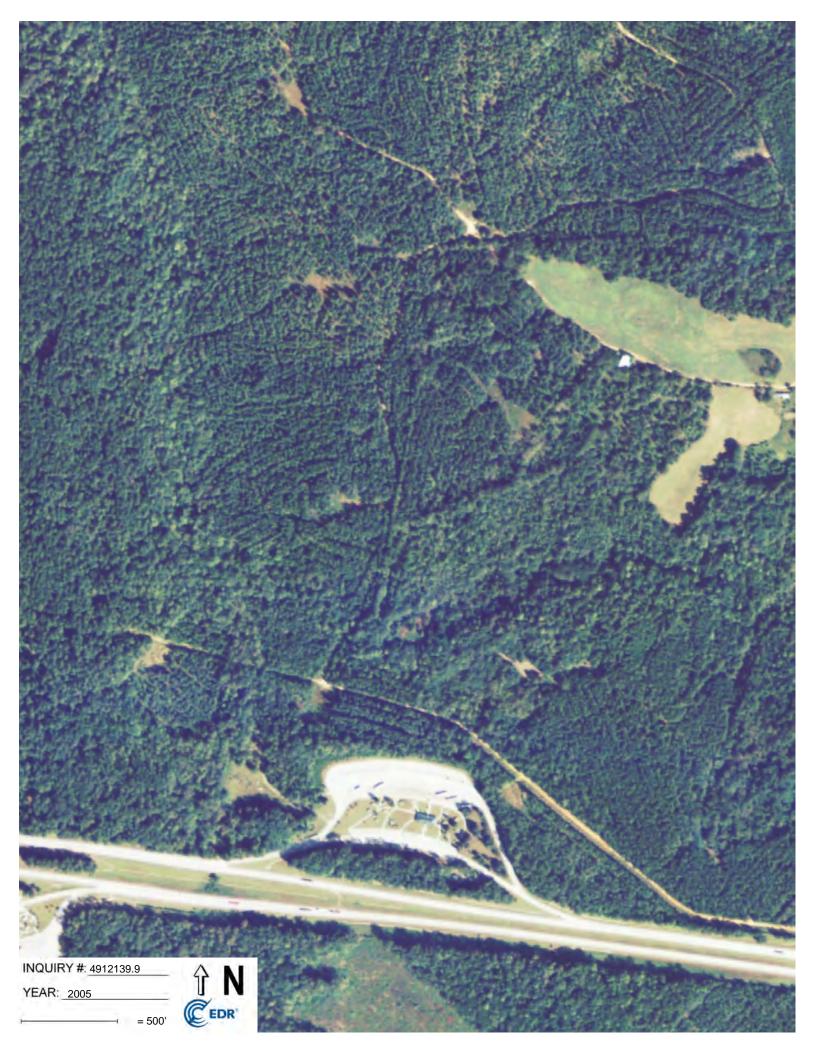




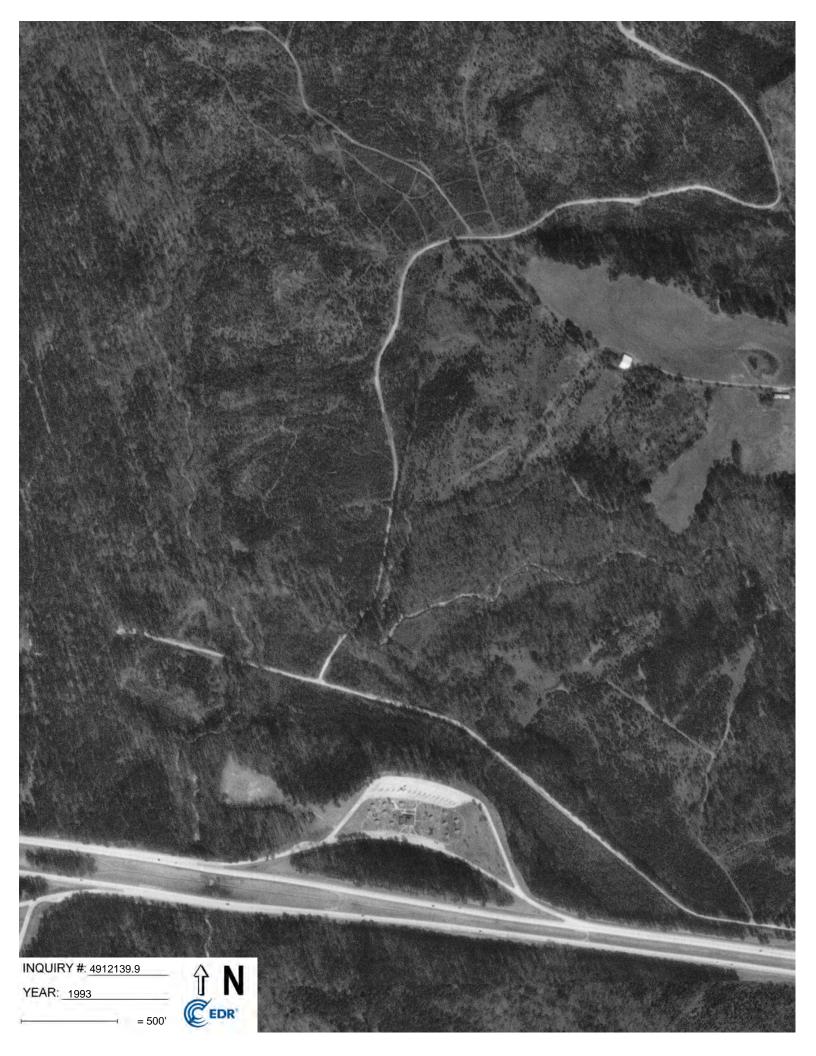
















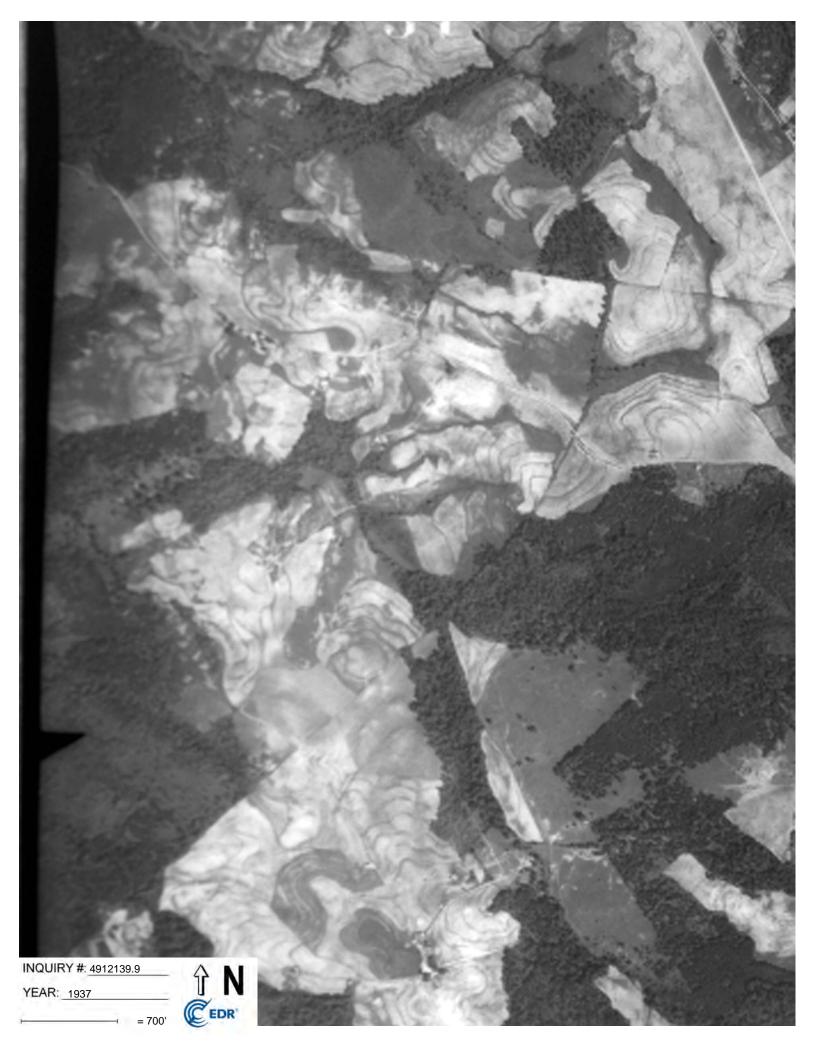












Appendix III – EDR Radius Map Report

Appling Business Park

Appling-Harlem Road Appling, GA 30802

Inquiry Number: 4912139.2s

May 04, 2017

The EDR Radius Map™ Report with GeoCheck®

Prepared using the EDR FieldCheck® System



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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map.	3
Map Findings Summary.	4
Map Findings	8
Orphan Summary	
Zip Scan Report	ZIP-1
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-5
Physical Setting Source Map.	A-15
Physical Setting Source Map Findings.	A-17
Physical Setting Source Records Searched.	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

The EDR FieldCheck ®System enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports. As a result, the maps and text contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. The EDR FieldCheck System accesses user-modified records from previously submitted reports. Any user-modified record from a previous report that is plotted outside the search radius of this report may not be included in this report.

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

A search of the environmental records was conducted by Environmental Data Resources, Inc. (EDR). S&ME, INC. used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by S&ME, INC.. The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

APPLING-HARLEM ROAD APPLING, GA 30802

COORDINATES

Latitude (North): 33.5041240 - 33° 30' 14.84" Longitude (West): 82.3219730 - 82° 19' 19.10"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 377206.8 UTM Y (Meters): 3707765.8

Elevation: 343 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6045255 APPLING, GA

Version Date: 2014

South Map: 6046780 HARLEM, GA

Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150914 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: APPLING-HARLEM ROAD APPLING, GA 30814

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	FORCE TRUCKING CO	6451 NATURES WAY	LUST, UST, Financial Assurance	Higher	1564, 0.296, SE

Sites

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

No sites were identified in following databases.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site	list
------------------	------

NPL	. National Priority List
Proposed NPL	Proposed National Priority List

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL Nati	ional Priority List Deletions
-------------------	-------------------------------

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

orrective Action Report
C

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF	DODA T	Storage and Disposal
RURA-ISDE	RURA - Treatment	Storage and Highogai

Federal RCRA generators list

RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS Emergency Response No	iotification :	System
----------------------------	----------------	--------

State- and tribal - equivale	ent CERCLIS
	Hazardous Site Inventory
GA NON-HSI	Non-Hazardous Site Inventory
State and tribal landfill an	d/or solid waste disposal site lists
SWF/LF	Solid Waste Disposal Facilities
State and tribal leaking st	orage tank lists
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
State and tribal registered	l storage tank lists
FEMA UST	Underground Storage Tank Listing
	Underground Storage Tank Database Above Ground Storage Tanks
INDIAN UST	Underground Storage Tanks on Indian Land
State and tribal institution	nal control / engineering control registries
	Uniform Environmental Covenants
INST CONTROL	Public Record List
State and tribal voluntary	-
INDIAN VCPVCP	Voluntary Cleanup Priority Listing Voluntary Cleanup Program site
	, , ,
State and tribal Brownfield	
BROWNFIELDS	Brownfields Public Record List
ADDITIONAL ENVIRONMENT	AL RECORDS
Local Brownfield lists	
	A Listing of Brownfields Sites
Local Lists of Landfill / So	olid Waste Disposal Sites
	Recycling Center Listing
HIST LF	Historical Landfills
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
ODIODI	Torres Martinez Reservation Illegal Dump Site Locations Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

DEL SHWS...... Delisted Hazardous Site Inventory Listing US CDL...... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

SPILLS......Spills Information

SPILLS 90 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

TSCA..... Toxic Substances Control Act

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

RAATS......RCRA Administrative Action Tracking System

ICIS...... Integrated Compliance Information System

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

Act)/TSCA (Toxic Substances Control Act)

MLTS...... Material Licensing Tracking System COAL ASH DOE...... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER_____ PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV.....Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites LEAD SMELTERS.... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS....... Facility Index System/Facility Registry System ECHO....... Enforcement & Compliance History Information DOCKET HWC...... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing AIRS..... Permitted Facility and Emissions Listing

COAL ASH...... Coal Ash Disposal Site Listing

DRYCLEANERS..... Drycleaner Database

Financial Assurance Information Listing

NPDES...... NPDES Wastewater Permit List

TIER 2..... Tier 2 Data Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
	EDR Exclusive Historic Gas Stations
EDR Hist Cleaner	EDR Exclusive Historic Dry 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

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Natural Resources' Confirmed Release List.

An online review and analysis by S&ME, INC. of the LUST list, as provided by EDR, and dated 05/27/2016 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORCE TRUCKING CO	6451 NATURES WAY	SE 1/4 - 1/2 (0.296 mi.)	1	8

Cleanup Status: NFA - No Further Action Facility Id: 09036043

Due to poor or inadequate address information, the following sites were not mapped. Count: 22 records.

Site Name Database(s)

CIRCLE K #2705586 SMILE GAS #110

KNOX-RIVERS CONSTRUCTION CO COLUMBIA CO - BAKER PLACE RD (SL),

UNKNOWN

ABANDONED BLDG CIRCLE K #1875

J. STROM THURMOND LAKE AIRSTRIP #1 RINKER MATERIALS CORPORATION - APP COLUMBIA CO. ROADS AND BRIDGES INE

GUS DUNN

CITY OF GROVETOWN COLLECTION CITY OF GROVETOWN INERT LANDFILL

CIRCLE K #5586

CARTERS BAIT & TACKLE
POLLARDS CORNER STORE
PAIR OF JACKS(CLOSED)
DOT/APPLING MAINT. FACILITY
CIRCLE ENVIRONMENTAL INC.

RINKER MATERIALS CORPORATION - APP

RGA LUST RGA LUST

LUST, UST, Financial Assurance SWF/LF, Financial Assurance LUST, UST, Financial Assurance UST, FINDS, Financial Assurance

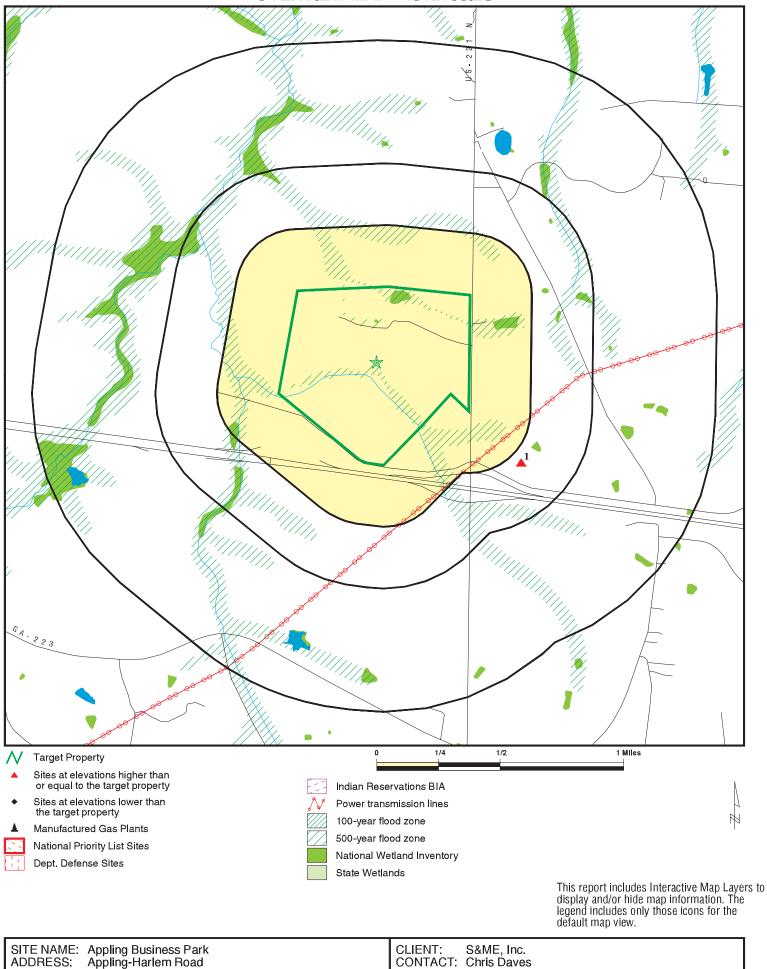
UST, Financial Assurance

SHWS SWF/LF SWF/LF SWF/LF SWF/LF SWF/LF LUST, FINDS

AST AST AST AST

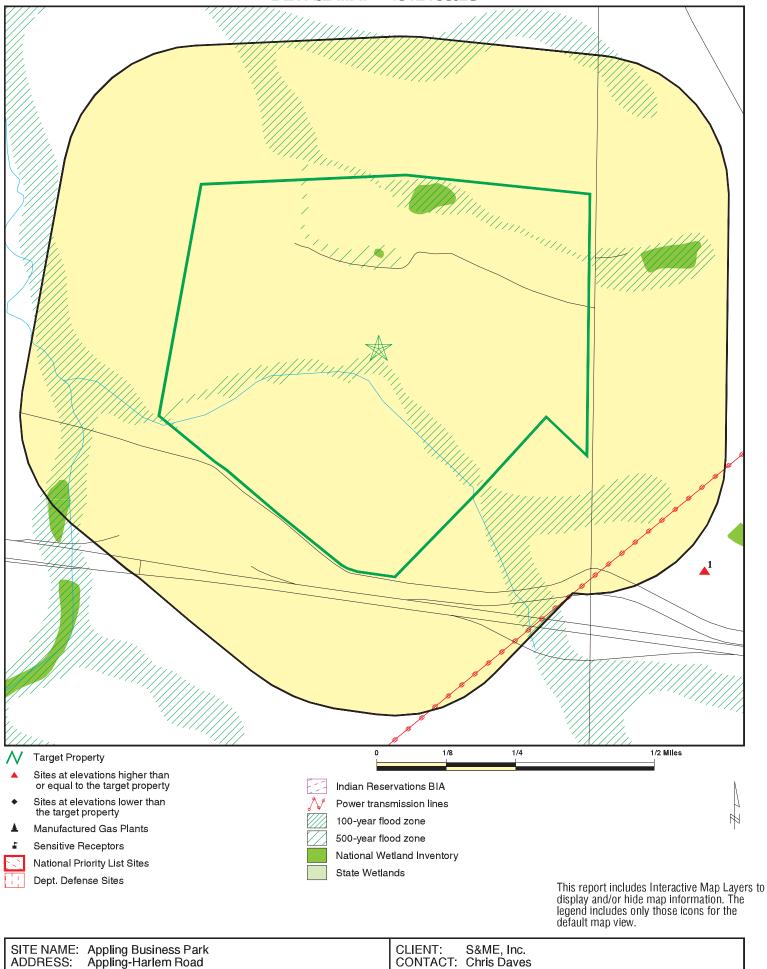
DRYCLEANERS EDR Hist Auto EDR Hist Auto RGA LF

OVERVIEW MAP - 4912139.2S



SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road Appling GA 30802 LAT/LONG: 33.504124 / 82.321973 INQUIRY#: 4912139.2s May 04, 2017 1:39 pm DATE:

DETAIL MAP - 4912139.2S



Appling-Harlem Road Appling GA 30802 33.504124 / 82.321973

ADDRESS:

LAT/LONG:

May 04, 2017 1:41 pm Copyright © 2017 EDR, Inc. © 2015 TomTom Rel. 2015.

INQUIRY#: 4912139.2s

DATE:

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional controls / engineering controls registries								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	3						
SHWS GA NON-HSI	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST INDIAN LUST	0.500 0.500		0 0	0 0	1 0	NR NR	NR NR	1 0
State and tribal registere	ed storage tan	ık lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST AST INDIAN UST	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
State and tribal institutional control / engineering control registries								
AUL INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal voluntary	cleanup sites	3						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	lds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENT	TAL RECORDS							
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
SWRCY HIST LF INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste /							
US HIST CDL CDL DEL SHWS US CDL	TP TP 1.000 TP		NR NR 0 NR	NR NR 0 NR	NR NR 0 NR	NR NR 0 NR	NR NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS SPILLS SPILLS 90	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Other Ascertainable Records								
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS	0.250 1.000 1.000 0.500		0 0 0 0	0 0 0 0	NR 0 0 0	NR 0 0 NR	NR NR NR NR	0 0 0 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
US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS ECHO DOCKET HWC UXO FUELS PROGRAM AIRS COAL ASH DRYCLEANERS	TP TP 0.250 TP TP TP 1.000 TP		NRR O RRR NR	NR O RR O R R R R R R O R R R R O O O O	RRRRRORRRRRORRROOOOORRRORRORRORRORRORRO		RR R R R R R R R R R R R R R R R R R	
Financial Assurance NPDES TIER 2	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
EDR HIGH RISK HISTORICA	AL RECORDS							
EDR Exclusive Records								
EDR MGP EDR Hist Auto EDR Hist Cleaner	1.000 0.125 0.125		0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 0 0
EDR RECOVERED GOVERN	IMENT ARCHIV	<u>/ES</u>						
Exclusive Recovered Go	vt. Archives							
RGA HWS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LF RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
- Totals		0	0	0	1	0	0	1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORCE TRUCKING CO LUST U003005380 SE **6451 NATURES WAY** UST N/A

1/4-1/2 APPLING, GA 30802 **Financial Assurance**

0.296 mi. 1564 ft.

LUST: Relative:

Facility ID: 09036043 Higher

Leak ID:

Actual: Description: Confirmed Release 400 ft. Cleanup Status: NFA - No Further Action

> Date Received: 12/14/2010 Project Officer: Wallace, Ronald J

Facility:

9036043 Facility Id: Facility Status: Closed Facility Type: Truck/Transport District: East Central

Contact Id: 5220

FORCE TRUCKING COMPANY Owner Name:

PO BOX 1386 Owner Address: Owner City: **EVANS** Owner State: GΑ Owner Zip: 30809

EVANS, GA 30809 Owner City, St, Zip: Owner Telephone: 706-541-9777

Tanks:

Tank ID:

Removed From Ground Status:

Status Date: 09/15/2010

Tank ID:

Status: Installed Status Date: 08/23/1993

Tank ID:

Status: **Cathodically Prot** 08/23/1993 Status Date:

Tank ID:

Currently In Use Status: Status Date: 08/23/1993

Tank ID: Product1: Diesel Material: Steel-Galvanic

10000 Capacity:

Fiberglass Reinforced Plastic Pipe Material:

Pressure Pipe Type: Overfill Protection: Not reported Overfill Installed: 08/23/1993 Tank Exempt From Spill: Not reported Date Spill Device Installed: 08/23/1993

GA Financial Assurance 1:

Region: 1 Map ID
Direction

MAP FINDINGS

Elevation Site Databas

EDR ID Number
Database(s) EPA ID Number

FORCE TRUCKING CO (Continued)

Distance

U003005380

Facility ID: 9036043

Financial Responsibility: G.U.S.T. Trust Fund

Count: 22 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
APPLING	A100329534	CARTERS BAIT & TACKLE	RT 1 BOX 330 CLOSED	30802	AST
APPLING	A100329533	POLLARDS CORNER STORE	ROUTE 2, BOX 171, AUGUSTA HWY	30802	AST
APPLING	U003004210	KNOX-RIVERS CONSTRUCTION CO	HIGHWAY 232	30802	LUST, UST, Financial Assurance
APPLING	S107667659	RINKER MATERIALS CORPORATION - APP	HIGHWAY 32 COLUMBIA ROAD	30802	SWF/LF
APPLING	S115527524	RINKER MATERIALS CORPORATION - APP	HIGHWAY 32 COLUMBIA ROAD		RGA LF
APPLING	1015282171		1825 APPLING HARLEM RD	30802	EDR Hist Auto
APPLING	S115533414	CIRCLE K #2705586	8125 APPLING HARLEM RD		RGA LUST
APPLING	S115549325	SMILE GAS #110	8125 APPLING HARLEM RD		RGA LUST
APPLING	1015644532		8125 APPLING HARLEM RD	30802	EDR Hist Auto
APPLING	1006786491	CIRCLE K #5586	8125 APPLING HARLEM DR	30802	LUST, FINDS
APPLING	S110326887	COLUMBIA CO - BAKER PLACE RD (SL),	BAKER PLACE RD 8 MI SE		SWF/LF, Financial Assurance
APPLING	S102444433	J. STROM THURMOND LAKE AIRSTRIP #1	END OF BOATING CLUB ROAD	30802	SHWS
APPLING	1006774639	UNKNOWN	GA HWY 47 & 150	30802	LUST, UST, Financial Assurance
APPLING	A100329532	PAIR OF JACKS(CLOSED)	RT L, BOX 88 CLOSED	30802	AST
APPLING	S107666049	COLUMBIA CO. ROADS AND BRIDGES INE	LEWISTON ROAD AND I-20	30802	SWF/LF
APPLING	A100329545	DOT/APPLING MAINT. FACILITY	LONERGAN HULMER ROAD	30802	AST
APPLING	S107666336	GUS DUNN	WASHINGTON ROAD	30802	SWF/LF
COUNTY	S113244662	CITY OF GROVETOWN COLLECTION	P.O. BOX 120		SWF/LF
GROVETOWN	1006774688	ABANDONED BLDG	SW CORNER OF SR 232 & CR 238	30813	UST, FINDS, Financial Assurance
GROVETOWN	U004249921	CIRCLE K #1875	3003 GORDON HWY	30813	UST, Financial Assurance
GROVETOWN	S116495576	CIRCLE ENVIRONMENTAL INC.	782 HORTON SOUTH PKWY	30813	DRYCLEANERS
GROVETOWN	S107665982	CITY OF GROVETOWN INERT LANDFILL	NEWMANTOWN ROAD	30813	SWF/LF

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
** - Ind	cates location r	may or may not be	in requested radius. Site has not been assig	ned a latitude/longitude coordinate. Furthe	r review recommende	ed.		
30802 30802	1009633136 1021362847		DIXIE PIPELINE COMPANY HAMLIN & SONS GARAGE INC		**	APPLING APPLING	GA GA	DOT OPS EDR Historical Auto
30802	1021163603		LEAH BAIT & TACKLE SHOP	RT #1 HWY 104	**	APPLING	GA	Stations EDR Historical Auto
30802	1020131000		GEORGIA FISHING CAMPS INC	RT #1 OFF HWY #47	**	APPLING	GA	Stations EDR Historical Auto
30802	1020130997		OWENS RAY GENERAL STORE	HWY #104	**	APPLING	GA	Stations EDR Historical Auto
30802	1020760525		POLLARDS CORNER STORE	RT #2 BOX 171	**	APPLING	GA	Stations EDR Historical Auto
30802	1022166110		JAMES GENERAL MERCHANDISE	HWY #47	**	APPLING	GA	Stations EDR Historical Auto
30802	1021041291		POLLARDS CORNER STORE	ROUTE 1	**	APPLING	GA	Stations EDR Historical Auto
30802	1021584132		KEG CREEK SUPPLY	ROUTE 1 HWY 104	**	APPLING	GA	Stations EDR Historical Auto
30802 30802	A100329534 1021227984		CARTERS BAIT & TACKLE HOWARD S-KEG CREEK SUPPLY	RT 1 BOX 330 CLOSED RT 1 BOX 70 G	**	APPLING APPLING	GA GA	Stations AST EDR Historical Auto
30802	1022150809		KEG CREEK SUPPLY	RT 1 HWY #104	**	APPLING	GA	Stations EDR Historical Auto
30802	1020508489		LEAH BAIT & TACKLE SHOP	RT 1 HWY 104	**	APPLING	GA	Stations EDR Historical Auto
30802	1020271719		GEORGIA FISHING CAMPS INC	RT 1 OFF HWY 47	**	APPLING	GA	Stations EDR Historical Auto
30802	1021040077		GEORGIA FISHING CAMPS INC	RT 1 OLD HWY 47	**	APPLING	GA	Stations EDR Historical Auto
30802	1022203040		HOWARD S-KEG CREEK SUPPLY	HIGHWAY 104	**	APPLING	GA	Stations EDR Historical Auto
30802	1020643393		LEAH BAIT & TACKLE SHOP	HWY 104	**	APPLING	GA	Stations EDR Historical Auto
30802 30802	1015733308 1020565260	GAD047602123	POLLARD LUMBER CO POLLARDS CORNER STORE	HWY 104 HWY 104 & 221	**	APPLING APPLING	GA GA	Stations CERCLIS-NFRAP, RCRAInfo-SQG EDR Historical Auto
30802	1021258325		HOWARD S-KEG CREEK SUPPLY	RT 2 BOX 170-D	**	APPLING	GA	Stations EDR Historical Auto
30802	1020182031		POLLARDS CORNER STORE	RT 2 BOX 669	**	APPLING	GA	Stations EDR Historical Auto
30802 30802 30802 30802	A100329533 U003004210 1012081345 1021895119	09001021 110038661294	POLLARDS CORNER STORE KNOX-RIVERS CONSTRUCTION CO APAC GEORGIA, INC. ELLENBURGS SOC SERVICE STATION	ROUTE 2, BOX 171, AUGUSTA HWY HIGHWAY 232 HWY 232 HWY 232	** ** **	APPLING APPLING APPLING APPLING	GA GA GA GA	Stations AST LUST, UST FINDS EDR Historical Auto
30802 30802 30802	S113886739 S107667659 1020788517		SAMPLE & SON, INC., SR232 (ACD) RINKER MATERIALS CORPORATION - APF YE OLDE GROCERY SHOPPE	SR 232 ABOUT 3 MI E OF SR 47 HIGHWAY 32 COLUMBIA ROAD HWY 41	** ** **	APPLING APPLING APPLING	GA GA GA	Stations SWF/LF EDR Historical Auto
30802	1020943846		LEAH BAIT & TACKLE SHOP	HWY 47	**	APPLING	GA	Stations EDR Historical Auto
30802	1020502710		C & T MARINE & AUTO SERVICE	HWY 47 AT HWY 104	**	APPLING	GA	Stations EDR Historical Auto
30802	1021196565		MORRIS WALTER & FRANCES H	HWY 47 WEST	**	APPLING	GA	Stations EDR Historical Auto
30802 30802	S112371122 1015282171		VEHICLE ACCIDENT	I-20 @ LEWISTON EXIT 1825 APPLING HARLEM RD	**	APPLING APPLING	GA GA	Stations EDR Historical Auto
30802	1021595903		TOSCO MARKETING COMPANY	1825 APPLING HARLEM RD	**	APPLING	GA	Stations EDR Historical Auto
30802	1015644532			8125 APPLING HARLEM RD		APPLING	GA	Stations EDR Historical Auto
30802 30802 30802 30802 30802 30802 30802	1006786491 U001476203 1012081366 1005621906 1001207852 1005834004 1018963467	110013558907 360042 110038661285 110011807232 110008981888	CIRCLE K #5586 CIRCLE K #5586 VULCAN MATERIALS CO A COLUMBIA COUNTY GEORGIA POWER CO. COLUMBIA CO HEALTH DEPT. CHEM DRY OF AUGUSTA	8125 APPLING HARLEM DR 8125 APPLING HARLEM DR AUGUSTA QUARRY P.O. BOX 10 P.O. BOX 4545 P.O. BOX 99 1556 CEDAR SPRINGS RD	** ** ** ** **	APPLING APPLING APPLING APPLING ATLANTA APPLING APPLING APPLING	GA GA GA GA GA GA	Stations FINDS, LUST UST FINDS FINDS MLTS FINDS EDR Historical Cleaners

1009915326 10109915326 1	ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
1007464553 1007719733 POLLARDS CORNER 5007 CLARKS HILL ROAD APPLING GA EDR. FINDS COLLABAR SHILL ROAD APPLING GA A	30802	S117054272	FATR20062UK4S	SU00FKMK CLARKS HILL WATER TREATME CLARKS HILL WATER TREATMENT PLANT POLLARDS CORNER STORE	NT PLANT 5776 CLARKS HILL ROAD 5776 CLARKS HILL ROAD 6007 CLARKS HILL RD	**	APPLING	GA	TIER 2 EDR Historical Auto
1099619225 109961925 1099619225 1099619225 1099619225 1099619225 1099			110017719753	POLLARDS CORNER BODIE DAVID		**			ICIS, FINDS EDR Historical Auto
10128913422 10128981301 10128981301 REEVES CO INC APPLING CA FINDS CANDERS CA	30802	1009615926		JIMMYS GARAGE	6861 COBBHAM RD		APPLING	GA	EDR Historical Auto
10008231134 110006161152 COLUMBIA COUNTY CENTRAL SHOP SEGS COUNTY CAMP RD	30802 30802 30802 30802 30802 30802 30802 30802 30802 30802	1006785382 1006652750 S107751686 S107751724 U003005385 S118479280 1017790943 1017823722 S117054274 S107773933	00360039 110006531066 307300026 307300002 9036048 110008995472	AGGREGATES USA LLC C.S.R. KNOX RIVERS REEVES CONSTRUCTION CO. RINKER MATERIALS ROADS & BRIDGES DEPT COLUMBIA COUNTY FLEET SERVICES/CE COLUMBIA COUNTY - KIOKEE CREEK WP COLUMBIA COUNTY - KIOKEE CREEK WP KIOKEE CREEK WPCP 700N4H8 KIOKEE CREEK WPCP	5868 COLUMBIA RD 5868 COLUMBIA RD 5868 COLUMBIA RD COLUMBIA RD (DOGWOOD) 2257 COUNTY CAMP RD 2263 COUNTY CAMP ROAD 2281 COUNTY CAMP RD 2281 COUNTY CAMP RD 2281 COUNTY CAMP RD 2281 COUNTY CAMP ROAD UNTY CAMP ROAD	**	GROVETOWN GROVETOWN GROVETOWN APPLING APPLING APPLING APPLING APPLING APPLING APPLING APPLING APPLING	GA GA GA GA GA GA GA GA	FINDS UST FINDS AIRS, LUST AIRS NPDES, UST NPDES ICIS, FINDS TIER 2 TIER 2
30802 1027179519 10017505	30802 30802 30802 30802 30802 30802	1000823134 S112371152 1011918424 1007202115 S102444433 S112372856 U003295965	110037383863 GAD000228304 10384	COLUMBIA COUNTY CENTRAL SHOP ALABAMA PRODUCE THURMOND PROJECT AIRSTRIP #1 THURMOND PROJECT AIRSTRIP #1 J. STROM THURMOND LAKE AIRSTRIP #1 TERRY BLACKSHEAR	2663 COUNTY CAMP RD I-20 E @ WEIGH STATION END OF BOATING CLUB ROAD END OF BOATING CLUB ROAD END OF BOATING CLUB ROAD FORT GORDON RECREATION AREA	** ** ** **	APPLING APPLING APPLING APPLING APPLING APPLING APPLING	GA GA GA GA GA	RCRA-NonGen, FINDS FINDS RCRA-CESQG SHWS
30802 1020212758 POLLAROS CORNER INTERST HWY 104-121 " APPLING GA EDR Historical Au Stations Stati	30802	1006774639 S112373298	09036065	UNKNOWN HW SWEENEY TEXTILE	GA HWY 47 & 150 I-20	**	APPLING	GA	LUST, UST EDR Historical Auto
30802 A100329532	30802	1020212758		POLLARDS CORNER	INTERST HWY 104-121	**	APPLING	GA	EDR Historical Auto
30802 1004460783 30802 1016288867 110011519810 30802 1006785524 110013549142 TRADEWINDS MARINA 5577 MARINA PKWY APPLING GA FITS 577 MARINA PKWY APPL	30802 30802	S107666049 A100329545		COLUMBIA CO. ROADS AND BRIDGES INE DOT/APPLING MAINT. FACILITY	LEWISTON ROAD AND I-20 LONERGAN HULMER ROAD		APPLING APPLING	GA GA	AST SWF/LF AST EDR Historical Auto
30802 10021914042	30802	1016288867		COLUMBIA COUNTY SCHOOL DISTRICT	MAIN STREET		APPLING	GA	FTTS FINDS TIER 2, FINDS, LUST,
30802 1007218422 110016739902 REGIONS BANK/MISELTOE RD STORE 3557 MISELTOE RD ** APPLING GA FINDS 30802 1007092097 GAR000035402 REGIONS BANK/MISELTOE RD STORE 3557 MISELTOE RD ** APPLING GA RCRA-NonGen 30802 10003984318 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 10000543 GA DNR/MISTLETOE STATE PARK 3723 MISTLETOE RD APPLING GA FINDS GA			09121064		MARINA/BLDG CC14 8 MILES NORTH OF TWN RT 1	**			LUST, UST EDR Historical Auto
30802 A100329543	30802 30802 30802 30802 30802	1007092097 U003984318 1006786089 U001476181 1005831788	GAR000035402 10000543 110013554849 360011	REGIONS BANK/MISELTOE RD STORE FORMER GAS STATION GA DNR/MISTLETOE STATE PARK GA DNR/MISTLETOE STATE PARK DNR MISTLETOE STATE PARK	3557 MISELTOE RD 3570 MISTLETOE ROAD 3723 MISTLETOE RD 3723 MISTLETOE RD 3725 MISTLETOE ROAD		APPLING APPLING APPLING APPLING APPLING	GA GA GA GA	FINDS RCRA-NonGen UST FINDS, LUST UST FINDS EDR Historical Auto
30802 1020908107 GEORGIA FISHING CAMPS INC OFF HWY 47 ** APPLING GA EDR Historical Au Stations 30802 1018659170 CARPET WIZARD A 4207 OLD LINCOLNTON RD ** APPLING GA EDR Historical Cle 30802 1014952400 GAR000066977 LITTLE RIVER MARINA NONRESIDENTIAL 4271 OLD LINCOLNTON RD APPLING GA RCRAInfo-SQG 30802 10001476214 360055 LITTLE RIVER MARINA AND FAMILY R 4271 OLD LINCOLNTON RD APPLING GA TIER 2, LUST, US 30802 1007152025 110016668346 LITTLE RIVER MARINA 4271 OLD LINCOLTON ROAD APPLING GA FINDS	30802 30802 30802 30802 30802	1006774675 S113909420 S117054323 S112187480 U003005380		FORCE TRUCKING CO SOUTHERN BEVERAGE PACKERS SOUTHERN BEVERAGE PACKERS SOUTHERN BEVERAGE PACKERS FORCE TRUCKING CO	6154 NATURES WAY 6361 NATURES WAY 6361 NATURES WAY 6361 NATURES WAY 6451 NATURES WAY	1, SE, 1/2 - 1 **	APPLING APPLING APPLING APPLING APPLING	GA GA GA GA	AST FINDS TIER 2 TIER 2 TIER 2 LUST, UST EDR Historical Auto
30802 1018659170 CARPET WIZARD A 4207 OLD LINCOLNTON RD ** APPLING GA EDR Historical Cle 30802 1014952400 GAR000066977 LITTLE RIVER MARINA NONRESIDENTIAL 4271 OLD LINCOLNTON RD APPLING GA RCRAInfo-SQG 30802 1007152025 110016668346 LITTLE RIVER MARINA AND FAMILY R 4271 OLD LINCOLNTON RD APPLING GA TIER 2, UST, UST, UST, UST, UST, UST, UST, UST	30802	1020908107		GEORGIA FISHING CAMPS INC	OFF HWY 47	**	APPLING	GA	EDR Historical Auto
	30802 30802 30802 30802 30802	1014952400 U001476214 1007152025 1015081249 1018735276	360055 110016668346	LITTLE RIVER MARINA NONRESIDENTIAL LITTLE RIVER MARINA AND FAMILY R LITTLE RIVER MARINA ACRO CARPET CLEANING	4271 OLD LINCOLNTON RD 4271 OLD LINCOLNTON RD 4271 OLD LINCOLTON ROAD 6147 PENGUIN DR 6147 PENGUIN DR		APPLING APPLING APPLING APPLING APPLING	GA GA GA GA	EDR Historical Cleaners RCRAInfo-SQG TIER 2, LUST, UST FINDS EDR Historical Cleaners EDR Historical Cleaners

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30802 30802 30802 30802 30802	1012041203 S117049787 S109508872 1006785844 U003936532	110013552379 360063	CLARK HILL WATER TREATMENT PLANT BELLSOUTH - R6510 BELLSOUTH - R6510 THE CORNER STORE THE CORNER STORE	832 POINT COMFORT ROAD 2549 RAY OWENS RD 2549 RAY OWENS RD 3146 RAY OWENS RD 3146 RAY OWENS RD		APPLING APPLING APPLING APPLING APPLING	GA GA GA GA GA	RMP TIER 2 TIER 2 ICIS, FINDS, LUST UST
30802	1020384442		GOOD DEAL SMALL ENGINE	6642 RIDGE RD	**	APPLING	ĞA	EDR Historical Auto Stations
30802	1021185398		GEORGIA FISHING CAMPS INC	RURAL ROUTE 1	**	APPLING	GA	EDR Historical Auto Stations
30802	1021680822		GWINS	RURAL RTE 1 BOX 88A	**	APPLING	GA	EDR Historical Auto Stations
30802 30802 30802	S111278355 1009613383 1015458869		SANDERLIN GREENHOUSES AACE ECONO STEAMERS INC	2539 SCOTT'S FERRY RD 6574 SHUCRAFT RD 3805 SUAN DR		APPLING APPLING APPLING	GA GA GA	TIER 2 EDR Historical Cleaners EDR Historical Auto Stations
30802 30802	S112373534 1015547675		GARNETT LOGGING CO	TUBBMAN ROAD 5436 TUBMAN RD	**	APPLING APPLING	GA GA	EDR Historical Auto Stations
30802	1015473407			4031 VERN SIKKING RD		APPLING	GA	EDR Historical Auto Stations
30802 30802	1015900070 1015475205	110044615440	PAUL TICKERHOOF	4046 VERN SIKKING ROAD 4052 VERN SIKKING RD		APPLING APPLING	GA GA	FINDS EDR Historical Auto Stations
30802	1021822823		EXPRESS BRAKES	301 WALTON MILL RD	**	APPLING	GA	EDR Historical Auto
30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802 30802	1015074173 1018596691 1012009206 1006785495 1006774794 1016078528 S1177051982 S107774616 1008339980 2008873489 1006791875 U003005386 A100329542 U003002056 1006785343 U004141790 A100350324 S107666336 1009615871	307300023 110013613170 9036049 00360049 110013547331	POLLARD LUMBER CO INC POLLARDS CORNER POLLARD LUMBER CO POLLARD LUMBER COMPANY 18002XRE POLLARD LUMBER COMPANY ! POLLARD LUMBER COMPANY, INC. RIDGE ROAD BAIT & TACKLE PAIR OF JACKS PAIR OF JACK'S INC BEN DREAMING BEN DREAMIN OUTDOORS GUS DUNN LO-BUCKS AUTO REPAIR INC EMILY COLI GAVALAS MIKE AUTO SERVICE CTR	5463 WASHINGTON RD 5463 WASHINGTON RD 5863 WASHINGTON RD 5863 WASHINGTON RD 1/2 MILE S OF 5863 WASHINGTON RD GEORGIA HWY 1 5863 WASHINGTON RD HWY 104 5863 WASHINGTON ROAD 5863 WASHINGTON ROAD 5863 WASHINGTON ROAD 6131 WASHINGTON ROAD 6539 WASHINGTON RO 6539 WASHINGTON RD 6539 WASHINGTON RD 6639 WASHINGTON RO 6639 WASHINGTON ROAD 6600 WASHINGTON ROAD 6600 WASHINGTON ROAD 6607 WASHINGTON ROAD 6697 WASHINGTON ROAD 6697 WASHINGTON ROAD 6698 WASHINGTON ROAD 6698 WASHINGTON ROAD 6699 WASHINGTON ROAD 6698 WASHINGTON ROAD 6699 WASHINGTON ROAD 6698 WINFIELD CIR	**	APPLING	GA GA GA GA GA GA GA GA GA GA GA GA GA	Stations EDR Historical Cleaners EDR Historical Cleaners TRIS UST FINDS, UST FINDS TIER 2 AIRS, NPDES, TIER 2 ERNS FINDS LUST, UST AST AST, LUST, UST FINDS UST SWF/LF EDR Historical Auto Stations EDR HISTORICAL EDR HISTORIC
30802 30813 30813	1006786289 2013007606 1021042730	110013556865	CECIL B BULLARD INC GOULDS GROCERY	7469 WINFIELD RD RT #1 WRIGHTSLOW RD	**	APPLING GROVETOWN GROVETOWN	GA GA GA	ICIS, FINDS, UST HMIRS EDR Historical Auto Stations
30813 30813	1020111721 1021338264		URBANS CLEANERS IVIES SERVICE STATION & GR	RT #2 HWY 78 HWY #23	**	GROVETOWN GROVETOWN	GA GA	EDR Historical Cleaners EDR Historical Auto
30813	1020698532		GOULDS GROCERY	RT 1	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813 30813 30813	1020111722 S112370936 1021580835		URBANS CLEANERS WASTE MANAGEMENT IVIES SERVICE STN & GROCERIES	RT 2 HIGHWAY 223 HWY 223	** ** **	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	EDR Historical Cleaners EDR Historical Auto Stations
30813 30813	S109571859 1020967899		COLUMBIA CO-SAMPLE & SON (C&D) NORTHSIDE SERVICE STATION	SR 232, 5944 COLUMBIA ROAD HIGHWAY 78	**	GROVETOWN GROVETOWN	GA GA	SWF/LF EDR Historical Auto
30813	1022053453		NORTHSIDE SERVICE STATION	HWY 78	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813	1021349626		BRANCH STEINER	<	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813	S107751231 S112372343 1020897982	307300022	MARTIN MARIETTA AGGREGATES SPEEDWAY, EXIT 63 OFF I-20 EVERYTHING AUTOMOTIVE	APPLING QUARRY, HWY 232 I-20 AT BELAIR 102 2ND AVE	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	AIRS EDR Historical Auto Stations

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30813 30813 30813 30813	\$109495767 1006833972 \$105048977 1021752566	110013946542 10652	COLUMBIA CO - BAKER PLACE RD (SL), P COLUMBIA COUNTY SW MANAGEMENT F. COLUMBIA COUNTY - BAKER PLACE ROA JAIYOGI INC	590 BAKER PLACE RD 8 MI SE 590 BAKER PLACE RD 590 BAKER PLACE ROAD 625 BALDWIN PL	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	SWF/LF FINDS SHWS EDR Historical Auto
30813	1020500786		REDLINE AUTO RESTYLING	5183 BLUE GRASS TRL	**	GROVETOWN	GA	Stations EDR Historical Auto
30813	1015707210			PO BOX 176	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813 30813 30813 30813 30813 30813	1006832795 S107774893 S117050602 S110591859 S110591860 1010343345 1017372838 1020936565	110013934047 FATR200623R05 110030744416 110061018241	REEVES / FRONTAGE / BUFF ROADS LAN C002DBY RYDER TRANSPORTATION SERV RYDER TRANSPORTATION SERVICES #26 AUGUSTA READY MIX AUGUSTA READY MIX AUGUSTA READY MIX, INC. BAKER PLACE ROAD LANDFILL (PH 1 & 2) JC ENTERPRISES & CO LLC	ICES #2672 515 CDP INDUSTRIAL BLVD	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA GA	Stations FINDS TIER 2 TIER 2 TIER 2 TIER 2 FINDS FINDS FINDS EDR Historical Auto
30813 30813 30813	1018121945 1005578786 1015515805	110006659277	COLUMBIA COUNTY - CRAWFORD CREEK CRAWFORD CREEK WPCP	4741 COLUMBIA RD 4747 COLUMBIA ROAD 4846 COLUMBIA RD		GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Stations ICS ICIS ICIS EDR Historical Auto
30813	1021868868		WATKINS AUTO	4846 COLUMBIA RD	**	GROVETOWN	GA	Stations EDR Historical Auto
30813	1009615740			5069 COLUMBIA RD		GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813	1012081344 S107749839 1016182601 1022841456 S107749769 S117051955 S108415727 S109495562 1007216956 1007118180 S107774735 S117049498 S110694287 S110591803 1004463005 1005518045 S110694324 1009313156	110016724366	ER SNELL AUGUSTA ASPHALT, LLC AUGUSTA ASPHALT, LLC - PLANT #1 MARTIN MARIETTA AGGREGATES (APPLII HBME-APPLING MARTIN MARIETTA APPLING QUARRY ADVANCED DISPOSAL SERVICES-AUGUS JO298LL - ADVANCED DISPOSAL SERVICES-AUGUS SOUTHERN ROADBUILDERS APAC GA IN\ SOUTHERN ROADBUILDERS APAC GA IN\ 401CEGP REEVES CONSTRUCTION COMP REEVES CONSTRUCTION COMPANY - GR COLUMBIA COUNTY CONCRETE CO., INC AGGREGATES USA - AUGUSTA QUARRY AGGREGATES USA (AUGUSTA), LLC DOGWOOD QUARRY AUGUSTA- DOGWOOD QUARRY SAMPLE & SON CONSTRUCTION AND DEI	5734 COLUMBIA ROAD 5738 COLUMBIA RD		GROVETOWN GROVETOWN GROVETOWN APPLING GROVETOWN APPLING GROVETOWN APPLING APPLING GROVETOWN	GA GAA GAA GAA GAA GAA GAA GAA	Stations FINDS AIRS, NPDES ICIS, FINDS AIRS, NPDES TIER 2 TIER 2 NPDES, TIER 2, SWF/LF FINDS RCRA-NonGen NPDES, TIER 2 TIER 2 NPDES TIER 2 NPDES TIER 2 NPDES TIER 2 ICIS FINDS NPDES AIRS, NPDES, ICIS, TIER 2, FINDS, SWF/LF
30813 30813 30813	1006792045 1007118053 1020360033	110013614874 GAD981235740	COLUMBIA COUNTY SCHOOL BUS SHOP COLUMBIA CO BOARD OF EDUCATION LEWIS JOHN P	5998 COLUMBIA RD 5998 COLUMBIA RD COLUMBIA RD	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	FINDS, LUST, UST RCRA-NonGen EDR Historical Auto Stations
30813	1021089301		LEWIS GROCERY	COLUMBIA RD AT LEWISTON	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813 30813 30813	1006774688 S112371402 1010316292 1010450274 1020081608 1021110647	110013439822 GAR000048942 110031393631	ABANDONED BLDG WILLIAM MATHERS MOE'S MOBILE LUBE MOE'S MOBILE LUBE SATEY FELIX S KEVIN AUTO & CSTM EXHAUST LLC	SW CORNER OF SR 232 & CR 238 COUNTY LINE ROAD 209 CROWN HEIGHTS WAY 209 CROWN HEIGHTS WAY 4TH & DORN 640 DUNROBIN LN	** ** ** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA	FINDS, UST RCRA-NonGen FINDS EDR Historical Cleaners EDR Historical Auto
30813	1022243845		CMN AUTOMOTIVE INC	339 GARDENIA DR	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813	U004188332 1020844874		MURPHY EXPRESS #8578 MURPHY OIL USA INC	4009 GATEWAY BLVD 4009 GATEWAY BLVD	**	GROVETOWN GROVETOWN	GA GA	Stations UST EDR Historical Auto Stations
30813	1015584262			631 GIBBS RD S		GROVETOWN	GA	EDR Historical Auto Stations
30813	1020928429		PRICES AUTO SALVAGE INC	631 GIBBS RD S	**	GROVETOWN	GA	EDR Historical Auto Stations
30813	1022121144		PRICES AUTO SALVAGE INC	631 GIBBS ROAD EXT	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813	1015036056 A100336527		GATE 2 POLO BP	2933 GORDON HWY 2985 GORDON HIGHWAY		GROVETOWN GROVETOWN	GA GA	EDR Historical Cleaners AST

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30813	1020270184		FAST FARE INC	2985 GORDON HWY	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813	1000449425 1006791973 1006791536 1006792821	110006395720 110013614151 110013609746 110013622687	FAST FARE GA 518 USA FUEL GATE 2 MINI MART AUGUSTA STATE PRISON AUGUSTA STATE PRISON DORM	2985 GORDON HWY 2985 GORDON HWY 3001 GORDON HWY 3001 GORDON HWY DORM		GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Staturis RCRA-NonGen, FINDS FINDS, LUST, UST FINDS FINDS, LUST, SWF/LF,
30813 30813	U004249921 1015418917		CIRCLE K #1875	3003 GORDON HWY 3161 GORDON HWY	**	GROVETOWN GROVETOWN	GA GA	UST UST EDR Historical Auto
30813	1020564924		FIRST CHOICE AUTO SERVICE CENT	3161 GORDON HWY	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813 30813 30813 30813	1008041826 U004250095 1019945704 U004250063 1012081324 1015266836	110013154709 110038661276	CHEROKEE MOBILE HOME PARK GEARIG BUSH & COMPANY INC AM-PM CONVEIENCESTORE INC KNOX RIVERS CONST CO	3165 GORDON HWY 322 GRIMAUDER BLVD 108 HARLEM GROVETOWN RD 110 F HARLEM GROVETOWN RD HARLEM RD 1705 HASTINGS ST	** ** ** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA	Stations FINDS UST EDR Historical Cleaners UST FINDS EDR Historical Auto Stations
30813 30813 30813 30813	\$112187250 \$117052575 \$113909321 1020192160		AUGUSTA READY MIX AUGUSTA READY MIX AUGUSTA READY MIX PLATINUM AUTO AND CYCLE	5065 HIGH MEADOWS DRIVE 5065 HIGH MEADOWS DRIVE 5065 HIGH MEADOWS DRIVE 834 HIGH GREEN CT	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	TIER 2 TIER 2 NPDES, TIER 2 EDR Historical Auto
30813	1020693421		PUMPING STATION	499 HORIZON SOUTH PKY	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813	1021039793		PUMP N SHOP INC	500 HORIZON SOUTH PKWY	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813 30813 30813 30813 30813 30813 30813 30813	\$117389545 \$117050073 \$109697203 1005453280 1016113715 \$117050074 1004686652 \$109585643 \$107751010 1000507114 1021223671	30813JHNDR70 110000496721 GAD981283336 307300027 110064123345	HORIZON WEST WAREHOUSE #2 HORIZON WEST WAREHOUSE #1 HORIZON WEST WAREHOUSE #1 JOHN DEERE COMMERCIAL PRODUCTS JOHN DEERE COMMERCIAL PRODUCTS JOHN DEERE COMMERCIAL PRODUCTS JOHN DEERE 4000 FOCUS FACTORY JOHN DEERE COMMERCIAL PRODUCTS JOHN DEERE COMMERCIAL PRODUCTS METOKOTE CORP - PLANT 14 ULTIMATE CUSTOMS	6015 HORIZON WEST PKWY 6030 HORIZON WEST PARKWAY 6030 HORIZON WEST PARKWAY 700 HORIZON S PKWY 700 HORIZON S. PKWY 700 HORIZON SOUTH PARKWAY 700 HORIZON SOUTH PARKWAY 700 HORIZON SOUTH PARKWAY 700 HORIZON SOUTH PKWY 702 HORIZON SOUTH PKWY 740 HORIZON SOUTH PKWY	**	GROVETOWN	GA GA GA GA GA GA GA GA	NPDES TIER 2 NPDES, TIER 2 TRIS FINDS TIER 2 RCRA-CESQG TIER 2, SPILLS AIRS, NPDES RCRA-NonGen, FINDS EDR Historical Auto Stations
30813 30813 30813 30813 30813	1007219492 1007118485 1014952221 S116495576 1020672746	110016750951 GAR000019844 110045538888	PLANET SOLUTIONS, INC. DBA CIRCLE EN PLANET SOLUTIONS, INC. DBA CIRCLE EN CVS PHARMACY #4589 CIRCLE ENVIRONMENTAL INC. BENTLEYS AT SVC & PTS	782 HORIZON SOUTH PARKWAY 782 HORIZON SOUTH PARKWAY 869 HORIZON SOUTH PARKWAY 782 HORTON SOUTH PKWY IVIES CORNER	** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	FINDS RCRAInfo-LQG FINDS, RCRAInfo-LQG DRYCLEANERS EDR Historical Auto
30813	1020675258		TATE LENZIE	5828 JAIME DR	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813	1015562696			5889 JAIME DR		GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813	1018317872 1004688223 1016103989 1020641351	GAR000022392 110012706866	JOHN DEERE COMMERCIAL JOHN DEERE 5000 FOCUS FACTORY JOHN DEERE AUGUSTA 5000 TRACTORS CARVER MOBIL HOME RENTAL	234 JOHN DEERE PARKWAY 234 JOHN DEERE PKWY 4900 JOHN DEERE PARKWAY 603 KATHERINE ST	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA	RCRA-NonGen FINDS EDR Historical Auto
30813 30813 30813 30813 30813 30813	1018563847 1005578593 1018362955 1012260557 1019957516 1020943625	110011328410 110039873722	FIRST CLASS CARPET SERVICE CITY OF GROVETOWN GROVETOWN (CITY OF) LAS GROVETOWN LAS CLEANERS ARE US ANDERSON TRUCK LINE INC	5865 KIM LN 1500 LAKESIDE DR 1500 LAKESIDE DRIVE 1500 LAKESIDE DRIVE 1401 LAKEVIEW DR 224 LANGSTON DR	** **	GROVETOWN GROVERTOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA	Stations EDR Historical Cleaners ICIS, FINDS FINDS EDR Historical Cleaners EDR Historical Auto
30813	1020163556		BHAGAVATI INC	107 LEWISTON RD	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813 30813	U004141604 A100346536 U004250031 1021207029		LEWISTON FOOD MART LEWISTON EXPRESS CIRCLE K 4465 BEACON AUTO CSRA LLC	107 LEWISTON RD 107 LEWISTON ROAD 440 LEWISTON RD 475 LEWISTON RD	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	Stations UST AST UST UST UST UST EDR Historical Auto
30813	1015520187			499 LEWISTON RD		GROVETOWN	GA	Stations EDR Historical Auto Stations

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30813 30813 30813	U003005375 1005642431 1021029932	9036038 110010769748	PUMPING STATION #8 PUMPING STATION, INC PUMPING STATION	499 LEWISTON RD 499 LEWISTON RD 499 LEWISTON RD	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	UST ICIS, FINDS EDR Historical Auto Stations
30813 30813 30813	A100346533 1006774812 1021632259	110013441070	PUMPING STATION #8 VIJAY KUMAR J & H STORES INC	499 LEWISTON ROAD 500 LEWISTON RD 500 LEWISTON RD	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	AST FINDS, LUST, UST EDR Historical Auto Stations
30813 30813 30813 30813 30813	1000507017 1016113100 \$107751309 1004688439 1022083795	110005697004 110000359371 307300020 110006548012	J & H STORES PUMP & SHOP #5 METOKOTE CORP PLANT 14 METOKOTE CORP PLT 14 ADVANCED AUTO PARTS #6127 SINGLETARYS ENCO STATION	500 LEWISTON RD AT I-20 702 LEWISTON RD. 702 LEWISTON ROAD 812 LEWISTON RD LEWISTON RD	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	RCRA-NonGen, FINDS ICIS, FINDS AIRS RCRA-NonGen, FINDS EDR Historical Auto
30813	1020329205		SINGLETARYS ENCO STATION	LEWISTON RD & I-10	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813	1011861873 1011918659 1021635886	GAR000053991 110037386520	FUEL & TANK SOLUTIONS LLC FUEL & TANK SOLUTIONS LLC MIKES TRANSMISSION INC	438 LONE OAK RD EXT 438 LONE OAK RD EXT 211 LOUISVILLE RD	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Stations RCRA-NonGen FINDS EDR Historical Auto Stations
30813 30813 30813 30813	\$118160519 \$112372606 \$112372610 1020504902		FLAGSHIP TRADEWINDS LLC WILLIAM MATHIS BILL MATHIS DANIEL JIMMY L	5577 MARINA PARKWAY MILES ROAD MILES ROAD 3928 NANTUCKET CIR	** ** **	APPLING GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	TIER 2 EDR Historical Auto
30813	1015477270			409 NEWMANTOWN RD		GROVETOWN	GA	Stations EDR Historical Auto
30813 30813 30813 30813 30813 30813	1006832790 S107665982 1009323101 1014992296 1018417746 1015316305	110013933994 110024282854	GROVETOWN / NEWMANTOWN ROAD LAI CITY OF GROVETOWN INERT LANDFILL IVEY FALLS SUBDIVISION MAGIC CARPET CLEANING INC	NEWMANTOWN ROAD NEWMANTOWN ROAD OFF OF HWY 232 141 S OLD BELAIR RD 141 S OLD BELAIR RD 208 N OLD BELAIR RD	** ** **	GROVETOWN GROVETOWN LEWISTON GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA	Stations FINDS SWF/LF FINDS EDR Historical Cleaners EDR Historical Cleaners EDR Historical Auto
30813	1021490792		REIDS GARAGE & WRECKER SVC	309 OLD WRIGHTSBORO RD	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813	1018893273 1015574679		B A H INC	4880 OLD BELAIR LN 610 S OLD BELAIR RD	**	GROVETOWN GROVETOWN	GA GA	Stations EDR Historical Cleaners EDR Historical Auto Stations
30813 30813	1015082979 1022238155		AUTO TECH SUPPLY	630 S OLD BELAIR RD 634 S OLD BELAIR RD	**	GROVETOWN GROVETOWN	GA GA	EDR Historical Cleaners EDR Historical Auto Stations
30813	1015585463			634 S OLD BELAIR RD		GROVETOWN	GA	EDR Historical Auto Stations
30813	1009615891		CHECKPOINT TRANSMISSIONS RICHARD	636 S OLD BELAIR RD		GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813 30813 30813 30813	1017436309 1000860183 S107751132 1011981479 S116710150 S112371683 1021490236	110005704764 307300021 110037957495	DELTA Q CORP DELTA Q CORP LECO CORPORATION TODD NATTINGER TUTT CONTRACTING, INC. BURNING TURNERS AUTOMOTIVE INC	639 SOUTH OLD BELAIR RD 639 SOUTH OLD BELAIR RD 701 OLD BELAIR RD. 112 ORCHARD HILL COURT 5015 PARHAM RD PLEASANT ROAD OFF WRIGHTSBORO 4558 RIGHTSBORO RD	** ** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA GA	RCRA-NonGen, FINDS AIRS FINDS EDR Historical Auto
30813 30813 30813 30813	S112373274 1018861864 U003550660 1009613916	360035	VEHICLE ACCIDENT AFFORDABLE STEAMERS NO FACILITY NAME GIVEN HOLLEY AUTOMOTIVE	5628 RIGHTSBORO ROAD 5128 ROBIN LN 102 WEST ROBINSON AVE 103 E ROBINSON AVE	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	Stations EDR Historical Cleaners UST EDR Historical Auto Stations
30813	1021671884		GROVETOWN 76 SERVICE STATION	103 ROBINSON AVE	**	GROVETOWN	GA	EDR Historical Auto
30813	1009613940		LORD S AUTO SVC RONNIE LORD OWNER	105 E ROBINSON AVE		GROVETOWN	GA	Stations EDR Historical Auto Stations
30813	1015139714			105 W ROBINSON AVE		GROVETOWN	GA	EDR Historical Auto Stations
30813	1020759429		GROVETOWN AUTO SERVICE	105B E ROBINSON AVE	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813	1015014699 1021195153		LYNNS FOOD STORES INC	204 W ROBINSON AVE 309 ROBINSON AVE	**	GROVETOWN GROVETOWN	GA GA	EDR Historical Cleaners EDR Historical Auto Stations
30813	U001476205	00360045	SMILE GAS #109	311 ROBINSON AVENUE		GROVETOWN	GA	LUST, UST

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30813 30813	1006791910 1020297036	110013613526	HANDYLAND FOOD STORE HANDY LAND INC	317 E ROBINSON AVE 317 E ROBINSON AVE	**	GROVETOWN GROVETOWN	GA GA	FINDS EDR Historical Auto
30813 30813 30813	U003005378 A100346530 1020902433	9036041	M & M FOODMART A & S MARKET CAR CLINIC THE	317 E ROBINSON AVE 317 EAST ROBINSON AVENUE 402 ROBINSON AVE	**	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Stations UST AST EDR Historical Auto Stations
30813 30813 30813 30813	S112371186 1009613317 1018615881 1009615838		UNKNOWN SUPERIOR CARPET CLEANING HARRELL S AUTO SVC AND ELEC HARRE	502 ROBINSON AVE 520 E ROBINSON AVE 585 E ROBINSON AVE 601 E ROBINSON AVE	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	EDR Historical Cleaners EDR Historical Cleaners EDR Historical Auto
30813 30813 30813	A100336446 1018508447 1020558749		HARRELL'S AUTO SERVICE GROVETOWN CLEANERS GROVETOWN AUTO PARTS	601 E. ROBINSON AVE. ROBINSON AVE ROBINSON AVE	** **	GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Stations AST EDR Historical Cleaners EDR Historical Auto
30813 30813	S112370775 1009615828		CHEMICAL REACTION	ROBINSON STREET & DORN 5936 ROCKFORD DR		GROVETOWN GROVETOWN	GA GA	Stations EDR Historical Auto Stations
30813 30813	S112371932 1021990029		GEORGIA IRONWORKS GOULDS GROCERY	5000 ROXBORO ROAD RURAL ROUTE 1	**	GROVETOWN GROVETOWN	GA GA	EDR Historical Auto Stations
30813 30813 30813 30813 30813	1018538060 S117389054 1012178024 1012143360 1020333528	GAR000057083 110039083844	CARPET CARE SPECIALIST CRAWFORD CREEK WPCP CRAWFORD CREEK WATER POLLUTION (CRAWFORD CREEK WATER POLLUTION (ULTIMATE CUSTOMS	208 SASSAFRAS LN 1000 SHEPHERD WAY 1000 SHEPHERD WAY 1000 SHEPHERD WAY 5690 SPRINGCREEK RD	** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	EDR Historical Cleaners NPDES RCRA-NonGen FINDS EDR Historical Auto
30813 30813 30813 30813 30813 30813 30813	U002080761 1012239130 1012178060 1020116342 1019991875 1015043622 1018906706 1021588747	9036031 110039578365 GAR000057513	KNOW RIVERS ASPHALT PLANT WALMART SUPERCENTER #5735 WALMART SUPERCENTER #5735 WAL-MART STORES INC FRESH & CLEAN CLEANERS A CARPET WIZARD BATTLEGROUND DIESEL LLC	STATE RT 874 5010 STEINER WAY 5010 STEINER WAY 5010 STEINER WAY 801 STEPHENS ST 325 SUGARCREEK DR 909 SYCAMORE DR 2063 SYLVAN LAKE DR	** ** **	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA GA GA	Stations UST FINDS RCRAInfo-SQG EDR Historical Cleaners
30813	1020364668		WATKINS AUTOMOTIVE REPAIR	503 WENDOVER WAY	**	GROVETOWN	GA	Stations EDR Historical Auto
30813 30813	S118479507 1015726050		WILLIAM FEW PARKWAY RECYCLE FACIL	1960 WILLIAM FEW PARKWAY WILLIAM FEW PARKWAY & U N CT		GROVETOWN GROVETOWN	GA GA	Stations NPDES EDR Historical Auto
30813	1021594501		RODNEYS AUTO REPAIR	4312 WRIGHTSBORO RD	**	GROVETOWN	GA	Stations EDR Historical Auto
30813	1020816951		T JS GENERAL MERCHANDISE INC	4314 WRIGHTSBORO RD	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813	1009615693		TURNER S AUTOMOTIVE DAVE TURNER (4558 WRIGHTSBORO RD		GROVETOWN	GA	EDR Historical Auto Stations
30813 30813 30813 30813	U001476226 1016145470 S107750672 1000357601	360068 307300004 GAD033734716	GA IRON WORKS CO GEORGIA IRON WORKS GEORGIA IRON WORKS GIW INDUSTRIES, INC.	5000 WRIGHTSBORO RD 5000 WRIGHTSBORO RD. 5000 WRIGHTSBORO RD. 5000 WRIGHTSBORO ROAD		GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	TIER 2, UST AIRS ICIS, TIER 2, RCRA-NonGen,
30813 30813 30813 30813	1016078526 A100336449 S117052664 1015526553	110009355018	GEORGIA IRON WORKS INC GEORGIA IRON WORKS GIW INDUSTRIES, INC GROVETOWN	5000 WRIGHTSBORO ROAD 5000 WRIGHTSBORO ROAD 5000 WRIGHTSBORO ROAD 5035 WRIGHTSBORO RD		GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	SHWS FINDS AST TIER 2 EDR Historical Auto
30813 30813	U001920506 1020364616	9036029	GOLDEN PANTRY #76 GOLDEN PANTRY FOOD STORES INC	5100 WRIGHTSBORO RD 5100 WRIGHTSBORO RD	**	GROVETOWN GROVETOWN	GA GA	Stations UST EDR Historical Auto
30813 30813 30813	1006791430 A100346531 1015531179	110013608685	GOLDEN PANTRY #76 GOLDEN PANTRY #47	5100 WRIGHTSBORO RD 5100 WRIGHTSBORO ROAD 5101 WRIGHTSBORO RD		GROVETOWN GROVETOWN GROVETOWN	GA GA GA	Stations FINDS AST EDR Historical Auto Stations
30813	1021689433		CIRCLE K STORES INC	5101 WRIGHTSBORO RD	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30813 30813 30813	1006791437 U001920504 1015531425	110013608756 9036026	CIRCLE K #5374 CIRCLE K #5374	5101 WRIGHTSBORO RD 5101 WRIGHTSBORO RD 5106 WRIGHTSBORO RD		GROVETOWN GROVETOWN GROVETOWN	GA GA GA	FINDS, LUST UST EDR Historical Auto Stations

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30813	1020701992		D & F TIRE & AUTO SERVICE	5106 WRIGHTSBORO RD	**	GROVETOWN	GA	EDR Historical Auto Stations
30813 30813	1000507735 1022113304	110005699743	HARRIS TIRE & SERVICE CENTER GOLDEN PANTRY FOOD STORES INC	5106 WRIGHTSBORO RD 5108 WRIGHTSBORO RD	**	GROVETOWN GROVETOWN	GA GA	RCRA-NonGen, FINDS EDR Historical Auto Stations
30813 30813 30813 30813 30813	1019995612 1010423121 1010316206 1009613308 1021512938	110032730114 GAR000047902	GILVEYS CLEANERS EAGLE PAINT & BODY INC EAGLE PAINT & BODY INC T J S LAUNDRETTE WILLIAM JENKINS OW OREILLY AUTOMOTIVE STORES INC	5108 WRIGHTSBORO RD 5113 WRIGHTSBORO RD 5113 WRIGHTSBORO RD 5114 WRIGHTSBORO RD 5125 WRIGHTSBORO RD	**	GROVETOWN GROVETOWN GROVETOWN GROVETOWN GROVETOWN	GA GA GA GA	EDR Historical Cleaners FINDS RCRA-CESQG EDR Historical Cleaners EDR Historical Auto Stations
30813 30813	A100336447 1021558142		GROVETOWN FARM AND GARDEN CL WHIGHAM INC	5234 WRIGHTSBORO ROAD 5241 WRIGHTSBORO RD	**	GROVETOWN GROVETOWN	GA GA	AST EDR Historical Auto
30813 30813	1006786527 1009615783	110013559265	GULF #45241 CROSSROADS AUTO REPAIR EDDIE KAM	5301 WRIGHTSBORO RD 5303 WRIGHTSBORO RD		GROVETOWN GROVETOWN	GA GA	Stations FINDS, LUST, UST EDR Historical Auto
30813	1021090724		GOULDS GROCERY	WRIGHTSBORO RD	**	GROVETOWN	GA	Stations EDR Historical Auto
30813	1020161420		GOULDS GROCERY	WRIGHTSBR RD RT 1 BOX 153	**	GROVETOWN	GA	Stations EDR Historical Auto Stations
30814	1020693831		MOORE DEWEY B	HWY #221 NORTH	**	HARLEM	GA	EDR Historical Auto Stations
30814	1020131006		THORNTON CLARKE	HWY #78	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021247889		SWEATMAN CRAWFORD L	HWY #78 E	**	HARLEM	GA	EDR Historical Auto Stations
30814	1020277513		HALL MILTON AND ASSOC INC	HWY #78 W	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021227998		PUMPKIN CENTER KUNTRY STORE	ROUTE 1 BOX 224	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021675676		WALLACE AUTOMOTIVE SERVICE	RR 1 BOX 36C1	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021037168		WALLACE AUTOMOTIVE SERV	RT 1 BOX 36C1	**	HARLEM	GA	EDR Historical Auto Stations
30814 30814	1006786475 1020443729	360048	JERNIGANS GROCERY MOORE DEWEY B	RTE 2 BOX 263B HWY 221 N	**	HARLEM HARLEM	GA GA	UST EDR Historical Auto Stations
30814 30814 30814 30814 30814 30814	\$112373819 1000449426 1016223827 \$112369502 \$116496288 1020995723	GAD981274467 110007491589	DANZ CARZ FAST FARE GA 513 FAST FARE GA 513 GEORGIA DOT ROBERT'S WASHTERIA & DRY CLEANERS MASON CHARLES T SR	HIGHWAY 278 WEST HWY 278 & E BELL AVE HWY 278 & E BELL AVE HWY 47 AT PRICE LEGG BRIDGE 100 HIGHWAY 78 HWY 78	** ** **	HARLEM HARLEM HARLEM HARLEM HARLEM HARLEM	GA GA GA GA GA	RCRA-NonGen, LUST, UST FINDS DRYCLEANERS EDR Historical Auto Stations
30814	1020220004		SMITH BROS	HWY 78 E	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021058279		HALL MILTON AND ASSOC INC	HWY 78 W	**	HARLEM	GA	EDR Historical Auto Stations
30814	1022174779		HARLEM CAR WASH	HWY 78 WEST	**	HARLEM	GA	EDR Historical Auto Stations
30814	1015516370			4868 ADAMS CHAPEL RD SE	**	HARLEM	GA	EDR Historical Auto Stations
30814 30814	A100346538 1020191098		PUMPKIN CENTER PUMPKIN CENTER STORE INC	1313 APPLING HARLEM HIGHWAY 1313 APPLING HARLEM RD	**	HARLEM HARLEM	GA GA	AST EDR Historical Auto Stations
30814	1020758753		NEALS GARAGE & WRECKER SVC	936 APPLING HARLEM RD	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021039809		NEALS STANDARD SERVICE STN	APPLING HWY	**	HARLEM	GA	EDR Historical Auto Stations
30814 30814	S112373230 1009615824		FORT GORDON CHANEY S AUTO REPAIR BILL CHANEY O	ARMY ROAD OFF HWY 47 5822 AUGUSTA HWY SE	**	HARLEM HARLEM	GA GA	EDR Historical Auto Stations
30814 30814 30814 30814	\$117049900 \$109508881 A100329555 1020244646		AT&T - GAC610 AT&T - GAC610 FAST FARE #513 JOHNNYS CORNER	AUGUSTA FT1W/LOUISVILLE ROAD AUGUSTA FT1W/LOUISVILLE ROAD EAST BELL AVE & HWY 278 W BOX 908	**	HARLEM HARLEM HARLEM HARLEM	GA GA GA GA	TIER 2 TIER 2 AST EDR Historical Auto
30814 30814	S107667926 1021694801		TONY MUNDY INERT LANDFILL THORNTON CLARKE	729 BYRD DRIVE 245 W CHURCH	**	HARLEM HARLEM	GA GA	Stations SWF/LF EDR Historical Auto Stations

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30814 30814	1006792370 1021764277	110013618148	RACO 88 MILES & MILES AUTO	CORNER 6 HWY 88 WINDSOR SPRING R 1111 COUNTY LINE RD	**	HEPHZIBAH HARLEM	GA GA	FINDS EDR Historical Auto
30814	1015193606			1252 COUNTY LINE RD		HARLEM	GA	Stations EDR Historical Auto
30814	1021752555		COLUMBIA MARTINEZ FIRE STN 15	1273 COUNTY LINE RD	**	HARLEM	GA	Stations EDR Historical Auto
30814 30814 30814	U003005376 1006791913 1021905844	9036039 110013613553	HARLEM MIDDLE SCHOOL HARLEM MIDDLE SCHOOL EAGLE AUTOMOTIVE	524 FAIRVIEW DR 524 FAIRVIEW DR 3985 GORDON HWY	**	HARLEM HARLEM HARLEM	GA GA GA	Stations UST FINDS EDR Historical Auto
30814 30814	S112370473 1021321257		TRACY LUCKEY CO PUMPKIN CENTER STORE INC	HABER HILL DRIVE 1313 HARLEM APPLING HWY	**	HARLEM HARLEM	GA GA	Stations EDR Historical Auto
30814	1020813936		THORNTON CLARKE	S HATCHER ST	**	HARLEM	GA	Stations EDR Historical Auto
30814	1020992873		FRANKLIN AUTOMOTIVE	934 HAVERHILL DR	**	HARLEM	GA	Stations EDR Historical Auto
30814	1000449427	110005689193	SOUTHERN ANCHOR BOLT INC	1 HENRY MILLER DR		HARLEM	GA	Stations RCRAInfo-SQG, FINDS,
30814	S112369655		SOUTHERN ANCHOR BOLT	1 HENRY MILLER DRIVE		HARLEM	GA	SPILLS
30814 30814	1004464404 S107752213	307300010	TRACY-LUCKEY CO INC TRACY-LUCKEY CO INC	110 NORTH HICK ST 110 NORTH HICK ST		HARLEM HARLEM	GA GA	AIRS
30814	1016053621	110001387570	TRACY LUCKEY COMPANY INCORPORAT	210 NORTH HICK ST		HARLEM	ĞA	ICIS, FINDS
30814	1018414279		MORIARITY THOMAS E	270 N HICKS ST	**	HARLEM	GA	EDR Historical Cleaners
30814	1015659967			870 N HICKS ST		HARLEM	GA	EDR Historical Auto Stations
30814	U003002054	360022	GA FC-COLUMBIA CO UNIT	GA HWY 223/2 1/4 MI E OF GROVETO		HARLEM	GA	UST
30814	1006785453	110013548438 110013609247	GA FC-COLUMBIA CO UNIT PUMPKIN CENTER STORE	GA HWY 223/2 1/4 MI E OF GROVETO	**	HARLEM	GA	FINDS FINDS, LUST
30814 30814	1006791486 U001629163	9036019	PUMPKIN CENTER STORE PUMPKIN CENTER STORE	US HWY 221 @ GA HWY 223 US HWY 221 @ GA HWY 223		HARLEM HARLEM	GA GA	UST
30814	1006785409	110013547992	CHEVRON MINI-MART	US HWY 278 & US HWY 221		HARLEM	GA GA	FINDS
30814	U001476220	360062	OVERTON SHELL	US HWY 78		HARLEM	ĞA	UST
30814	1021753144		STORYS STANDARD SERVICE	INTER LOUSVLE & MLDGEVLE	**	HARLEM	GA	EDR Historical Auto
30814	1015674630			919 LAKE AVE		HARLEM	GA	Stations EDR Historical Auto
30814	1022121110		LORDS AUTO SERVICE	919 LAKE AVE	**	HARLEM	GA	Stations EDR Historical Auto
30814	S110995801		CITY OF HARLEM INERT LANDFILL	LAMPKIN ROAD	**	HARLEM	GA	Stations SWF/LF
30814	1021178066		QUALITY CAR CENTER	418 LEITNER MILL RD	**	HARLEM	ĞA	EDR Historical Auto
30814	1016354693	110040821732	180 NORTH LOUISVILLE	180 NORTH LOUISVILLE		HARLEM	GA	Stations US BROWNFIELDS, FINDS
30814	S117049752	110040021732	BELLSOUTH - R3503	225 S LOUISVILLE ST		HARLEM	GA GA	TIER 2
30814	S109508506		BELLSOUTH - R3503	225 S LOUISVILLE ST		HARLEM	ĞA	TIER 2
30814	1020390271		LUKE AARON JR	435 S LOUISVILLE ST	**	HARLEM	GA	EDR Historical Auto
30814	1004461047	110006778184	HARLEM (CITY OF) WPCP	700 NORTH LOUISVILLE ST		HARLEM	GA	Stations ICIS, FINDS
30814	1020385890	110000770101	STORYS STANDARD SERVICE STN	LOUISVILLE RD	**	HARLEM	ĞA	EDR Historical Auto
20014	1001574704		ALICUSTA ALITOMOTIVE & DETAILS	1121 MILES DD	**	LADIEM	CA	Stations
30814	1021574734		AUGUSTA AUTOMOTIVE & DETAILS	1121 MILES RD		HARLEM	GA	EDR Historical Auto Stations
30814	1016354691	110040821714	100 EAST MILLEDGEVILLE	100 EAST MILLEDGEVILLE	**	HARLEM	GA	US BROWNFIELDS, FINDS
30814	1020212385		NEALS STANDARD SERVICE STATION	105 MILLEDGEVILLE RD	**	HARLEM	GA	EDR Historical Auto Stations
30814	1015151955			110 E MILLEDGEVILLE CT		HARLEM	GA	EDR Historical Auto Stations
30814	1015151956			110 E MILLEDGEVILLE RD		HARLEM	GA	EDR Historical Auto Stations
30814	1006791793	9036068	ROBERTS CLEANERS	110 EAST MILLEDGEVILLE RD		HARLEM	GA	UST
30814	1016354692	110040821723	110 WEST MILLEDGEVILLE	110 WEST MILLEDGEVILLE		HARLEM	GA	US BROWNFIELDS, FINDS
30814	1006786279	00360065	CULPEPPER MOTOR CO INC	110 WEST MILLEDGEVILLE RD		HARLEM	GA	LUST, UST
30814	1016359090 1021193697	110043692135	HARLEM HOUSING AUTHORITY PROPERT CHEVRON MINI MART INC	130 EAST MILLEDGEVILLE ROAD 158 E MILLEDGEVILLE CT	**	HARLEM	GA	US BROWNFIELDS, FINDS
30814	1021193097		OF IL VICON IVIINI IVIANT HIVO	130 L WILLEDGE VILLE UT		HARLEM	GA	EDR Historical Auto Stations
30814	1020333126		SUNGOOK JIN	158 E MILLEDGEVILLE RD	**	HARLEM	GA	EDR Historical Auto Stations
30814	A100332976		HARLEM MINI FOODS #326	175 MILLEDGEVILLE ROAD		HARLEM	GA	AST
30814	U003984319	10000764	HARLEM MINI FOOD	175 W MILLEDGEVILLE RD		HARLEM	GA	UST
30814	1015323537			212 E MILLEDGEVILLE RD		HARLEM	GA	EDR Historical Auto Stations

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
30814	1020296997		HARLEM AUTOMOTIVES INC	212 E MILLEDGEVILLE RD	**	HARLEM	GA	EDR Historical Auto Stations
30814	1009615382		WATTS SERVICE STATION BOBBY WATTS	310 E MILLEDGEVILLE RD		HARLEM	GA	EDR Historical Auto Stations
30814 30814	1006791189 1015412672	110013606240	WATTS SERVICE STATION	310 MILLEDGEVILLE RD 310 W MILLEDGEVILLE RD		HARLEM HARLEM	GA GA	FINDS EDR Historical Auto Stations
30814 30814 30814 30814 30814 30814 30814	S118627775 U003295960 1016354694 1006785387 U001476201 A100329554 1015499378	9035014 110040821741 110013547778 360038	WATTS SERVICE STATION WATTS SERVICE STATION 310 WEST MILLEDGEVILLE JET FOOD STORE #9 JET FOOD STORE #9 JET FOOD STORE #9	310 W MILLEDGEVILLE RD 310 W MILLEDGEVILLE RD 310 WEST MILLEDGEVILLE 345 MILLEDGEVILLE ST 345 W MILLEDGEVILLE ST 345 W MILLEDGEVILLE ROAD 444 W MILLEDGEVILLE RD		HARLEM HARLEM HARLEM HARLEM HARLEM HARLEM HARLEM	GA GA GA GA GA GA	UST UST UST US BROWNFIELDS, FINDS FINDS LUST, UST AST EDR Historical Auto Stations
30814	1021447522		HOLLIS AUTO WORKS	444 W MILLEDGEVILLE RD	**	HARLEM	GA	EDR Historical Auto Stations
30814	1021220723		DISCOUNT AUTOMOTIVE	460 W MILLEDGEVILLE RD	**	HARLEM	GA	EDR Historical Auto
30814 30814 30814	1019960568 1016355734 1020867201	110041620225	COLUMBIA CLEANERS NEW STREET PROPERTY HI-WAY 78 SERVICE STATION	NEW ST NEW STREET P O BOX 423 HWY 78	**	HARLEM HARLEM HARLEM	GA GA GA	Stations EDR Historical Cleaners US BROWNFIELDS, FINDS EDR Historical Auto
30814 30814 30814 30814 30814 30814	1016748235 S107750706 1004463006 U004117098 A100329530 S117054320	110057640520 307300008	GEORGIA VITRIFIED CLAY PRODUCTS, IN GEORGIA VITRIFIED BRICK & CLAY LTD GEORGIA VITRIFIED BRICK & CLAY LTD SIMS PARCEL WILHOIT GAS COMPANY, INC. HARLEM BULK PLANT	6133 OLD AUGUSTA HIGHWAY S.E. 6133 OLD AUGUSTA HWY 6133 OLD AUGUSTA HWY 6133 OLD AUGUSTA ROAD 6143 OLD AUGUSTA HIGHWAY 6143 OLD AUGUSTA HIGHWAY		HARLEM HARLEM HARLEM HARLEM HARLEM HARLEM	GA GA GA GA GA	Stations FINDS AIRS, LUST UST AST TIER 2
30814 30814 30814	\$117034320 \$113909427 1022006394		HARLEM BULK PLANT WIDENER CHEVRON	6143 OLD AUGUSTA HIGHWAY OLD UNION RD	**	HARLEM HARLEM HARLEM	GA GA	TIER 2 EDR Historical Auto Stations
30814	1015169155			1152 ROLLAND RD		HARLEM	GA	EDR Historical Auto
30814 30814 30814	U003002055 A100336450 1021914780	00360024	GA DOT #10207/COLUMBIA MAINT HQ CIRCLE K #5374 DERE AUTOMOTIVE CARE	STAR ROUTE BOX 60 A-1 5101 WRIGHTSBORO ROAD 5921 WRIGHTSBORO RD	**	HARLEM GROVETOWN HARLEM	GA GA GA	Stations LUST, UST AST EDR Historical Auto Stations

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/05/2016 Source: EPA
Date Data Arrived at EDR: 01/05/2017 Telephone: N/A

Number of Days to Update: 29 Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 12/05/2016 Source: EPA
Date Data Arrived at EDR: 01/05/2017 Telephone: N/A

Number of Days to Update: 29 Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/05/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 04/07/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/10/2016 Date Data Arrived at EDR: 10/20/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 10/10/2016 Date Data Arrived at EDR: 10/20/2016 Date Made Active in Reports: 01/06/2017

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 04/25/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

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: 12/28/2016 Date Data Arrived at EDR: 01/04/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 93

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/13/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 11/15/2016 Date Data Arrived at EDR: 11/29/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 11/15/2016 Date Data Arrived at EDR: 11/29/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/26/2016 Date Data Arrived at EDR: 09/29/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 43

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Hazardous Site Inventory

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: 07/01/2016 Date Data Arrived at EDR: 07/05/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 41

Source: Department of Environmental Protection

Telephone: 404-657-8600 Last EDR Contact: 03/31/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

NON HSI: Non-Hazardous Site Inventory

This list was obtained by EDR in 1998 and contains property listings that have reported contamination of soil or groundwater under the Georgia Hazardous Site Response Act (HSRA). These sites were not placed on the Georgia Priority list (Hazardous Site Inventory or HSI) because their hazard evaluation scores did not exceed the threshold levels established for sites posing an imminent threat to health or the environment. Disclaimer provided by Rindt-McDuff Associates - the database information has been obtained from publicly available sources produced by other entities. While reasonable steps have been taken to insure the accuracy of the data, RMA does not guarantee the accuracy of the data. No claim is made for the actual existence of pollution at any site. This data does not constitute a legal opinion.

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 10/18/2016 Date Made Active in Reports: 01/26/2017

Number of Days to Update: 100

Source: Rindt-McDuff Associates, Inc. Telephone: N/A

Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Annually

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

SWF/LF: Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/28/2016 Date Data Arrived at EDR: 08/02/2016 Date Made Active in Reports: 08/16/2016

Number of Days to Update: 14

Source: Department of Natural Resources

Telephone: 404-362-2696

Source: Center for GIS, Georgia Institute of Technology

Telephone: 404-385-0900 Last EDR Contact: 02/01/2017

Next Scheduled EDR Contact: 05/08/2017 Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: List of Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/27/2016 Date Data Arrived at EDR: 06/09/2016 Date Made Active in Reports: 07/06/2016

Number of Days to Update: 27

Source: Environmental Protection Division

Telephone: 404-362-2687 Last EDR Contact: 03/15/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

LOSTS on Indian land in lowa, Kansas, and Nebras

Date of Government Version: 10/09/2015 Date Data Arrived at EDR: 02/12/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 112

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 12/11/2015 Date Data Arrived at EDR: 02/19/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 105

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Semi-Annually

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: 10/13/2015 Date Data Arrived at EDR: 10/23/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 118

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

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: 10/27/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 02/17/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/11/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Varies

UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/27/2016 Date Data Arrived at EDR: 06/09/2016 Date Made Active in Reports: 07/20/2016

Number of Days to Update: 41

Source: Environmental Protection Division

Telephone: 404-362-2687 Last EDR Contact: 03/17/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Annually

AST: Above Ground Storage Tanks

A listing of LP gas tank site locations.

Date of Government Version: 06/04/2012 Date Data Arrived at EDR: 06/05/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 9

Source: Office of Insurance & Safety Fire Commissioner

Telephone: 404-656-5875 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 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: 12/03/2015 Date Data Arrived at EDR: 02/04/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 120

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Semi-Annually

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: 09/23/2014 Date Data Arrived at EDR: 11/25/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 65

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 02/25/2016 Date Data Arrived at EDR: 04/27/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 37

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016 Date Data Arrived at EDR: 01/08/2016 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 41

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

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: 10/20/2015 Date Data Arrived at EDR: 10/29/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 67

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 11/05/2015 Date Data Arrived at EDR: 11/13/2015 Date Made Active in Reports: 01/04/2016

Number of Days to Update: 52

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 02/05/2016 Date Data Arrived at EDR: 04/29/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 35

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Semi-Annually

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: 01/26/2016 Date Data Arrived at EDR: 02/05/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 119

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

AUL: Uniform Environmental Covenants
A list of environmental covenants

Date of Government Version: 09/26/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 14

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 02/07/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

INST CONTROL: Public Record List

Sites on the Public Record Listing that have institutional controls or limitations on use are sites with Risk

Reduction Standards of 3, 4, and 5.

Date of Government Version: 09/20/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 14

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 02/07/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program site

Georgia's Voluntary Remediation Program Act was created to encourage voluntary investigation and remediation of contaminated properties.

Date of Government Version: 10/19/2016

Date Data Arrived at EDR: 11/29/2016

Date Made Active in Reports: 01/26/2017

Number of Days to Update: 58

Source: DNR

Telephone: 404-657-8600 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Public Record List

The Brownfields Public Record lists properties where response actions under the Georgia Hazardous Site Reuse and Redevelopment Act are planned, ongoing or completed.

Date of Government Version: 09/20/2016 Date Data Arrived at EDR: 11/08/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 14

Source: Department of Natural Resources

Telephone: 404-657-8600 Last EDR Contact: 02/07/2017

Next Scheduled EDR Contact: 05/22/2017 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: 03/02/2017 Date Data Arrived at EDR: 03/02/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 36

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 03/02/2017

Next Scheduled EDR Contact: 07/03/2017

Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

HIST LF: Historical Landfills

Landfills that were closed many years ago.

Date of Government Version: 01/15/2003 Date Data Arrived at EDR: 01/20/2004 Date Made Active in Reports: 02/06/2004

Number of Days to Update: 17

Source: Department of Natural Resources

Telephone: 404-362-2696 Last EDR Contact: 01/20/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

SWRCY: Recycling Center Listing
A listing of recycling facility locations.

Date of Government Version: 11/15/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 01/26/2017

Number of Days to Update: 69

Source: Department of Community Affairs

Telephone: 404-679-1598 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 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: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/24/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: No Update Planned

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

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 01/30/2017

Next Scheduled EDR Contact: 05/08/2017

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 36

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab site locations in the state.

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/13/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 63

Source: Georgia Bureau of Investigation

Telephone: 404-244-2639 Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Varies

DEL SHWS: Delisted Hazardous Site Inventory Listing

A listing of sites delisted from the Hazardous Site Inventory.

Date of Government Version: 07/01/2016 Date Data Arrived at EDR: 07/05/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 41

Source: Department of Natural Resources Telephone: 404-657-8636

Last EDR Contact: 03/31/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

US CDL: Clandestine Drug Labs

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

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 12/05/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 67

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 08/07/2017 Data Release Frequency: Varies

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: 12/28/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 37

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/29/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

SPILLS: Spills Information

Oil or Hazardous Material Spills or Releases.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/08/2016 Date Made Active in Reports: 08/15/2016

Number of Days to Update: 38

Source: Department of Natural Resources

Telephone: 770-387-4900 Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Quarterly

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: 10/04/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/11/2013

Number of Days to Update: 39

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/28/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 02/03/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 10/11/2016 Date Data Arrived at EDR: 11/16/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 02/15/2017

Next Scheduled EDR Contact: 05/29/2017 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 02/03/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/10/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/24/2017

Next Scheduled EDR Contact: 07/03/2017 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/26/2017

Next Scheduled EDR Contact: 08/07/2017 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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 08/07/2017

Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 04/25/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 01/20/2016 Date Data Arrived at EDR: 04/28/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 127

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 04/10/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 02/17/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 02/17/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 02/03/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/06/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 04/28/2017

Next Scheduled EDR Contact: 08/07/2017 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: 01/04/2017 Date Data Arrived at EDR: 01/06/2017 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/06/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

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

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/02/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 11/18/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/27/2017

Next Scheduled EDR Contact: 07/10/2017 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: 12/31/2013 Date Data Arrived at EDR: 02/24/2015 Date Made Active in Reports: 09/30/2015

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

than 640 acres.

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

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/14/2017

Next Scheduled EDR Contact: 07/24/2017 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 02/03/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 04/21/2017

Next Scheduled EDR Contact: 07/17/2017 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 07/10/2017 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 03/07/2017

Next Scheduled EDR Contact: 04/10/2017 Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 02/08/2017 Date Data Arrived at EDR: 02/28/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/28/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 03/03/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 03/03/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/14/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 21

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017 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: 07/15/2016 Date Data Arrived at EDR: 09/07/2016 Date Made Active in Reports: 11/11/2016

Number of Days to Update: 65

Source: EPA

Telephone: (404) 562-9900 Last EDR Contact: 04/07/2017

Next Scheduled EDR Contact: 06/19/2017 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 06/02/2016 Date Data Arrived at EDR: 06/03/2016 Date Made Active in Reports: 09/02/2016

Number of Days to Update: 91

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 12/11/2016 Date Data Arrived at EDR: 12/20/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 59

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/21/2017

Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015 Date Data Arrived at EDR: 01/29/2016 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 67

Source: Department of Defense Telephone: 571-373-0407 Last EDR Contact: 04/17/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/21/2016 Date Data Arrived at EDR: 11/22/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 73

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/22/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Quarterly

AIRS: Permitted Facility & Emissions Listing

A listing of permitted Air facilities and emissions data.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 12/06/2016 Date Made Active in Reports: 01/26/2017

Number of Days to Update: 51

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing A listing of coal ash landfills.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 09/02/2014

Number of Days to Update: 28

Source: Department of Natural Resources

Telephone: 404-362-2537 Last EDR Contact: 05/01/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

A list of drycleaners in the state. The listing includes drycleaner facilities, that use perchloroethylene, that responded to the Notification of Compliance Status forms. It also includes those businesses that are pick-up stores only and do not conduct dry cleaning on site.

Date of Government Version: 12/22/2014 Date Data Arrived at EDR: 12/23/2014 Date Made Active in Reports: 01/27/2015

Number of Days to Update: 35

Source: Department of Natural Resources

Telephone: 404-363-7000 Last EDR Contact: 02/06/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities.

Date of Government Version: 05/27/2016 Date Data Arrived at EDR: 06/09/2016 Date Made Active in Reports: 07/20/2016

Number of Days to Update: 41

Source: Department of Natural Resources

Telephone: 404-362-4892 Last EDR Contact: 03/17/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Annually

Financial Assurance 2: Financial Assurance Information Listing

Financial assurance information listing for solid waste facilities.

Date of Government Version: 12/12/2016 Date Data Arrived at EDR: 12/13/2016 Date Made Active in Reports: 01/26/2017

Number of Days to Update: 44

Source: Department of Natural Resources

Telephone: 404-362-2537 Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017

Data Release Frequency: Varies

NPDES: NPDES Wastewater Permit List

A listing of NPDES wastewater permits issued by the Watershed Protection Branch.

Date of Government Version: 04/01/2016
Date Data Arrived at EDR: 05/11/2016
Date Made Active in Reports: 07/20/2016

Number of Days to Update: 70

Source: Department of Natural Resoruces

Telephone: 404-362-2680 Last EDR Contact: 02/10/2017

Next Scheduled EDR Contact: 05/22/2017 Data Release Frequency: Varies

TIER 2: Tier 2 Data Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 08/29/2016 Date Made Active in Reports: 10/18/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: 404-656-4852 Last EDR Contact: 02/24/2017

Next Scheduled EDR Contact: 06/12/2017 Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR. Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

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

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

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

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

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

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A

Source: Department of Natural Resources

Source: Department of Environmental Protection

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 Natural Resources in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

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 Environmental Protection Division in Georgia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/24/2013
Number of Days to Update: 176

Source: Environmental Protection Division Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013 Number of Days to Update: 45 Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 11/11/2016

Next Scheduled EDR Contact: 02/27/2017 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Hazardous waste manifest information.

Date of Government Version: 12/31/2015

Date Data Arrived at EDR: 09/29/2016

Date Made Active in Reports: 01/03/2017

Number of Days to Update: 96

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/11/2017

Next Scheduled EDR Contact: 07/24/2017 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

acility.

Date of Government Version: 01/30/2017 Date Data Arrived at EDR: 02/01/2017 Date Made Active in Reports: 02/13/2017

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/03/2017

Next Scheduled EDR Contact: 08/14/2017 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 07/22/2016 Date Made Active in Reports: 11/22/2016

Number of Days to Update: 123

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/18/2017

Next Scheduled EDR Contact: 07/31/2017 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015

Number of Days to Update: 26

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/21/2017

Next Scheduled EDR Contact: 06/05/2017 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 04/14/2016 Date Made Active in Reports: 06/03/2016

Number of Days to Update: 50

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2017

Next Scheduled EDR Contact: 06/26/2017 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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

Electric Power Transmission Line Data

Source: PennWell Corporation

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

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

comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Centers Source: Department of Human Resources

Telephone: 404-651-5562

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetlands Inventory Source: Georgia GIS Clearinghouse

Telephone: 706-542-1581

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

APPLING BUSINESS PARK APPLING-HARLEM ROAD APPLING, GA 30802

TARGET PROPERTY COORDINATES

Latitude (North): 33.504124 - 33° 30' 14.85" Longitude (West): 82.321973 - 82° 19' 19.10"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 377206.8 UTM Y (Meters): 3707765.8

Elevation: 343 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 6045255 APPLING, GA

Version Date: 2014

South Map: 6046780 HARLEM, GA

Version Date: 2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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

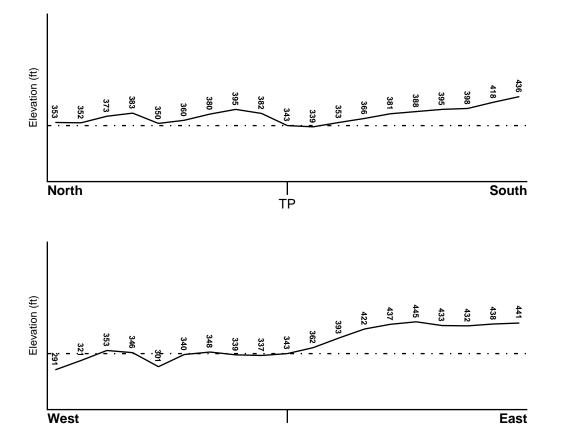
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES

Target Property Elevation: 343 ft.



TP

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.

1/2

1 Miles

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

13073C0115D FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

13073C0120DFEMA FIRM Flood data13073C0210DFEMA FIRM Flood data13073C0205DFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

APPLING

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.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Plutonic and Intrusive Rocks

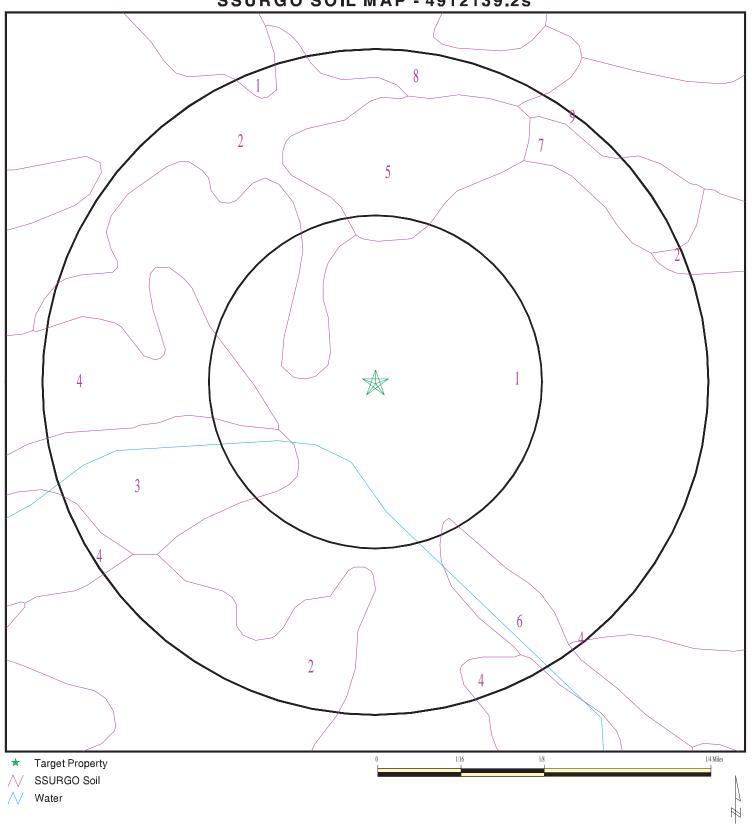
System: Pennsylvanian

Series: Upper Paleozoic granitic rocks

Code: Pzg3 (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 4912139.2s



SITE NAME: Appling Business Park ADDRESS: Appling-Harlem Road Appling GA 30802 LAT/LONG: 33.504124 / 82.321973 CLIENT: S&ME, Inc. CONTACT: Chris Daves INQUIRY#: 4912139.2s

DATE: May 04, 2017 1:41 pm

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: Cecil

Soil Surface Texture: loam

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

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
	Bou	ındary		Classi	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	59 inches	68 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 6 Min: 4.5		
2	0 inches	3 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 4.5		
3	3 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: loam

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

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
	Bou	ındary		Classi	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	59 inches	68 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 6 Min: 4.5		
2	0 inches	3 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 4.5		
3	3 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 3

Soil Component Name: Wedowee

Soil Surface Texture: sandy 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: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Вои	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 5.5 Min: 4
2	9 inches	14 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
3	14 inches	35 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
4	35 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4

Soil Map ID: 4

Soil Component Name: Cecil
Soil Surface Texture: loam

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

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
	Bou	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil				
1	59 inches	68 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 6 Min: 4.5		
2	0 inches	3 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 6.5 Min: 4.5		
3	3 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 5

Soil Component Name: Helena

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

			Soil Layer	r Information			
	Bou	ındary		(laccitication		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	33 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4
2	0 inches	9 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 3.6
3	9 inches	16 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 5.5 Min: 3.6
4	16 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 5.5 Min: 3.6

Soil Map ID: 6

Soil Component Name: Toccoa
Soil Surface Texture: loam

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

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 114 inches

	Soil Layer Information								
	Воц	ındary		Classi	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Con Reaction		
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%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 5.1		
2	7 inches	70 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1		

Soil Map ID: 7

Soil Component Name: Appling

Soil Surface Texture: sandy clay loam

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

moderately well and well drained soils with moderately coarse

textures.

> 0 inches

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Soil Layer Information Saturated **Boundary** Classification hydraulic conductivity Soil Reaction (pH) **AASHTO Group Unified Soil** Layer Upper Lower Soil Texture Class micro m/sec 1 48 inches 72 inches Silt-Clay COARSE-GRAINED Max: 14 Max: 5.5 sandy clay loam Materials (more SOILS, Sands, Min: 4 Min: 4 than 35 pct. Sands with fines, passing No. Clayey sand. 200), Clayey Soils.

			Soil Laye	r Information			
	Вои	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
2	0 inches	9 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5
3	9 inches	38 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	38 inches	48 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 8

Soil Component Name: Wedowee

Soil Surface Texture: sandy loam

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

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

	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 5.5 Min: 4
2	9 inches	14 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
3	14 inches	35 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
4	35 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4

Soil Map ID: 9

Soil Component Name: Wedowee

Soil Surface Texture: sandy 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: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 5.5 Min: 4
2	9 inches	14 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
3	14 inches	31 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 5.5 Min: 4
4	31 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

USGS40000263454 1/4 - 1/2 Mile SW

FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 FROM TP

 2
 USGS40000263450
 1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

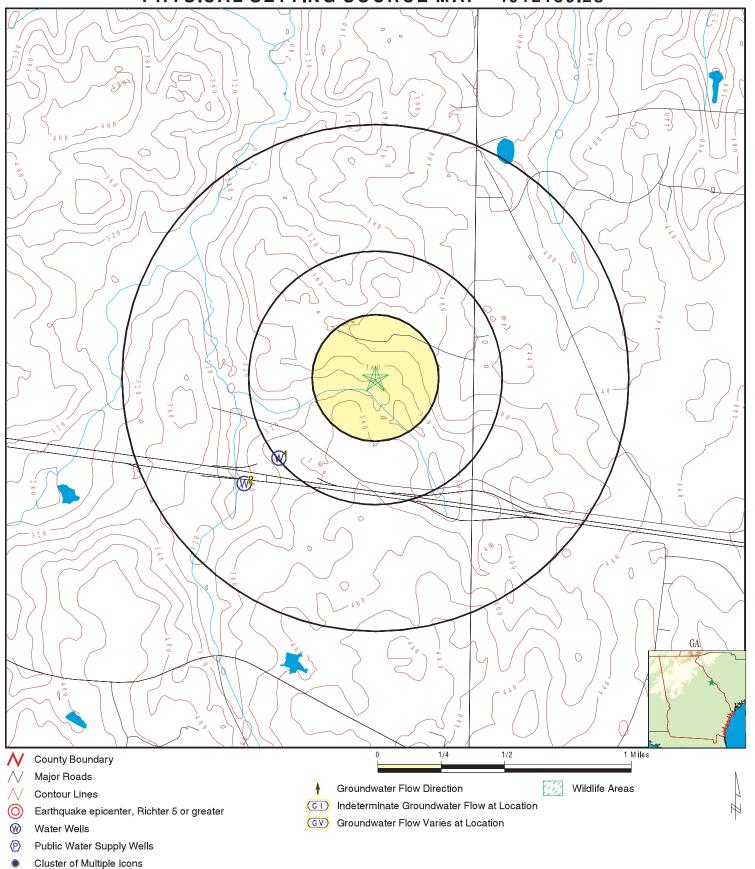
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 4912139.2s



SITE NAME: Appling Business Park
ADDRESS: Appling-Harlem Road
Appling GA 30802
LAT/LONG: 33.504124 / 82.321973

CLIENT: S&ME, Inc. CONTACT: Chris Daves INQUIRY#: 4912139.2s

DATE: May 04, 2017 1:41 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

T SW FED USGS USGS40000263454

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-GA

Formal name: USGS Georgia Water Science Center

Monloc Identifier: USGS-332958082194201

Monloc name: 27BB25 Monloc type: Well

Monloc desc: Not Reported

03060106 Drainagearea value: Not Reported Huc code: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: 33.4995333 Contrib drainagearea units: Not Reported Latitude: Longitude: -82.3285667 Sourcemap scale: 24000 Horiz Acc measure: .01 Horiz Acc measure units: seconds

Horiz Collection method: Differentially corrected Global Positioning System (DGPS)

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: Not Reported Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

2 SW FED USGS USGS40000263450

1/2 - 1 Mile Lower

Org. Identifier: USGS-GA

Formal name: USGS Georgia Water Science Center

Monloc Identifier: USGS-332953082195101

Monloc name: 27BB24
Monloc type: Well
Monloc desc: Not Reported
Huc code: 03060106

Drainagearea value: Not Reported Huc code: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 33.4980778 Latitude: Longitude: -82.3309389 24000 Sourcemap scale: Horiz Acc measure: .01 Horiz Acc measure units: seconds

Horiz Collection method: Differentially corrected Global Positioning System (DGPS)

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Welldepth:

Wellholedepth:

Aquifer type: Not Reported Construction date: Not Reported Welldepth units: Not Reported

Wellholedepth units:

Not Reported Not Reported Not Reported Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for COLUMBIA 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: 30814

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 0.600 pCi/L 100% 0% 0% Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Basement 0.600 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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Source: Georgia GIS Clearinghouse

Telephone: 706-542-1581

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Georgia Public Supply Wells

Source: Georgia Department of Community Affairs

Telephone: 404-894-0127

USGS Georgia Water Wells

Source: USGS, Georgia District Office

Telephone: 770-903-9100

DNR Managed Lands

Source: Department of Natural Resources

Telephone: 706-557-3032

This dataset provides 1:24,000-scale data depicting boundaries of land parcels making up the public lands managed by the Georgia Department of Natural Resources (GDNR). It includes polygon representations of State Parks, State Historic Parks, State Conservation Parks, State Historic Sites, Wildlife Management Areas, Public Fishing Areas, Fish Hatcheries, Natural Areas and other specially-designated areas. The data were collected and located by the Georgia Department of Natural Resources. Boundaries were digitized from survey plats or other information.

OTHER STATE DATABASE INFORMATION

RADON

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

TC4912139.2s Page PSGR-2

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Appendix IV – Interview Documentation

PHASE I ENVIRONMENTAL SITE ASSESSMENT

USER-FURNISHED INFORMATION

The following is a list of documents and information that could be useful to S&ME in preparing your Phase I ESA. Please check the appropriate boxes below, sign, and fax or mail this form along with the signed Agreement for Services and completed client/landowner Questionnaire. We will contact you regarding review of any available materials. This form will be attached to, and made a part of, your completed Phase I ESA.

Yes	No	
Yes	N XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	 Environmental site assessment reports Environmental audit reports Environmental permits (i.e. solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits) Registrations for underground and above-ground storage tanks Material safety data sheets (MSDS) Community right-to-know plan Safety plans; preparedness and prevention plans; spill prevention, counter-measure and control plans, etc. Reports regarding hydrologic conditions on the property or surrounding area Reports of any past or current environmental remediation on-site or on adjoining properties Notices or other correspondence from any government agency relating to past or existing environmental liens encumbering the property Hazardous waste generator notices or reports Geotechnical studies Report of earthwork or land filling activities on-site Information concerning any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products Disclosure of sumps, pits, drainage systems (i.e. the existence of and location) Building plans (architectural, utility, structural) Description of current site operations, including layout drawings or sketches Title report/chain-of-title
	X	20. Tax assessor records (previous owner and occupants)21. Purchase price analysis (if lower than comparables)
	文	22. Current and historical photographs of the site
	X	23. Current and historical topographic maps of the site
have re	viewe	I the above list and checked the "Ver" boy for those items that

I have reviewed the above list and checked the "Yes" box for those items that would be available to S&ME for review and/or copy.

Signature James a. Caerdett 4-22-17



Proposal for Professional Services Appling-Harlem Road Site

Appling, Columbia County, Georgia S&ME Proposal No. 33-1700091

PHASE I ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

In order to qualify for *Landowner Liability Protections (LLPs)*, ASTM E1527-13 specifies that the Phase I ESA User must provide the following information, if available, to the Environmental Professional. Failure to provide this information could make the Phase I ESA incomplete and the User unable to qualify for *LLPs*.

1.	What are current and past uses of the Property?	
	Current - Conservation Use	Past-Residential Home Place

- 2. Are you aware of past or present Underground Storage Tanks or Aboveground Storage Tanks on the Property?
- 3. Are you aware of any environmental clean-up liens against the property that are filed or recorded under federal, tribal, state or local laws?
- 4. Are you aware of any Activity and Use Limitations (AUL's) such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, state or local laws?
- 5. As the User of this Phase I ESA, do you have any specialized knowledge or experience related to the subject property or nearby properties?
- 6. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If not, is the lower purchase price attributable to known or suspected contamination?
- 7. Are you aware of information about the property that would be helpful in identifying conditions indicative of contaminant releases, such as: a) past use of the property; b) presence of specific chemicals (past or present); c) spills or chemical releases at the property; or d) environmental cleanups that have taken place at the property?
- 8. As the User of this Phase I ESA and based on your knowledge and experience of the property, are there any obvious indicators that point to the presence or likely presence of contamination on the property?

In addition, certain other information should be provided, although not necessarily to qualify for *LLPs*, including: contact information for past and current property owners, operators and key occupants; the reason for performing this Phase I ESA; and documentation showing the property address, location and boundaries.

Signature 4-22-17 Date



RECORD OF T	ELEPHONE CALL		roject #: 19-17-006
DATE: 5/9/17 and 5/11/17	PHONE NO: 706-863-7745	START: 1:00 PM/3:30 PM	FINISH:
CALL TO: Chief Jeremy	Wallen		CALL FROM: C. Handley
FIRM: Columbia Count	ry Fire Service		FIRM: S&ME, Inc.

CONVERSATION

S&ME, Inc.	Other Party		
Hazardous Material Responses, Spills, Fires associated with Property? 1560 Appling-Harlem Road	S&ME attempted to contact the Columbia County Fire Rescue (706-863-7745) on May 9, 2017 in regards to past hazardous materials, petroleum products, or fire responses to the Property in the past. S&ME left a voice message for Fire Chief Jeremy Wallen.		
	On May 11, 2017 Chief Wallen responded to S&ME's voice-mail. Chief Wallen stated he searched their records database back to 2004 and the Fire Department has not responded to the Property.		

Appendix V – Vapor Encroachment Screening

Attachment - Tier 1 Vapor Encroachment Screening Report

Introduction

S&ME has conducted a Phase I Environmental Site Assessment (ESA) for the Property located at 1560 Appling-Harlem Road in Appling, Columbia County, Georgia. The Phase I ESA was performed in accordance with American Society for Testing and Materials (ASTM) E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM 2013), which requires the consideration of confirmed or potential releases of hazardous substances and/or petroleum products that may pose a threat of contamination to the subject property, including an evaluation of the potential migration of vapors. The evaluation of potential migration of contaminant vapors for this Phase I ESA, herein referred to as a Tier 1 Vapor Encroachment Screening (VES), was accomplished utilizing procedures described as Tier 1 Screening in ASTM E2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM 2015) and, if applicable, using the refined search distances presented by Buonicore (2009), as described below.

Purpose

The purpose of this VES is to assist in evaluating the existence of Vapor Encroachment Conditions (VECs) at the subject property. The VES was performed to identify releases or potential releases of chemicals of concern on or near the subject property and to evaluate the likelihood of vapors migrating from the releases via the subsurface to the subject property. The presence or likely presence of vapors containing chemicals of concern in the subsurface of the subject property constitutes a VEC, and may also constitute a recognized environmental condition (REC), as defined by ASTM E1527-13.

Evaluation Process

The following information was reviewed during the Tier 1 VES to identify releases or potential releases of chemicals of concern on or near the subject property and to evaluate the likelihood of vapors migrating from the releases via the subsurface to the subject property:

- The type of contaminant (petroleum product vs. non-petroleum product known or suspected to have been stored on-site or at identified off-site sources;
- The distance between identified off-site sources and the nearest subject property boundary;
- Information of known or assumed groundwater flow directions(s) with respect to the subject property;
- The potential for preferential pathways or barriers to exist between the identified off-site sources and the subject property boundary; and,
- Physical setting and other information sources.

The ASTM E 2600-15 Tier 1 Screening process recommends initial screening distances to estimate contaminant plume length and width with no empirical plume data. In cases where the direction of groundwater flow is known or can be reasonably assumed, those distances were refined under a conservative scenario using calculations presented by Buonicore (2009). The resulting vapor screening distances (i.e., distances from a potential off-site contaminant source to the nearest boundary of the subject property) are presented in Table 1 with respect to the type of contaminant and the known or presumed direction of groundwater flow.

Table 1 - VES Area of Concern (AOC) Screening Distances

Contaminant Type		Source Location with respect to the nearest Subject Property boundary and considering known or assumed groundwater flow direction (3)			
**	Up-gradient	Cross-gradient	Down-gradient		
Non-petroleum COC ⁽¹⁾ (see ASTM E 2600-15, Appendix X6)	1,760 feet (1/3 rd mile)	365 feet	100 feet		
Petroleum COC NAPL ⁽²⁾	528 feet (1/10 th mile)		100 feet		
Petroleum COC Dissolved	528 feet (1/10 th mile)	95 feet	30 feet		

Notes: (1) COC – Chemicals of Concern

Results

Based on our review of information collected as part of the Phase I ESA process, the subject Property <u>was</u> <u>not</u> identified as a potential vapor contaminant source. Potential off-site contaminant sources were evaluated with respect to the process, screening distances, type of contaminant, and known or assumed groundwater flow direction. No offsite facilities/properties were identified within the AOC.

Conclusion

Based on the processes described herein, the following conclusions were drawn from this VES: a VEC with respect to the subject property does not exist.

References

- American Society for Testing and Materials. 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E 1527-13, Philadelphia, PA.
- American Society for Testing and Materials. 2015. Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions E 2600-15, Philadelphia, PA.
- Buonicore, A.J. 2009. A Smaller Intrusion. pp. 26-31, May 2009.

Signatures of Environmental Professionals

Chris Daves, PWS

Environmental Professional

5/12/17 Date

Thomas Behnke, P.G.

Senior Reviewer

⁽²⁾ NAPL – Non Aqueous Phase Liquid (i.e., free product)

⁽³⁾ Groundwater Flow Direction – if not known or assumed, use search distance of 1,760 feet for up-gradient, cross-gradient, and down-gradient

Appendix VI – Contract and User-Provided Information



AGREEMENT FOR SERVICES

Form AS-071

Date: March 31, 2017	Job Number:		
S&ME, Inc. (hereafter Consultant)	Client Name: Development Authority of Columbia (hereafter Client) County		
Address: 1732 Wylds Road	Address: 1000 Business Boulevard		
City: Augusta	City: Evans		
State: Georgia Zip: 30909	State: Georgia Zip: 30809		
Telephone: 706-729-6917	Telephone: 706-312-1371		
Fax: 706-729-6920	Fax: 706-312-1374		
PROJECT			
Project Name: Appling Business Park			
Project location: (Street Address) 1835 Appling Harlem Rd.			
City: Appling State: Georgia	Zip: 30802		
SERVICES TO BE RENDERED			
Proposal Number: 33-1700091 dated: March 31, This Agreement For Services is incorporated into the above Pro-	The state of the s		

Client desires to contract with Consultant for the Services to be Rendered (Services) on Client's Project, as contained in Consultant's Proposal. The Proposal and Client's Project are referenced immediately above.

THEREFORE, in consideration of the Mutual Covenants and Promises included herein, Client and Consultant agree as follows:

- 1. ACCEPTANCE: Client hereby accepts this offer by Consultant to provide the Services as contained in Consultant's Proposal and agrees that such Services and any additional Services authorized by Client shall be governed by the terms of this Agreement. If Client directs that Services commence prior to execution of this Agreement, Client agrees that commencement of Services by Consultant is in reliance on Client having accepted the terms of this Agreement and acknowledgment that Client will execute this Agreement, forthwith. Client may accept this Agreement for Services through the use of Client's Purchase Order, however all preprinted terms and conditions on Client's purchase order are inapplicable and the terms of this Agreement shall govern. Unless this offer is previously accepted, it will be withdrawn automatically at 5:00 pm EST, ninety (90) days from the date of issue.
- 2. CONTRACT DOCUMENTS: "Contract Documents" shall mean this Agreement for Services and the Proposal identified under "SERVICES TO BE RENDERED."
- 3. PAYMENT: Client will pay Consultant for Services and expenses in accordance with the Contract Documents. If prices for Services are not specified in the Contract Documents, Consultant's current fee schedule in effect for the location providing the Services shall control. Consultant will submit progress invoices to Client monthly and a final invoice upon completion of Services. Payment is due upon receipt of the invoice unless otherwise agreed to in writing prior to the submittal of the invoice. Invoices are past due 30 calendar days after the date of the invoice. Past due amounts are subject to a late fee of one and one-half percent per month (18 percent per annum) or the highest amount allowed by applicable law on the outstanding balance, whichever is less. Attorney's fees and other costs incurred in collecting past due amounts shall be paid by Client. The Client's

obligation to pay under this Agreement is in no way dependent upon the Client's ability to obtain financing, payment from third parties, approval of governmental or regulatory agencies, or Client's successful completion of the Project.

Without incurring any liability to the Client, Consultant may either suspend or terminate this Agreement if Client fails to pay any undisputed invoice amounts within 60 calendar days of the invoice date, or if Client states its intention not to pay forthcoming invoices. Such suspension or termination will not waive any other claim Consultant may have against Client. Following such suspension or termination, Consultant may resume work by mutual agreement with Client after payment by Client of all outstanding invoiced amounts and collection expenses. Client waives all claims for damages or delay as a result of such suspension or termination.

- 4. STANDARD OF CARE: Consultant and its agents, employees and subcontractors shall endeavor to perform the Services for Client with that degree of care and skill ordinarily exercised, under similar circumstances, by consultants practicing in the same discipline at the same time and location. In the event any portion of the Services fails to substantially comply with this standard of care obligation and Consultant is promptly notified in writing prior to one year after completion of such portion of the Services, Consultant will re-perform such portion of the Services, or if re-performance is impractical, Consultant will refund the amount of compensation paid to Consultant for such portion of the Services.
- 5. LIMITATION OF LIABILITY: Consultant's aggregate liability responsibility to Client, including that of our officers, directors, employees and agents, is limited to \$100,000, hereinafter referred to as LIMITATION OF LIABILITY. This limitation of LIABILITY applies to all lawsuits, claims or actions, whether identified as arising in tort, INCLUDING NEGLIGENCE (WHETHER SOLE OR CONCURRENT), PROFESSIONAL ERROR OR OMISSIONS, BREACH OF WARRANTY (EXPRESS OR IMPLIED), NEGLIGENT MISREPRESENTATION, AND STRICT LIABILITY, contract, or other legal theory, including without limitation, Consultant's indemnity obligations to Client related to the Services provided in this Agreement and any continuation or extension of our Services.

By entering into this Agreement, Client acknowledges that this Limitation of LIABILITY provision has been reviewed, understood and is a material part of this Agreement, and that Client has had an opportunity to seek legal advice regarding this provision.

- DISCLAIMER OF CONSEQUENTIAL DAMAGES: In no event shall Consultant or Client be liable to the other
 for any special, indirect, incidental or consequential loss or damages, including, but not limited to, lost profits,
 damages for delay, or loss of use arising from or related to Services provided by Consultant.
- 7. **REPORTS**: In connection with the performance of the Services, Consultant shall deliver to Client one or more reports or other written documents reflecting Services provided and the results of such Services. All reports and written documents delivered to Client are instruments reflecting the Services provided by Consultant pursuant to this Agreement and are made available for Client's use subject to the limitations of this Agreement. Instruments of Service provided by Consultant to Client pursuant to this Agreement are provided for the exclusive use of Client, and Client's agents and employees for the Project and are not to be used or relied upon by third parties or in connection with other projects. Subject to the authorized use of Client, and Client's agents, and employees, all Instruments of Service, other written documents, all original data gathered by Consultant and work papers produced by Consultant in the performance of or intrinsic to the Services included in the Services are, and shall remain, the sole and exclusive property of Consultant.

Documents that may be relied upon by Client are limited to the printed copies (also known as hardcopies) that are signed or sealed by Consultant. Files in electronic media format of text, data, graphics, or of other types that are furnished by Consultant to Client are only for the convenience of Consultant and Client. Any reliance on information obtained or derived from such electronic files will be at the Client's or other user's sole risk.

8. **SAFETY**: Consultant is solely responsible for the safety and health of Consultant's employees and lower tier subcontractors. Consultant shall take necessary precautions for the safety of its employees. Consultant specifically disclaims any authority or responsibility for general job safety and for the safety of persons who are

- not employed by Consultant. Should Client, or third parties, be conducting activities on the Site, then each shall have responsibility for their own safety and compliance with applicable safety requirements.
- 9. SAMPLES: Unless otherwise requested, test specimens or samples will be disposed of immediately upon completion of tests and analysis. Upon written request, Consultant will retain samples for an agreed to duration and for a mutually acceptable storage charge. In the event that samples contain or may contain hazardous materials, Consultant shall, after completion of testing and at Client's expense, return such samples to Client or make samples available for disposal by Client's agent. Client recognizes and agrees that Consultant is acting as a bailee and at no time assumes title to said samples.

10. CLIENT OBLIGATIONS:

- (a) Client warrants that all information provided to Consultant regarding the Project and Project location are complete and accurate to the best of Client's knowledge.
- (b) Client agrees to furnish Consultant, its agents, employees, and subcontractors a right-of-entry and any authorizations needed for Consultant to enter onto the project site to perform the Services included in this Agreement.
- (c) Consultant will take reasonable precautions to minimize damage to the Project Site from Consultant's activities and from the use of equipment. Client recognizes that the performance of the Services included in this Agreement may cause alteration or damage to the Site. Client acknowledges that some site disturbance is inherent in the work for which Consultant will not be responsible. Should Client not be owner of the property, then Client agrees to notify the owner of the aforementioned possibility of unavoidable alteration and damage.
- (d) Client agrees to disclose the identity of all utilities serving the Project Site and the presence and accurate location of hidden or obscured man-made objects known to Client that may be in Consultant's work area.

To the fullest extent permitted by law, Client shall indemnify Consultant from all claims, suits, losses, personal injuries, death and property liability, including costs and attorneys' fees, arising from Client's breach of any of the obligations set forth in this paragraph.

- 11. CERTIFICATIONS: Client agrees not to require that Consultant execute any certification with regard to work performed, tested or observed under this Agreement unless: 1) Consultant believes that it has performed sufficient work to provide a sufficient basis to issue the certification; 2) Consultant believes that the work performed, tested or observed meets the criteria of the certification; and 3) Consultant has reviewed and approved in writing the exact form of such certification prior to execution of this Agreement. Any certification by Consultant is limited to an expression of professional opinion based upon the Services performed by the Consultant, and does not constitute a warranty or guarantee, either expressed or implied.
- 12. FAILURE TO FOLLOW RECOMMENDATIONS: The Client agrees that it would be unfair to hold the Consultant liable for problems that may occur if the Consultant's recommendations are not followed. Accordingly, the Client waives any claim against the Consultant, and agrees to indemnify, and hold harmless the Consultant from any claim or liability for injury or loss that results from failure to implement the Consultant's recommendations or from implementation of the Consultant's recommendations in a manner that is not in strict accordance with them.

13. TERMINATION:

For Convenience - Upon written notice, Client or Consultant may terminate the performance of any further Services included in this Agreement if the terminating party determines termination is in the terminating party's interest. Upon receipt of a termination notice by either party, Consultant shall stop work on all Services included in this Agreement and deliver any Instruments of Service complete at that time to Client and Client shall pay Consultant within thirty (30) days for all Services performed up to the dispatch or

- receipt of the termination notice. Upon Termination for Convenience, Consultant and Client shall have no further rights or remedies other than those included in this paragraph.
- For Cause –In the event of material breach of this Agreement, the party not breaching the Agreement may terminate it upon five (5) business days written notice delivered or mailed to the other party, which notice must identify the material breach. The Agreement may not be terminated for cause if the breaching party cures the breach within five (5) business days of receipt of the written notice. Upon Termination for Cause, Consultant shall stop work on all Services included in this Agreement and deliver any instruments of service complete at that time to Client and Client shall pay Consultant within thirty (30) days for all Services performed up to the termination. Upon Termination for Cause, Consultant and Client shall have no further rights or remedies other than those included in this paragraph.
- 14. UNFORESEEN CONDITIONS OR OCCURRENCES: If, during the performance of Services ,any unforeseen hazardous substance, material, element or constituent or other unforeseen conditions or occurrences are encountered which, in Consultant's judgment, significantly affects or may affect the Services, the risk involved in providing the Services, or the recommended Scope of Services, Consultant will promptly notify Client. Subsequent to that notification, Consultant may: (a) If practicable, in Consultant's judgment and with approval of Client, complete the original Scope of Services in accordance with the procedures originally intended in the Proposal; (b) Agree with Client to modify the Scope of Services and the estimate of charges to include the previously unforeseen conditions or occurrences, such revision to be in writing and signed by the parties and incorporated into this Agreement; or (c) Terminate the Services effective on the date of notification pursuant to the terms of TERMINATION FOR CONVENIENCE. Client is responsible for reporting any releases of hazardous substances to appropriate government agencies as required by law. Client acknowledges that Consultant also may have reporting obligations under controlling law and regulations. Client waives any claim against Consultant and will indemnify and hold Consultant harmless from any claim, injury or loss arising from the discovery of unforeseen hazardous substances.
- 15. FORCE MAJEURE: Consultant shall not be deemed to be in default of this Agreement to the extent that any delay or failure in the performance of the Scope of Work results from any causes beyond its reasonable control. For this purpose, such acts or events shall include, but are not limited to, storms, floods, unusually severe weather, epidemics, civil disturbances, war, riot, strikes, lockouts or other industrial disturbances, and the inability within reasonable diligence to supply personnel, equipment, information or material to the Project. In the event that such acts or events occur, it is agreed that Consultant shall attempt to overcome all difficulties arising and to resume as soon as reasonably possible the normal pursuit of the Services covered by this Agreement.
- 16. **INSURANCE**: Consultant shall maintain at its own expense, during the term of this Agreement, the following insurance: (1) Workers' Compensation providing statutory coverages required by the state where services are provided, (2) Employer's Liability with limits of \$1,000,000 each accident, (3) Commercial General Liability with limits of \$1,000,000 each occurrence / \$2,000,000 aggregate, (4) Commercial Automobile with limits of \$1,000,000 each accident, (5) Umbrella Excess Liability with limits of \$5,000,000 each occurrence and (6) Professional Liability with limits of \$5,000,000 each claim. Upon receipt of written request, Client shall be included as an additional insured under the General Liability and Automobile Liability policies on a primary and non-contributory basis.
- 17. INDEMNITY: Client agrees to indemnify Consultant, its agents, employees, and subcontractors from and against any and all losses, liabilities, and costs and expenses of every kind (including cost of defense, investigation, settlement, and reasonable attorney's fees), which Consultant, its agents, employees, and subcontractors may incur, become responsible for, or pay out as a result of bodily injuries (including death) to any person, damage to any property, or both, to the extent caused by Client's negligence or willful misconduct. Consultant agrees to indemnify Client from and against any and all losses, liabilities, and costs and expenses of every kind (including cost of defense, investigation, settlement, and reasonable attorney's fees) which Client may incur, become responsible for, or pay out as a result of bodily injuries (including death) to any person, damage to any property, or both, to the extent caused by Consultant's negligence or willful misconduct. Client and Consultant shall, in the event of liability arising out of their joint negligence or willful misconduct indemnify each other in proportion to their relative degree of fault.

- 18. **DISPUTE RESOLUTION**: Consultant may, in Consultant's sole discretion, pursue collection of past due invoices by litigation in a court of competent jurisdiction. Other than Consultant's collection of past due invoices, in the event of a dispute between Consultant and Client with regard to any matter arising out of or related to this Agreement, the Parties will use their best efforts to resolve the dispute amicably within fifteen (15) calendar days. If the dispute cannot be settled amicably, the Parties agree that the dispute shall be subject to mediation in accordance with the mediation rules of the American Arbitration Association or similar dispute resolution organization if the parties expressly agree. Except for collection actions by Consultant, mediation in good faith shall be a condition precedent to the institution of litigation by either party. Once a party files a request for mediation with the other party and with the American Arbitration Association, or similar dispute resolution organization, the parties agree to commence such mediation within thirty (30) days of the filing of the request. The costs of such mediation shall be borne equally by both Parties. If the dispute is not resolved after such mediation, then the dispute shall be resolved by litigation in a court of competent jurisdiction within the State where project is located.
- 19. **ASSIGNMENT AND SUBCONTRACTS**: Neither party may assign this Agreement, in whole or in part, without the prior written consent of the other party, except for an assignment of proceeds for financing purposes. Consultant may subcontract for the Services of others without obtaining Client's consent if Consultant deems it necessary or desirable to have others perform Services.
- 20. NO WAIVER: No waiver by either party of any default by the other party in the performance of any provision of this Agreement shall operate as or be construed as a waiver of any future default, whether like or different in character.
- 21. MISCELLANEOUS: The validity, interpretation, and performance of this Agreement shall be governed by and construed in accordance with the laws of the state where project is located. This Agreement represents the entire understanding and agreement between the parties hereto relating to the Services and supersedes any and all prior negotiations, discussions, and Agreements, whether written or oral, between the parties regarding same. No amendment or modification to this Agreement or any waiver of any provisions hereof shall be effective unless in writing, signed by both Parties. If any part of this subcontract is found to be unenforceable, then the parties' intent is to have such part rewritten to attain as close as possible the original intent of the unenforceable provision.
- 22. **TIME BAR**: Notwithstanding any applicable state statute of repose or statute of limitation, the Parties agree that all legal actions by either party against the other concerning this Agreement or the work performed in relation to this Agreement, will become barred two (2) years from the time the party knew or should have known of the claim, or two (2) years after completion of Consultant's services, whichever occurs earlier.

CONSULTANT HEREBY ADVISES CLIENT THAT ITS PERFORMANCE OF THIS AGREEMENT IS EXPRESSLY CONDITIONED ON CLIENT'S ASSENT TO THE TERMS AND CONDITIONS DETAILED HEREIN.

IN WITNESS W	VHEREOF, the Parties have caused this Agreem	ent to be ex	ecuted by their duly authorized representative.	
CLIENT:	Development Authority of Columbia County	S&ME, I	nc.	
BY:	Clebb School	BY:	(Signature)	
	Robert F Bennett, Executive Director		Robert Williamson, Senior Engineer	
	(Print Name / Title)		(Print Name / Title)	
DATE:	04/14/2017	DATE:	17Apr17	
PROPOS	SAL NUMBER : 33-1700091			
Client's FAXED or DIGITAL signature to be treated as original signature				

PHASE I ENVIRONMENTAL SITE ASSESSMENT

User/Owner Questionnaire

SITE: Appling Business Park - Appling, GA

S&ME Proposal No. 33-1700091

In order to qualify for Landowner Liability Protections (LLPs), ASTM E 1527-13 specifies that the ESA User must provide the following information, if available, to the Environmental Professional. Failure to provide this information could make the Phase I ESA incomplete and the User unable to qualify for LLPs.

- What are current and past uses of the Property?

 Agricultural and Farm House
- 2 Are you aware of past or present Underground Storage Tanks or Aboveground Storage Tanks on the Property? Known
- 3. Are you aware of any environmental clean-up liens against the Property that are filed or recorded under federal, tribal, state or local laws?
- 4. Are you aware of any Activity and Use Limitations (AUL's) such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, state or local laws?
- As the User of this ESA, do you have any specialized knowledge or experience related to the subject Property or nearby properties?
- Does the purchase price being paid for this Property reasonably reflect the fair market value of the Property? If not, is the lower purchase price attributable to known or suspected contamination? The price is being negotiated and not reflective of contamination.
- Are you aware of information about the Property that would be helpful in identifying conditions indicative of contaminant releases, such as: a) past use of the Property; b) presence of specific chemicals (past or present); c) spills or chemical releases at the Property; or d) environmental cleanups that have taken place at the Property?
- As the User of this Phase I ESA and based on your knowledge and experience of the Property, are there any obvious indicators that point to the presence or likely presence of contamination on the Property?

In addition, certain other information should be provided, although not necessarily to qualify for LLPs, including: contact information for past and current property owners, operators and key occupants; the reason for performing this Phase I ESA; and documentation showing the Property address, location and boundaries.

Printed Name Robert F. Brongt Signature Sale Soll Date 5 12/17

PHASE I ENVIRONMENTAL SITE ASSESSMENT

User-Furnished Information

SITE: Appling Business Park - Appling, GA

S&ME Proposal No. 33-1700091

The following is a list of documents and information that could be useful to S&ME in preparing your Phase I ESA. Please check the appropriate boxes below, sign, and fax or mail this form along with the signed Agreement for Services and completed Client/landowner Questionnaire. We will contact you regarding review of any available materials. This form will be attached to, and made a part of, your completed Phase I ESA.

4	1. Environmental site assessment reports
X	Environmental audit reports
PX	Environmental permits (i.e. solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits)
C	Registrations for underground and above-ground storage tanks
p	Material safety data sheets (MSDS)
4	Community right-to-know plan
4	Safety plans; preparedness and prevention plans; spill prevention, counter-measure and control plans, etc.
40	Reports regarding hydrologic conditions on the property or surrounding area
y	Notices or other correspondence from any government agency relating to past or existing
	environmental liens encumbering the property
P	Hazardous waste generator notices or reports
P	Geotechnical studies
4	Information concerning any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products
×	Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products
4	Disclosure of sumps, pits, drainage systems (i.e. the existence of and location)
P	Building plans (architectural, utility, structural)
X	Description of current site operations, including layout drawings or sketches
P	Title report/chain-of-title
	Tax assessor records (previous owner and occupants)
y	Purchase price analysis (if lower than comparables)
	Current and historical photographs of the site
. 11	Current and historical topographic maps of the site

I have reviewed the above list and checked the "Yes" box for those items that would be available to S&ME for review and/or copy.

Printed Name Rubret + Bennett Signature Color College 5/22/17