FROEHLING & ROBERTSON, INC.

Phase I Environmental Site Assessment

LCDC 40 Acre Development Parcel - Phase I ESA Hwy 72 Clinton, SC



Prepared For:

P.O. Box 248
Laurens, SC 29360

Issue Date: November 22, 2013

F&R Project Number: 65R-3066



Froehling and Robertson

November 22, 2013

Marvin Moss Laurens County Development Corporation P.O. Box 248 Laurens, SC 29360

Re: Environmental Site Assessment, Phase I LCDC 40 Acre Development Parcel - Phase I ESA Hwy 72 Clinton, SC 29360

Please find enclosed the Phase I Environmental Site Assessment we have completed for the above referenced site. We appreciate this opportunity to serve you. Please contact me if you have any questions about the report.

Benjamin Hestir, P.E. Environmental Group Manager



2.0 2.1 2.2 2.3 2.4 2.5 2.6 3.0 3.1 3.2 3.3 3.4 3.5 4.0 4.1 4.2 4.3 Specialized Knowledge......4 4.4 Owner, Property Manager, and Occupant Information...... 4 4.5 4.6 Reason for Performing Phase I Environmental Site Assessment......4 4.7 5.0 Records Review......4 5.1 Standard Environmental Record Sources......4 5.1.1 Federal Regulatory Agencies......4 5.1.2 State and Tribal Regulatory Agencies......5 Additional Environmental Record Sources...... 5 5.1.3 Physical Setting Sources......5 5.2 5.3 Property Historical Use Information......5 5.3.1 Aerial Photographs...... 5 5.3.2 City Directories...... 6 5.3.3 5.3.4 Sanborn Fire Insurance Maps...... 6 5.3.5 Historical Topographic Maps......6 Additional Historical Sources......6 5.3.6 5.4 5.4.1 Aerial Photographs.......7 5.4.2 City Directories.......7 5.4.3 5.4.4



Table of Contents

6.0	Site Red	connaiss	sance	8	
	6.1	Metho	dology and Limiting Conditions	8	
	6.2	General Site Setting/Characteristics			
	6.3 Potential Environmental Conditions			8	
		6.3.1	Hazardous Materials Storage	8	
		6.3.2	Polychlorinated Biphenyls (PCBs)	8	
		6.3.3	Storage Tanks or Pipelines	8	
		6.3.4	Drinking Water/Sewer System	8	
		6.3.5	Wastewater	9	
		6.3.6	Pits, Ponds, And Lagoons	9	
		6.3.7	Additional Observations	9	
7.0	Interviews				
	7.1	7.1 Interview with Site Owner/Manager			
	7.2 Interviews with Local Government Officials			9	
	7.3 Interview with Others			10	
8.0	Findings and Conclusions			10	
	8.1	Finding	ŢS	10	
		8.1.1	On-Site Recognized Environmental Conditions	10	
		8.1.2	Off-Site Recognized Environmental Conditions	10	
		8.1.3	Historical Recognized Environmental Conditions	10	
		8.1.4	De Minimis Conditions or Items of Environmental Concern	10	
	8.2	Opinion		10	
	8.3	Conclus	sions and Recommendations	10	
9.0	Deviation	ons		10	
10.0	Additio	nal Serv	ices	11	
11.0	Referer	ices		11	
12.0	Signatu	res		11	
Appe	endices				

Appendix A: Site Vicinity Map, Site Observation Map

Appendix B: Site Photographs

Appendix C: Historical Research Documents

Appendix D: Interview Records
Appendix E: Regulatory Report
Appendix F: Supporting Documents



Phase I Environmental Site Assessment LCDC 40 Acre Development Parcel - Phase I ESA Hwy 72 Clinton, SC

1.0 EXECUTIVE SUMMARY

Froehling & Robertson, Inc. (F&R) performed a Phase I Environmental Site Assessment (ESA) of LCDC 40 Acre Development Parcel Phase I ESA (the Property) located at Hwy 72 in Clinton, SC. The following is a summary of our findings and is not intended to replace more detailed information contained elsewhere in this report.

The Property, consists of a 30.83-acre, irregular-shaped parcel of land situated within a rural land use area. The Property contains an overgrown pasture and wooded areas. The Property is bound to the north by residential dwellings and wooded land; to the east by wooded land; to the south by wooded and pasture land; and to the west by Highway 72, beyond which is pasture land.

Based upon F&R's review of historical sources and interviews, the Property appears to have been mostly agricultural land with some wooded land visible since at least 1961, and presumably earlier. Buildings do not appear to have been present on the Property since at least 1961.

Based upon F&R's review of the federal, state and tribal environmental database report prepared by Environmental Data Resources, Inc. (EDR), environmental incidents or listed facilities were not identified for the Property. Additionally, other facilities or incidents were not listed within the ASTM search distances in the federal and state databases reviewed by EDR.

F&R has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-05 of the LCDC 40 Acre Development Parcel - Phase I ESA located on Highway 72 in Clinton, South Carolina, the Property. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has not revealed evidence of RECs in association with the Property.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA was to evaluate the Property and current on-site activities with regard to recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), and de minimis conditions associated with the Property. A REC is described by the ASTM Standard as: the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. Whereas, an HREC is described by the ASTM Standard as: an environmental condition, which in the past would have been considered a recognized environmental condition, but which is not currently a recognized environmental condition because the site has been remediated or will not currently impact the property. According to the Standard, de minimis conditions generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.



2.2 Detailed Scope of Services

F&R has performed a Phase I Environmental Site Assessment in general accordance with ASTM E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Any deletions and/or additional services which deviate from this standard are described within Section 9.0. This standard does not include investigation into all areas of local, state and federal environmental requirements. These requirements were not addressed within this report and F&R is not responsible for other legal obligations for non-compliance with regulations not addressed specifically herein.

2.3 Significant Assumptions

Our findings and opinions are based upon information provided to us by others and our site observations, and are subject to and limited by the terms and conditions of F&R's Agreement for Environmental Services. We have not verified the completeness or accuracy of the information provided by others, unless noted otherwise. Our observations were based upon conditions readily visible at the site at the time of our visit, and did not include services typically performed during an Environmental Compliance Audit or a Phase II Environmental Site Assessment. If additional information becomes available which may affect our conclusions and recommendations, we request the opportunity to review the information, and reserve the right to modify our report, as warranted.

2.4 Limitations and Exceptions

F&R, by virtue of providing the services described herein, does not assume the responsibility of the person(s) in charge of the site, or otherwise undertake responsibility for reporting to any local, state, or federal public agencies any conditions at the site which may present a potential concern to public health, safety, or the environment. It is F&R's understanding that the client will notify appropriate regulatory agencies as required.

F&R has made appropriate inquiry and conducted a visual investigation in general accordance with the standard to determine the existence of underground storage tank usage (past and present) at the Property. F&R cannot entirely preclude the possibility that underground tanks, associated piping, and/or undetected releases may be present and/or may have existed at the site without a subsurface investigation, which is not a part of the scope of work for this project.

2.5 Special Terms and Conditions

Special terms and conditions in relation to this project have been addressed throughout various sections detailing the specifications for which the assessment has been completed.

2.6 User Reliance

This report has been prepared for the exclusive use of Laurens County Development Corporation on this specific project. These services have been provided in accordance with generally accepted environmental practices. No other warranty, expressed, or implied, is made. The contents of this report should not be construed in any way to indicate F&R's recommendation to purchase, sell, or develop the Property.



3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The Property is located on Highway 72, approximately 1500 feet southwest of the intersection with I-26 in Clinton, Laurens, South Carolina. According to the Laurens County Real Estate Assessor's Office, the parcel number is 901-35-01-033. Please see Appendix A for the Site Vicinity Map.

3.2 Site and Vicinity Characteristics

The Property consists of an irregular-shaped parcel of land totaling approximately 30.83 acres and utilized for agricultural purposes. The Property is located within a rural area of scattered residential development, agricultural land and wooded land. Please see Appendix A for the Site Observation Map.

3.3 Current Use of the Property

The Property currently consists of agricultural and wooded land.

3.4 Description of Structures, Roads, Other Improvements

The Property is accessed via Highway 72 to the west. Structures, improved roads, or other significant improvements were not observed on the Property. Several unimproved paths were observed throughout the Property.

3.5 Current Uses of Adjacent Properties

The Property is bound to the north by residential dwellings and wooded land; to the east by wooded land; to the south by wooded and pasture land; and to the west by Highway 72, beyond which is pasture land. Please reference Appendix A for the Property Observation Map.

Direction	Occupant	Use	Comments	
North	Residential and	Residential		
	wooded land			
South	Wooded and	Agricultural	Two small pond were observed near	
	pasture land		the property boundary.	
East	Wooded land	Undeveloped		
West	Pasture land	Agricultural		

4.0 USER PROVIDED INFORMATION

In accordance with the ASTM Standard, the Client is responsible for providing the following information. Marvin Moss of Laurens County Development Corporation provided F&R personnel with the site location and site contact information. F&R also requested information within the following sections.

4.1 Title Records

Current and/or prior ownership information was not provided by the Client and a review of Chain of Title Information was not performed as a part of this assessment.



4.2 Environmental Liens, Activity, and/or Use Limitations

Identification of activity use limitations and/or environmental conditions at the site was not provided.

4.3 Specialized Knowledge

Specialized knowledge of environmental issues was not provided to F&R.

4.4 Valuation Reduction for Environmental Issues

Information concerning valuation reduction for environmental issues was not provided by the Client.

4.5 Owner, Property Manager, and Occupant Information

The current property owner was identified as the City of Clinton. Additional information concerning the property manager and occupant was not provided to F&R.

4.6 Reason for Performing Phase I Environmental Site Assessment

The Phase I Environmental Site Assessment is being performed to satisfy environmental inquiry into the site.

4.7 Other

Additional information was not provided by the user.

5.0 RECORDS REVIEW

5.1 Standard Environmental Record Sources

Federal, state and tribal environmental databases and records were reviewed in an effort to determine whether environmental incidents have been reported at the site and to locate properties with environmental liabilities in the vicinity of the site. A detailed summary of federal, state and tribal databases prepared by Environmental Data Resources, Inc. (EDR) is presented in Appendix E. Federal and state regulatory databases have been researched and reported in accordance with the approximate minimum search distances specified by ASTM E 1527-05.

5.1.1 Federal Regulatory Agencies

The Property or adjacent properties were not identified on the federal databases searched. Additionally, federally listed sites were not identified within the ASTM search distance.

Due to poor or inadequate address information, the Orphan Summary contains a list of facilities identified within federal databases which were not mapped within the environmental report. Facilities with references to federal databases were not observed during the reconnaissance for the Property.



5.1.2 State and Tribal Regulatory Agencies

The Property or adjacent properties were not identified on the state or tribal databases searched. Additionally, state or tribal listed properties were not identified within the ASTM search distance.

Due to poor or inadequate address information, the Orphan Summary contains a list of facilities identified within state or tribal databases which were not mapped within the environmental report. Facilities with references to federal databases were not observed during the reconnaissance for the Property.

5.1.3 Additional Environmental Record Sources

Local records lists are not documented within Laurens County and therefore additional environmental record sources were not used in this assessment. F&R contacted the local fire, health, and building departments for additional information on the Property. Information obtained is included within Section 7.2 of this report.

5.2 Physical Setting Sources

The United States Geological Survey (USGS), Newberry, South Carolina Quadrangle 7.5 minute series topographic map was reviewed during the preparation of this report. This map was published by the USGS in 1986. According to the contour lines on the topographic map, the Property is located at approximately 566 feet above mean sea level (AMSL). The contour lines in the area of the Property indicate the ground surface generally slopes to the south and east. The area of the Property is depicted as white and green areas, which indicates agricultural or cleared land as well as wooded areas.

An unnamed stream and two agricultural pond are depicted on the southern and eastern adjacent properties. These surface waters appear to flow to the north into Duncan Creek WCD Lake Number Eight. Based upon regional topography, as depicted on the USGS topographic map, the direction of shallow groundwater flow in the vicinity of the site is inferred to be to the south and east toward an unnamed tributary of Sand Creek. However, without performing a hydrogeologic evaluation, the actual direction of groundwater flow cannot be determined.

5.3 Property Historical Use Information

Based upon F&R's review of historical sources and interviews, the Property appears to have been mostly agricultural land with some wooded land visible since at least 1961, and presumably earlier. Buildings do not appear to have been present on the Property since at least 1961.

5.3.1 Aerial Photographs

F&R reviewed aerial photographs provided by EDR to determine the historical usage of the Property. Aerial photographs from 1961, 1966, 1989, 1994, 1999, 2005, 2006, 2009 and 2011 were reviewed. The findings are presented in the following table:



Year	Site		
1961, 1966,	Depicted as cleared or agricultural land with some wooded areas.		
1989, 1994,			
1999, 2005,			
2006, 2009,			
2011			

5.3.2 City Directories

F&R reviewed a historical city directory abstract provided by EDR to determine the historical usage of the Property. The findings are presented in the following table:

Year	Site
1994	No Street Listed
1999, 2003,	No Address associated with Property.
2008, 2013	

5.3.3 Chain of Title

Based upon the Scope of Work for this project, F&R was not contracted to provide a chain of title for this project. Under the requirements of ASTM 1527-05 it is the User's responsibility to provide a title search or negotiate a contract for the title search through F&R.

5.3.4 Sanborn Fire Insurance Maps

According to EDR, Sanborn Fire Insurance Maps were not available for the Property. The EDR Sanborn Map "No Coverage Letter" is included in Appendix C of this report.

5.3.5 Historical Topographic Maps

Historical topographic maps were provided by EDR and reviewed for information concerning the previous usage of the Property. The following table depicts the information obtained during the review:

Year	Site
1971	Depicted as white, which indicates agricultural or cleared land.
1986	Depicted as white and green, which indicates agricultural or cleared land as well as
	wooded areas.

5.3.6 Additional Historical Sources

Additional historical sources were not utilized during the course of this assessment.

5.4 Adjoining Properties Historical Use Information

Based upon F&R's review of historical sources and interviews, the adjacent properties are currently utilized as residential dwellings, agricultural and wooded land and have been since at least 1961, and presumably earlier.



5.4.1 Aerial Photographs

F&R reviewed aerial photographs provided by EDR to determine the historical usage of the adjacent properties. Aerial photographs from 1961, 1966, 1989, 1994, 1999, 2005, 2006, 2009 and 2011 were reviewed. The findings are presented in the following table:

Year	North	South	East	West
1961, 1966	Depicted with	Depicted as	Depicted as	Depicted as
	several residential	pasture, and	wooded land.	Highway 72,
	structures and	wooded land.		beyond which is
	wooded land.			pasture land.
1989, 1994, 1999,	Depicted with	Depicted as	Depicted as	Depicted as
2005, 2006, 2009,	several residential	pasture, and	wooded land.	Highway 72,
2011	structures and	wooded land with		beyond which is
	wooded land.	two small ponds.		pasture land.

5.4.2 City Directories

F&R reviewed a historical city directory abstract provided by EDR to determine the historical usage of the adjacent properties. The findings are presented in the following table:

Year	Adjacent Property Use	
1994	Street Not Listed	
1999	18560 Hwy 72: Address Not Listed	
	18772 Hwy 72: Address Not Listed	
2003	18560 Hwy 72: Residential	
	18772 Hwy 72: Address Not Listed	
2008	18560 Hwy 72: Residential	
	18772 Hwy 72: Residential	
2013	18560 Hwy 72: Address Not Listed	
	18772 Hwy 72: Address Not Listed	

5.4.3 Sanborn Fire Insurance Maps

According to EDR, Sanborn Fire Insurance Maps were not available for the vicinity of the Property. The EDR Sanborn Map "No Coverage Letter" is included in Appendix C of this report.

5.4.4 Historic Topographic Maps

Historical topographic maps were provided by EDR and reviewed for information concerning the previous usage of the adjacent properties. The following table depicts the information obtained during the review:

Year	North	South	East	West
1971	Depicted as white,	Depicted as white,	Depicted as white,	Depicted as white,
	which indicates	which indicates	which indicates	which indicates
	agricultural or	agricultural or	agricultural or	agricultural or
	cleared land.	cleared land.	cleared land.	cleared land.
1986	Depicted as white	Depicted as white	Depicted as white	Depicted as white,
	and green, which	and green, which	and green, which	which indicates
	indicates	indicates	indicates	agricultural or
	agricultural or	agricultural or	agricultural or	cleared land.



cleared land as	cleared land as	cleared land as	
well as wooded	well as wooded	well as wooded	
areas.	areas.	areas.	

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Mr. Thomas Tripp of F&R performed a site reconnaissance on November 14, 2013 to review current site conditions. F&R personnel walked the Property and boundaries and viewed adjacent parcels. F&R was unaccompanied on the Property reconnaissance.

6.2 General Site Setting/Characteristics

The Property is located within a rural land use area. Properties located in the vicinity of the site include scattered residential development, agricultural and wooded land. Please see Appendix A for the Site Observation Map.

6.3 Potential Environmental Conditions

6.3.1 Hazardous Materials Storage

Hazardous material storage was not observed on the Property. Additionally, obvious evidence of hazardous materials or regulated substances being improperly stored, dumped, or spilled on the Property (e.g., surface staining, stressed or dead vegetation, unusual odors, etc.) was not observed.

6.3.2 Polychlorinated Biphenyls (PCBs)

Electrical equipment manufactured prior to 1979 has the potential for containing PCBs and therefore subject to regulation by the United States Environmental Protection Agency (EPA). If a transformer is labeled with a blue or black dot, this indicates that the transformer has been tested for the presence of PCBs and contained concentrations of PCBs less than 50 parts per million (ppm), or it was manufactured after 1978.

Electrical transformers were not observed on the Property during F&R's site reconnaissance.

6.3.3 Storage Tanks or Pipelines

Obvious evidence of aboveground storage tanks (ASTs), underground storage tanks (USTs) or pipelines indicative of USTs was not observed on-site or reported during interviews.

6.3.4 Drinking Water/Sewer System

The Property is currently cleared and wooded land, and a water or sewer system is reportedly not present on site.



6.3.5 Wastewater

F&R did not observe an industrial wastewater system on the Property.

6.3.6 Pits, Ponds, And Lagoons

F&R did not observe pits, ponds, or lagoons on site.

6.3.7 Additional Observations

Additional items of concern were not observed on the Property.

7.0 INTERVIEWS

F&R personnel interviewed various persons familiar with the Property and surrounding properties. Details are as follows.

7.1 Interview with Site Owner/Manager

F&R interviewed Mr. Stephen Taylor a representative of the City of Clinton, the current owner of the Property. He indicated that there were no structures on the Property. He is unaware of ASTs or USTs located on the Property currently or in the past. Mr. Taylor indicated he is unaware of incidents involving hazardous materials or petroleum products that have been improperly stored, spilled or leaked at the Property or adjacent areas and that he is unaware of foreign fill material on the Property currently or in the past. He also stated he is unaware of other environmental concerns associated with the Property or adjacent properties.

7.2 Interviews with Local Government Officials

Fire Officials

F&R contacted the Clinton Fire Department and Risk Management to request information regarding responses of the respective departments to emergency situations that include fires, chemical spills, hazardous material releases (HAZMAT team responses), and incidents of environmental concern on or in the immediate vicinity of the Property. F&R has not received a response as of the issuance of this report; however, if pertinent information is received, F&R will forward it to the client.

Building Department

F&R contacted the Laurens County Building Department to request information on USTs or environmental concerns on the Property. F&R received a response from Tink Barnes the Building Official for the City of Clinton stating that there were no buildings on the property and there were no environmental concerns that they where aware of.

Health Department

F&R contacted the Laurens County Health Department to request information on groundwater or drinking water well contamination in the vicinity of the Property. F&R has not received a response as of the issuance of this report; however, if pertinent information is received, F&R will forward it to the client.



7.3 Interview with Others

Additional interviews were not conducted during the course of this assessment.

8.0 FINDINGS AND CONCLUSIONS

8.1 Findings

During the course of this Phase I ESA, recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), de minimis conditions, and items of environmental concern were not identified in association with the Property.

8.1.1 On-Site Recognized Environmental Conditions

This assessment did not identify on-site RECs.

8.1.2 Off-Site Recognized Environmental Conditions

This assessment did not identify off-site RECs.

8.1.3 Historical Recognized Environmental Conditions

This assessment did not identify HRECs associated with the Property.

8.1.4 De Minimis Conditions or Items of Environmental Concern

This assessment did not identify on-site de minimis conditions or items of environmental concern.

8.2 Opinion

It is F&R's opinion that on-site conditions, observations, and research did not reveal evidence of on-site or off-site RECs, HRECs, de minimis conditions, or items of environmental concern.

8.3 Conclusions and Recommendations

F&R has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527-05 of the LCDC 40 Acre Development Parcel - Phase I ESA located on Highway 72 in Clinton, South Carolina, the Property. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has not revealed evidence of RECs in association with the Property.

9.0 DEVIATIONS

There were no significant deviations from the proposed scope of work; however historical research performed was not per the ASTM Standard. ASTM requires research to determine historical property use back to first developed use or 1940, which ever is earlier. Through the methods utilized, F&R could not provide these research tools. However, it is apparent the site was pasture and wooded land prior to its current use. This data failure is not critical, and does not alter the conclusions or recommendations of this assessment.



10.0 ADDITIONAL SERVICES

Additional services were not requested for this report.

11.0 REFERENCES

F&R utilized the following references in preparation of this report:

- Environmental Data Resources (EDR) Radius Map Report with Geocheck
- EDR Aerial Photo Decade Package
- EDR City Directory Abstract
- EDR Certified Sanborn Map Report
- EDR Historical Topographic Map Report
- Laurens County Parcel Maps and Building Summaries available at the County Assessor's Office Website
- · Laurens County Register of Deeds Office
- USGS 7.5 minute Quadrangle of Newberry, SC

12.0 SIGNATURES

We declare that, to the best of our professional knowledge and belief, at least one of the signatures listed below meets the definition of environmental professional as defined in Section 312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the Property. We have developed and performed the all appropriate inquiries in accordance with the standards and practices set forth in 40 CFR Part 312.

Site Assessor:

Thomas H. Tripp Environmental Science

The H. Drigg

Senior Reviewer:

Christopher J. Burkhardt

Senior Environmental Professional

Appendix A: Site Vicinity Map, Site Observation Map



Date: November 2013



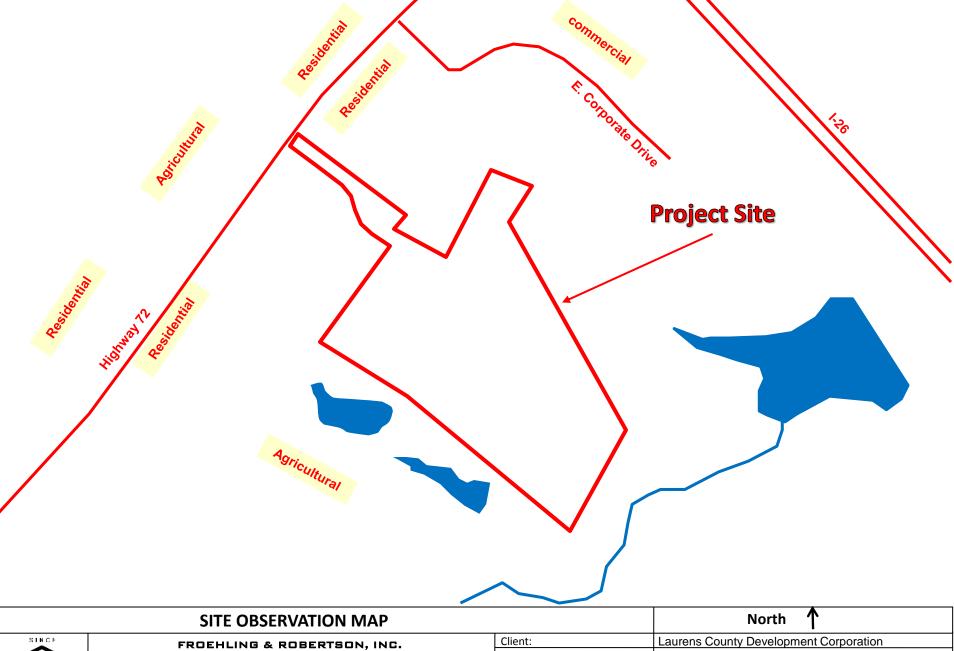
FROEHLING & ROBERTSON, INC.

ENGINEERING • ENVIRONMENTAL • GEOTECHNICAL 18 Woods Lake Road Greenville, South Carolina 29607 I USA T 864.271.2840 I F 864.271.8124

	•
Client:	Laurens County Development Corporation
Project:	LCDC 40 Acre Development Parcel - Phase I ESA
Location:	Clinton, Laurens County, South Carolina
F&R Project No:	65R-3066
Source:	Laurens County GIS

Scale not specified

Figure 1





ENGINEERING • ENVIRONMENTAL • GEOTECHNICAL

18 Woods Lake Road

Greenville, South Carolina 29607 I USA

T 864.271.2840 I F 864.271.8124

		North 1		
Client:		Laurens County Development Corporation	on	
	Project: LCDC 40 Acre Development Parcel - Phase I ESA			
	Location:	Clinton, Laurens County, South Carolina		
	F&R Project No:	65R-3066		
	Source:	Laurens County GIS		
	Date: November 2013	Scale not specified	Figure 2	



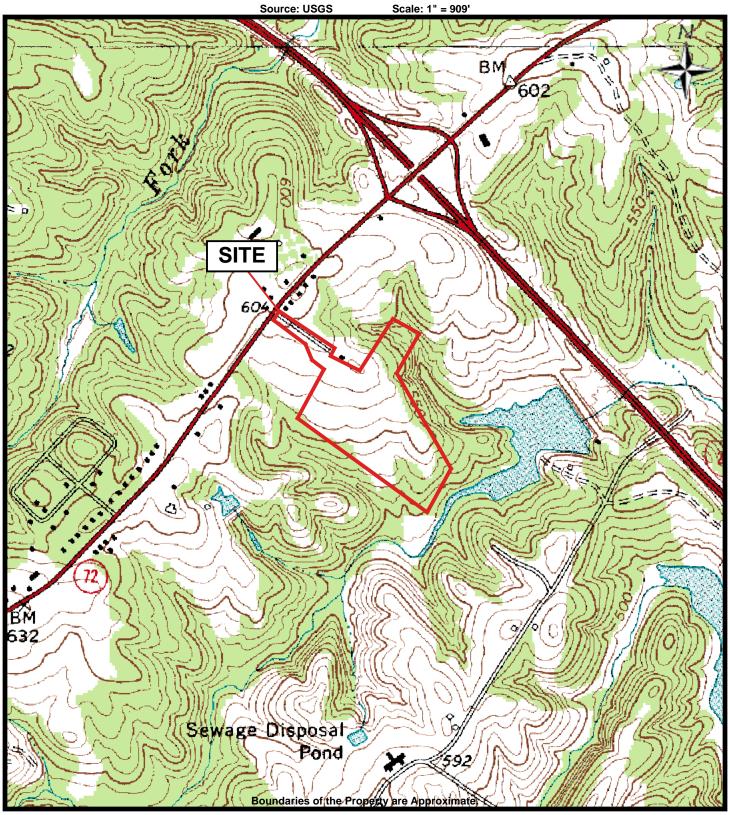


Engineering Stability Since 1881

SITE LOCATION MAP
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC 29360

PREPARED FOR: Laurens County Development Corporation
PROJ. MGR: Benjamin Hestir, PE DATE: 11/13/2013
DRAWN BY: Thomas Tripp PROJ. #: 65R-3066

Image Provided by Environmental Data Resources, Inc.

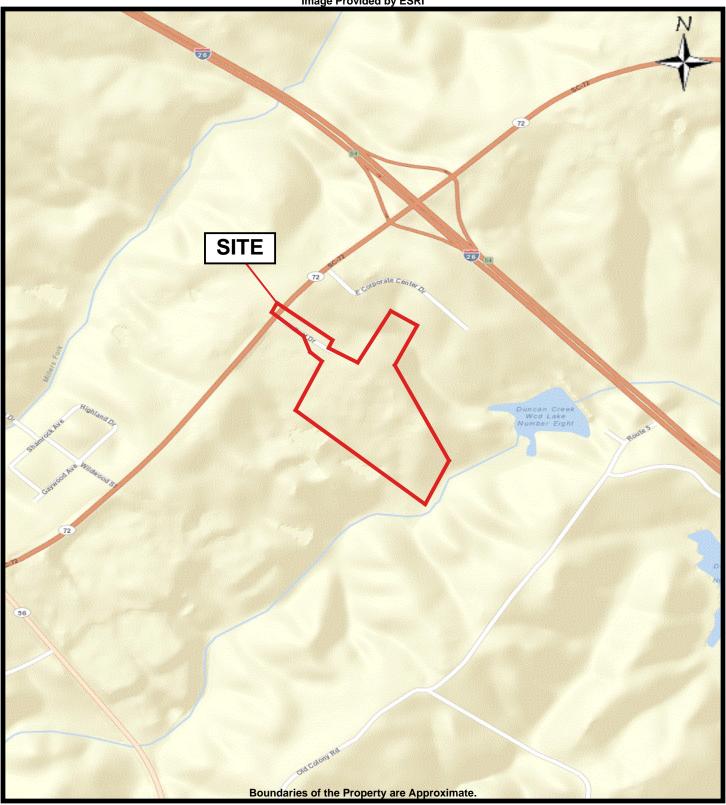




SITE LOCATION MAP
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC 29360

PREPARED FOR: Laurens County Development Corporation
PROJ. MGR: Benjamin Hestir, PE DATE: 11/13/2013
DRAWN BY: Thomas Tripp PROJ. #: 65R-3066

Image Provided by ESRI





SITE LOCATION MAP LCDC 40 Acre Development Parcel - Phase I ESA Hwy 72 Clinton, SC 29360

PREPARED FOR: Laurens County Development Corporation PROJ. MGR: Benjamin Hestir, PE DATE: 11/13/2013 **DRAWN BY: Thomas Tripp** PROJ. #: 65R-3066 **Appendix B: Site Photographs**





View of the Property looking west to east.



View across the center portion of the Property looking southeast.





View of the northern portion of the Property.



View of the northeast portion of the property.





View of trail on the property.



view of a sewer line along the eastern boundary of the property.





View of a sewer manhole along the eastern boundary of the property.



view of a sewer line along the eastern boundary of the property.





View of a sewer manhole along the southern boundary of the property.



View of a trail along the southern boundary of the property looking east.





View of a trail along the southern boundary of the property looking west.



View of a gully on the eastern portion of the property.





View of the southern portion of the property looking northwest.



View of adjacent property to the west.





View of an adjacent property to the northwest



View of an adjoining property to the southwest.





View of an adjacent property to the north with a residential dwelling beyond the trees.



View of an adjacent property to the north with a vacant mobile home beyond the trees.





View of an adjacent property to the northeast.



View of adjacent property to the east.





View of a pond on the adjacent property to the south.



View of a pond on the adjacent property to the south.





View of the adjacent property to the south.

Appendix C: Historical Research Documents

LCDC 40 Acre Development Parcel Phase I ESA

Hwy 72 Clinton, SC 29325

Inquiry Number: 3779335.6

November 11, 2013

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 2013 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	\square		Cole Information Services
2008	\square		Polk's City Directory
2003	\square		Polk's City Directory
1999			Cole Information Services
1994			Polk's City Directory

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

Hwy 72

Clinton, SC 29325

<u>Year</u>	CD Image	Source	
HIGHWAY 72			
2013	pg A1	Cole Information Services	
2008	pg A2	Polk's City Directory	
2003	pg A3	Polk's City Directory	
1999	pg A4	Cole Information Services	
1994	-	Polk's City Directory	Street not listed in Source

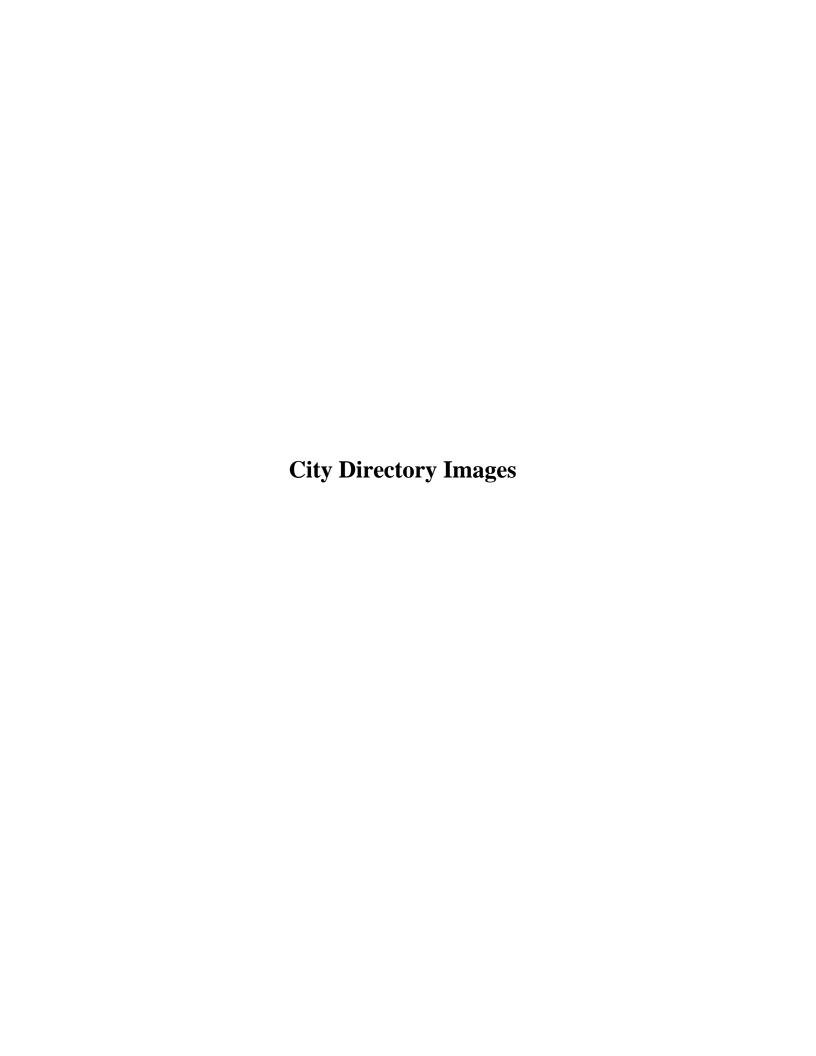
3779335-6 Page 2

FINDINGS

CROSS STREETS

No Cross Streets Identified

3779335-6 Page 3



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

HIGHWAY 72 2013

1	DIXIE FENCE INC

Polk's City Directory

HIGHWAY 72 2008

18195 Young Benjamin D & Sandra D	+ HIGH	OVERLOOK RD BEGINS WAY 221 S INTERSECTS WAY 72 W CONTINUES
18001 Dillishaw Ashlee C		
18025 White Robert L [3]		
18040 CLINTON ARMORY state government .864-833-105		
NATIONAL GUARD RECRUITER federal government ### ### ### ### ### ### ### ### ### #	18040	CLINTON ARMORY state government
1809 Faulks Tina 2		NATIONAL GUARD RECRUITER federal government
18093 Furr Olin F Sr	18047	Faulks Tina 2
18175 Furn C B 28	18093	Furr Olin F Sr 9864-833-006
Howell George R 34	18175	Furr C B 28864-833-208
Howell Marilyn C		
18231 Vaughan Marshal T Jr 20	18211	Howell Marilyn C
18251 - 18317 No Current Listing (3 Hses)	18231	Vaughan Marshal T Jr 29 ▲864-833-556
18339 Cannon Lacy G 19		Vaughan Angie L864-833-556
Cannon John W		
Basse Blis Andrew H	10333	Cannon John W
18375 Gault Wilhelminia H	18359	Ellis Andrew H 9864-833-072
18388 Woodcock William N & Kathleen B		
18397 Gentry Sidney C	18375	Woodcock William N & Kathleen R R
Gentry Gail 18413 No Current Listing 18451 Reid George A Jr & Maria K ② ▲ 864-833-685 18566 No Current Listing 18565 No Current Listing 18565 No Current Listing 18578 ௸ Gibbs Robert 864-833-969 18772 ௸ Bolin Crystal 18781 Reid George A III & Katherine 18772 ௸ Bolin Crystal 18781 Reid George A III & Katherine 18791 GEORGE A REID INC genl contractors 864-833-316 18790 Brown Edward A [15] ▲ 864-833-346 18812 Patterson Charles E ③ ♣ 864-833-386 Patterson Willie M 864-833-759 18808 Dailey Dennis E ♠ 864-833-759 18808 Dailey Dennis E ♠ 864-833-759 18865 Culpepper Harley H ④ ♠ 864-833-759 18865 Culpepper Harley H ④ ♠ 864-833-294 19002 CITGO CORNER MART serv stations- gasoline & oil *ZIP CODE 29325 CAR-RT R002 19267 BP CLINTON serv stations- gasoline & oil 19865 No Current Listing 19909 Price Ida M ③ ♠ 864-833-161 Price Joseph 864-833-161 Price Joseph 864-833-161 19985 - 20040 No Current Listing (2 Hses) 20228 PIEDMONT WILDERNESS INSTITUTE social serv & weilfare org 864-833-450 21385 Canupp Debra ⑥ 864-833-450 21385 Canupp Joanna M 864-938-635 21498 Carter Margaret S & Johnnie C 14 ♠ 864-833-450 21538 Williams Donzell C 21 ♠ 864-833-450 21558 Hall Johnny B ⑥ ♠ 864-833-616 12558 Hall Johnny B ⑥ ♠ 864-833-616 12558 Hall Johnny B ⑥ ♠ 864-833-616 1264 No Current Listing 21664 Avery Virginia G & Jimmy M 15 ♠ 864-833-616 1264 Avery Virginia G & Jimmy M 15 ♠ 864-833-616 1264 Avery Virginia G & Jimmy M 15 ♠ 864-833-676 22896 Craven Eugene [7] ♠ 864-833-676 23090 No Current Listing 23108 Thomas John E Sr ⑨ Thomas John E Sr № 180-838-836 2322904 No Current Listing 23434 Clevenger Deborah S & Maurice D 16 ♠ 864-833-678 232904 No Current Listing 23434 Clevenger Deborah S & Maurice D 16 ♠ 864-833-678 232904 No Current Listing 23434 Clevenger Deborah S & Maurice D 16 ♠ 864-833-678 232904 No Current Listing 23434 Clevenger Deborah S & Maurice D 16 ♠ 864-833-686 23215 No Current Listing 23434 Clevenger Deborah S & Maurice D 16 ♠ 864-833-686 23488 Simmons Marvin (6) ♠ 864-833-078 24898 Canupp Debra H & Joseph J 18 ♠ 864-833-078 248	18397	Gentry Sidney C [4]
18413 No Current Listing 18451 Reid George A Jr & Maria K ② ▲		Gentry Gail
18560		
18556 No Current Listing 18578 ௸ Gibbs Robert		
18578 @ Gibbs Robert		
18772	18578	© Gibbs Robert864-833-641
18781 Reid George A III & Katherine B .864-833-316 18790 Brown Edward A IS		
18790 Brown Edward A Is		
18791 GEORGE A REID INC gent contractors .864-833-244 18812 Patterson Charles E 3		
Patterson Willie M 18830 Bailey Dennis E (18791	GEORGE A REID INC genl contractors864-833-244
18830 Bailey Dennis E		
Bailey Shari L 18860 Page Carolyn [2] 18865 Culpepper Harley H [9] ▲		
18860 Page Carolyn ② 18865 Culpepper Harley H ⑤ ▲		
19002 CITGO CORNER MART serv stations- gasoline & oil		
2IP CODE 29325 CAR-RT R002 19267 BP CLINTON serv stations- gasoline & oil 864-833-001 19865 No Current Listing		CITGO CORNER MART serv stations- gasoline & oil
19267 BP CLINTON serv stations- gasoline & oil	- 7ID C	
19865 No Current Listing 19909 Price Ida M ☑		
Price Joseph 1985 - 20040 No Current Listing (2 Hses) 20238 PIEDMONT WILDERNESS INSTITUTE social serv & welfare org		
19985 - 20040 No Current Listing (2 Hses) 20238 PIEDMONT WILDERNESS INSTITUTE social serv & welfare org		
org	19985	- 20040 No Current Listing (2 Hses)
21372 McMorris Jeane B 13		
21385 Canupp Debra		
21498 Carter Margaret S & Johnnie C 14	21385	Canupp Debra 8864-938-635
21518 Fleming Sallie M 18		Canupp Joanna M864-938-635
21538 Williams Donzell C 21 ▲		
21558 Hall Johnny B	21518	Fleming Sallie M 18
21614 Suber Herbert L Sr & Sara K 36 ▲	21558	Hall Johnny B 9 864-833-765
21684 Avery Virginia G & Jimmy M 15 ▲	21614	Suber Herbert L Sr & Sara K 36 ▲864-833-064-
21762 Gantt Carrie A	21634	No Current Listing
+ PHILSON RD INTERSECTS + RENNO RD INTERSECTS + RENNO RD INTERSECTS + APPLE RD BEGINS + STOMP SPRINGS RD BEGINS 22808 Craven Eugene [17] ▲	21762	Avery virginia G & Jinniny M [15] Gantt Carrie A 8 A
+ APPLE RD BEGINS + STOMP SPRINGS RD BEGINS 22808 Craven Eugene [17] ▲	+ PHILS	ON RD INTERSECTS
*** STOMP SPRINGS RD BEGINS** 22808 Craven Eugene [T] ▲		
22808 Craven Eugene [7] ▲		
22846 Gilliam Ernest & Mary C 10	22808	Craven Eugene 17 864-833-782-
23054 Dewitt Richard J & Mary F Is ■	22846	Gilliam Ernest & Mary C 10864-833-078
23090 No Current Listing 23108 Thomas John E Sr		
23108 Thomas John E Sr		
23140 Kelly Laura 2 23196 RENNO FIRE DEPT fire departments	23108	Thomas John E Sr
23196 RENNO FIRE DEPT fire departments		
23217		
23215 No Current Listing 23434 Clevenger Deborah S & Maurice D 16		
	23215	No Current Listing
23488 Simmons Marvin 16 ▲		
23562 Smith Clyde H Jr 11		
23817 No Current Listing 23845 Steele Wayne E [12 ▲		
Steele Debra J	23817	No Current Listing
24898 Canupp Debra H & Joseph J ⊞ ▲	23845	
24949 O'Dell Jeffrey W & Kimberly L ② ▲	24800	
25411 Foster John A 2 ▲	24949	O'Dell Jeffrey W & Kimberly L 2
25451 Blackwell Brian G 35	25411	Foster John A 2 ▲
	25451	Blackwell Brian G 35 ★ 864-833-409 Blackwell Lula G 864-833-409

nformation changes by 60% each year. For an updated directo

Polk's City Directory

HIGHWAY 72 2003

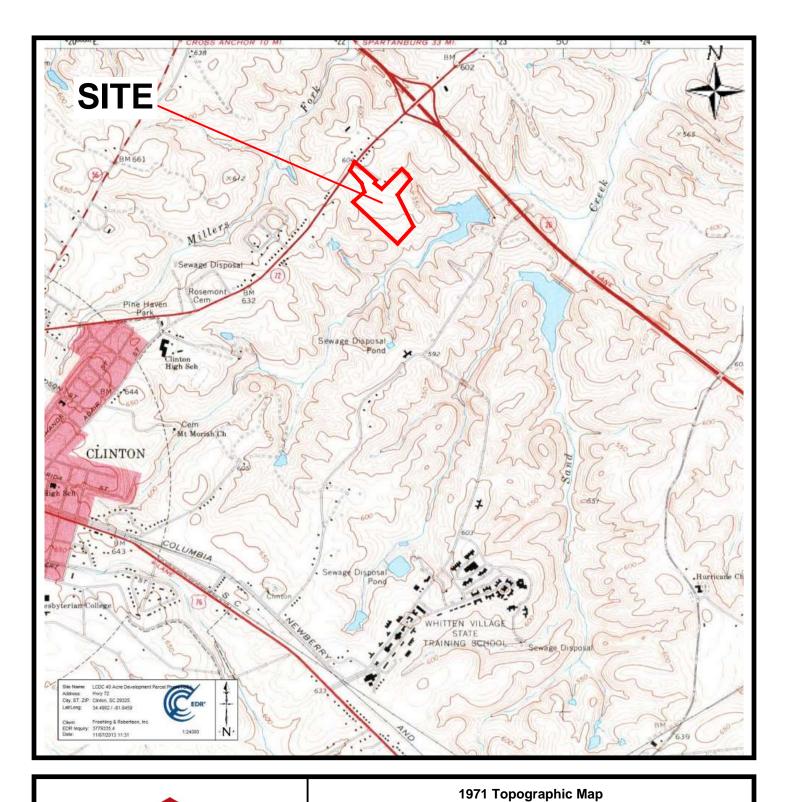
HIGHWAT 12	2003
5110 Not Verified	CO DESCRIPTION OF NO.
Modern Control of the	HOUSEHOLDS 1
HIGHWAY 72 E (CLINTON)-FROM 3 CHURCH RD	3779 HURRICANE
CODINICOAL E DO INTERCECTO	
SPRINGDALE DR INTERSECTS ZIP CODE 29325 CAR-RT R005 18001 Ham Ray M & Debtie 6 SPRINGDALE DR INTERSECTS 18025 White Robert I 8	TWO COL CON THE
+ SPRINGDALE DR INTERSECTS	864-833-5561
18025 White Robert L 8	864-833-0050
government	FER federal
18077 @ Faulks Tina	864-938-0144
Marris Brenda	864-938-6300
18093 © Freeman Karolyn A Furr Olin F Sr 4	
Furr Olin F Sr 4	864-833-0066
18175 Furr James E 20 ▲	864-833-2089
Furr C B	024
18211 Howell George R 20 ▲	864-833-6755 864-833-3351
Howell Marilyn C	864-833-3351
+ WILDWOOD ST INTERSECTS 18231 Vaughan Marshal T Jr 20	964 922 5564
Vaughan Angie L	864-833-5564
18251 Shea Kevin & Michele 15 .	864-833-6460
18271 McGranahan Meghan J 3 18295 Campbell Corky 13	864-833-6465
18317 Not Verified	
18339 Cannon John W 14	864-833-0501
18359 Ellis Houston 4	864-833-0723
Ellis Betty S	864-833-0723
18388 Not Verified	
18397 Boley John C 8	864-938-1064
18413 Not Verified 18451 Reid Al 15 🛦	864-833-6857
Reid Maria K 18560 Wimburn Rufus L Sr 18	864-833-6857
18564 Not Verified	864-833-6891
18564 Not Verified 18578 McLendon Shirley 3 + MULBERRY DR BEGINS 18791 Poid Corpo W. Verborine 3	864-833-3267
18790 Brown Edward A 10	092405004400
18791 GEORGE A REID INC genico	ontractors864-83-2445
+ MULBERRY DR BEGINS	
18812 Patterson Charles E 20	864-8333860
18830 © Chalmers Willie 18860 Pace Carolyn J 20	864-93-9379
Pace Honald F	864-8323010
18865 Culpepper Harley H ④ ▲ 19002 BLIMPIE SUBS & SALADS re	864-83-2945 staurants
EXXON CORNER MART conv	864-9300200
• ZIP CODE 29325 CAR-RT R002	
19267 CLINTON CITGO convenience	
19865 Price Margaret R 14	864-833-0015
19909 Price Joseph [20]	864-833-1612
Price Ida M	864-833-1613
McCumber Mary C	864-938-0783
20012 Not Verified 20238 PIEDMONT WILDERNESS IN	STITLITE social
serv & welfare org + MURPHY DR INTERSECTS	864-833-4505
+ MURPHY DR INTERSECTS 21372 McMorris Jeane 4	864-833-4754
21385 Not Verified	
21498 Carter Margaret S 5	
Carter Johnnie C	864-833-6163
Putman Jonathan	SZOTE KELTONS
21538 Williams Donzell C 16 21558 Hall Johnny B 4	864-833-7651
Hall Bernice 21614 Suber Herbert L Sr & Sara K 2	864-833-7651
21614 Suber Herbert L Sr & Sara K 2 21634 Not Verified	○864-833-0644
21684 Avery Jimmy M	864-938-0477
21762 Not Verified + PHILSON RD INTERSECTS	
+ RENNO RD INTERSECTS	
+ PHILSON RD CONTINUES	
* RENNO RD INTERSECTS * APPLE RD BEGINS	
+ APPLE RD BEGINS + APPLE RD CONTINUES	
Get Mailing Lis	sts, Sales Leads, and
100000000000000000000000000000000000000	therflyth may to az-

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

✓ - Cole Information Services

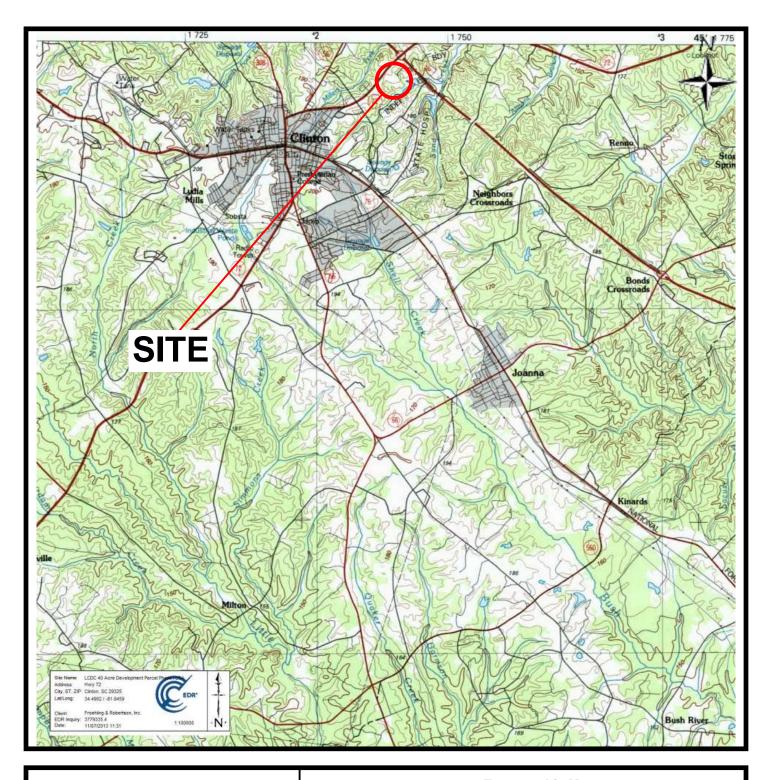
HIGHWAY 72 1999

O BEN YOUNG
C PRICE
EDWARD BROWN
J DEMERY
JAMES SIMPSON
JEFF PITTS
JOHN CANNON
JOHNNY HALL
RICHARD CLARK
SHELBY DUNAWAY
SID FULLER
TODD PAYNE



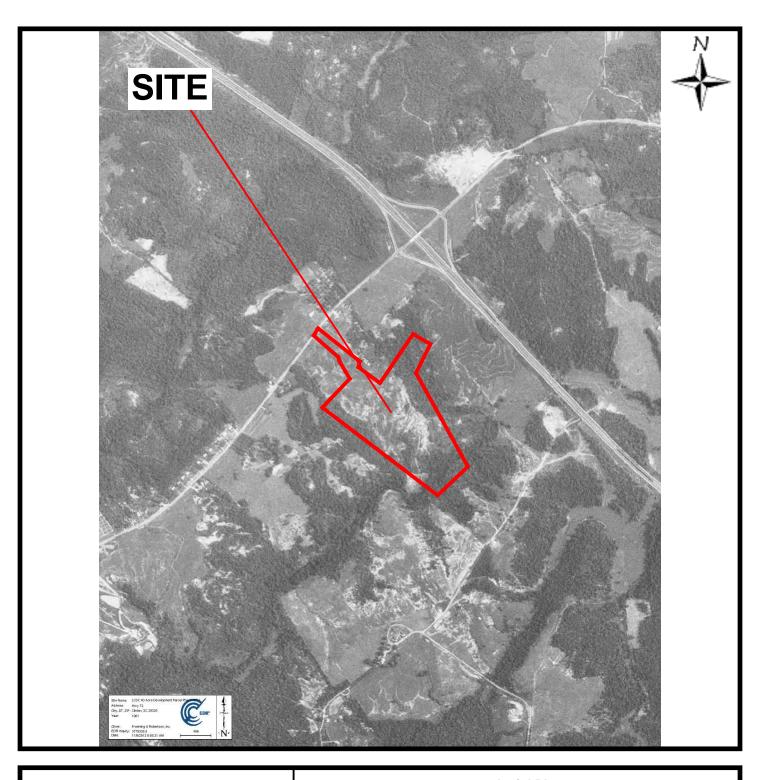


LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



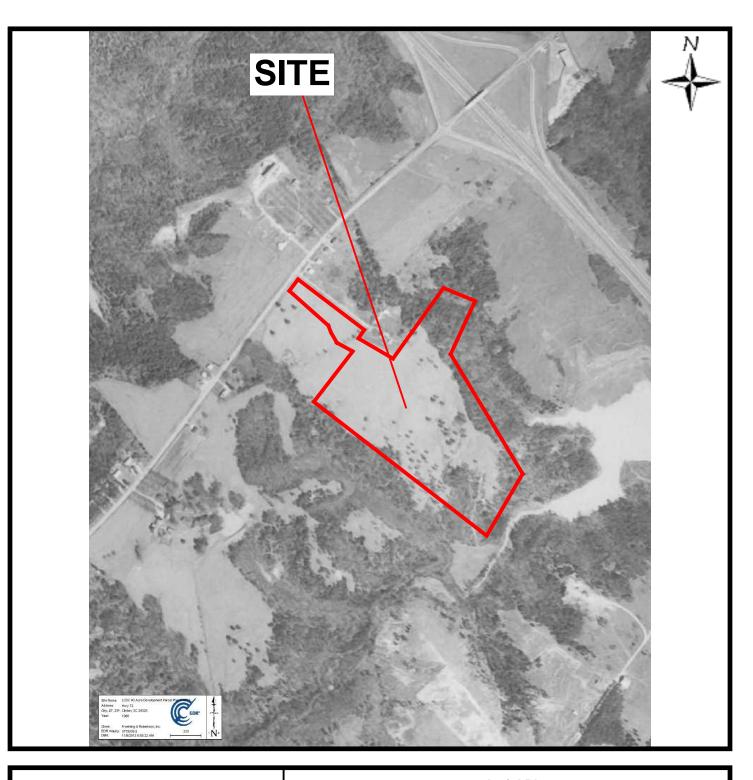


1986 Topographic Map
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



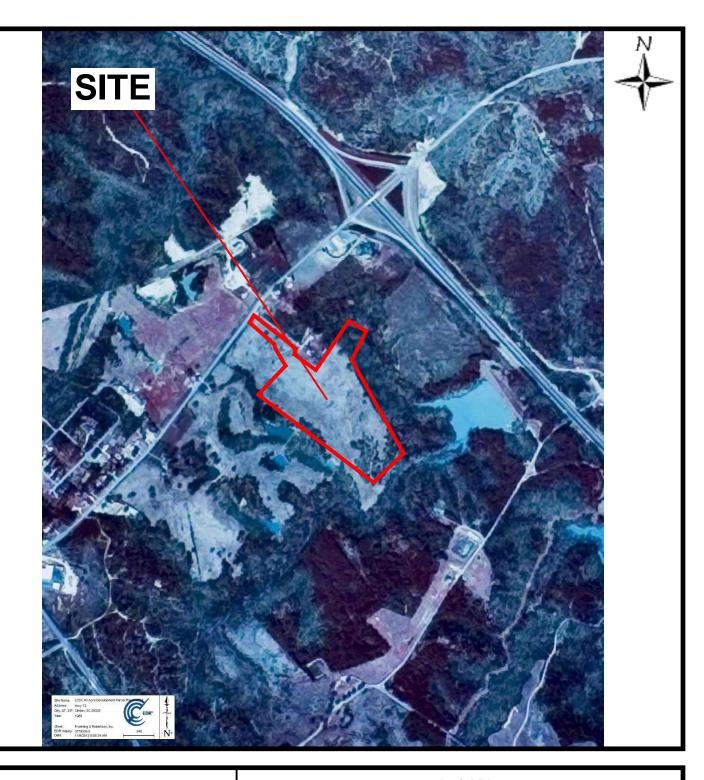


1961 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



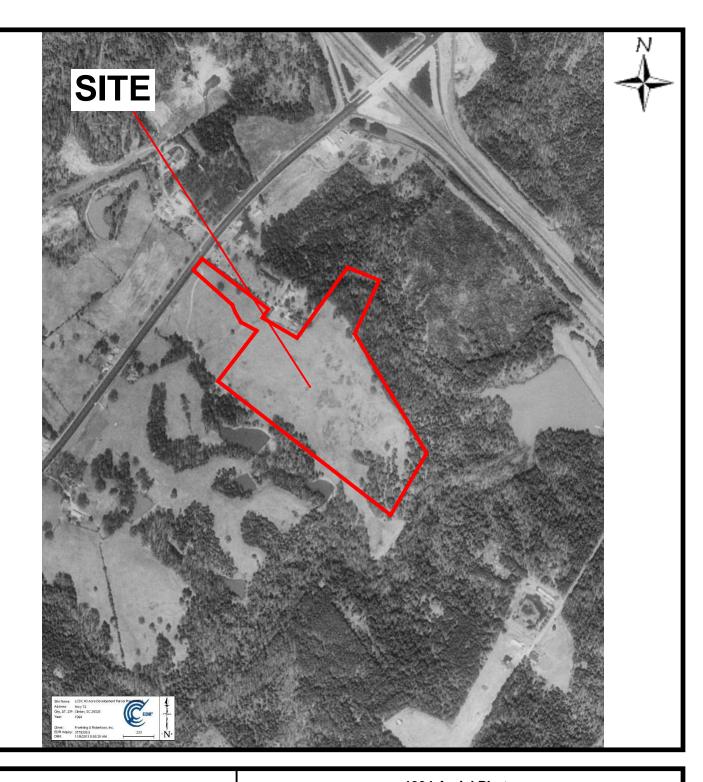


1966 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



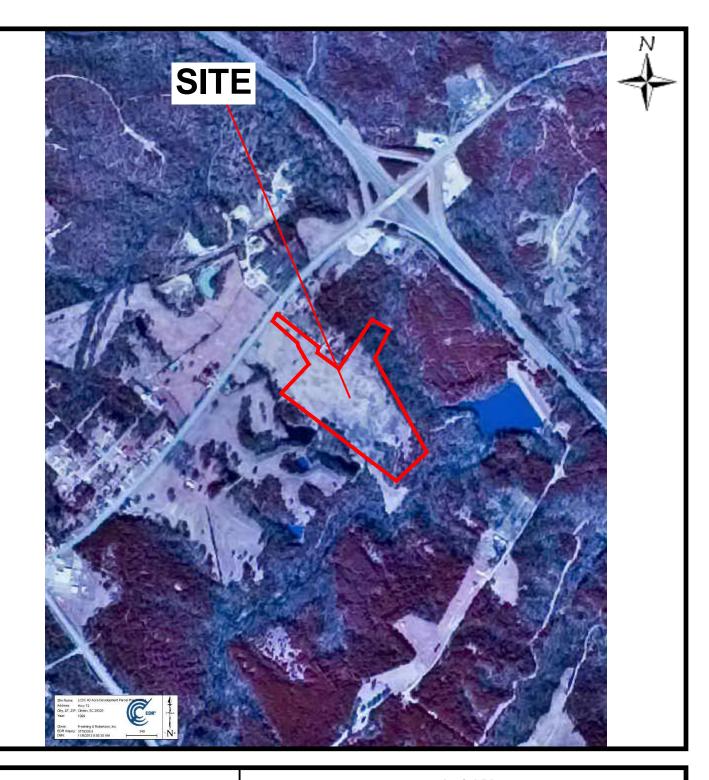


1989 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



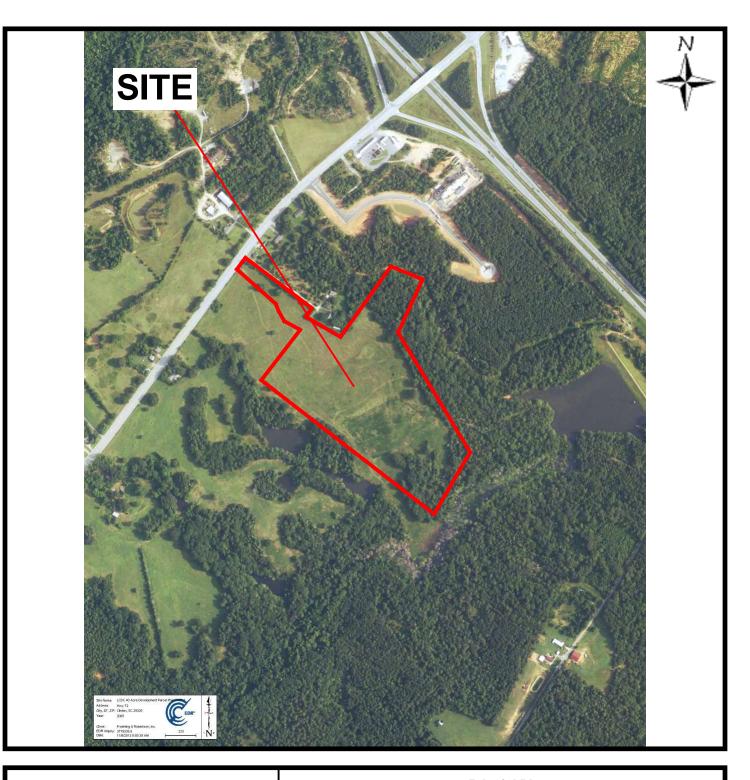


1994 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



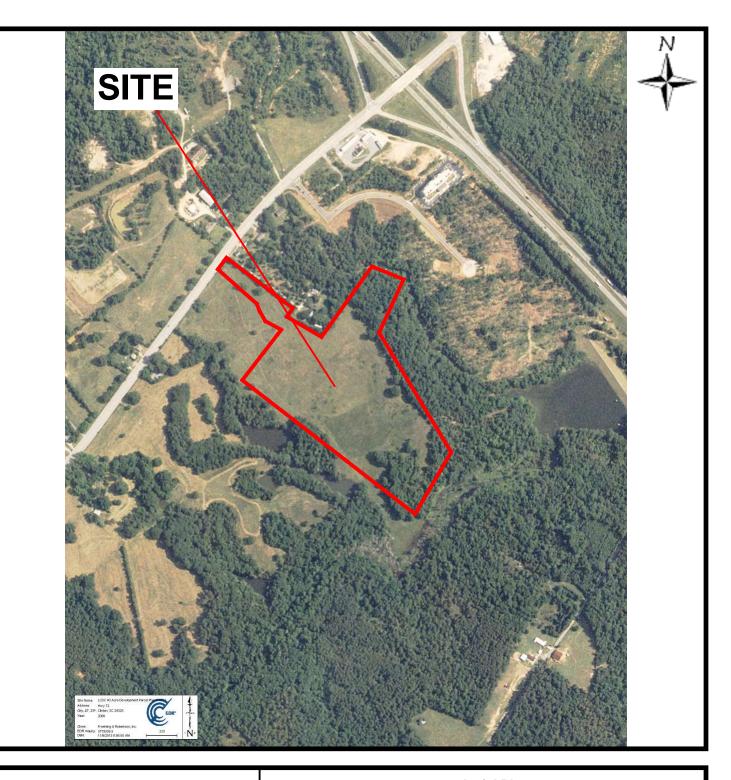


1999 Aerial Photo LCDC 40 Acre Development Parcel - Phase I ESA Hwy 72 Clinton, SC





2005 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC



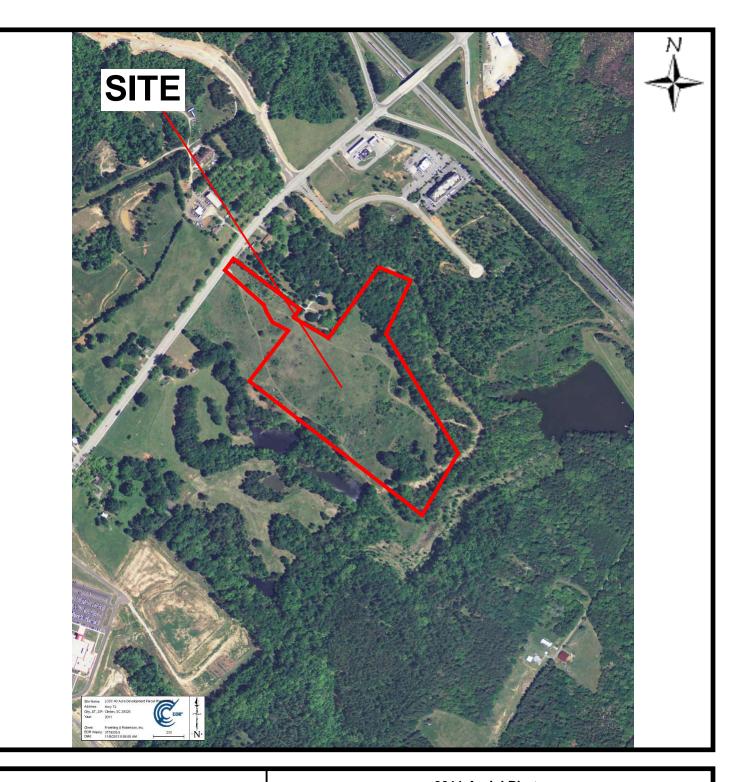


2006 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC





2009 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC





2011 Aerial Photo
LCDC 40 Acre Development Parcel - Phase I ESA
Hwy 72
Clinton, SC

LCDC 40 Acre Development Parcel Phase I ESA

Hwy 72 Clinton, SC 29325

Inquiry Number: 3779335.4

November 07, 2013

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

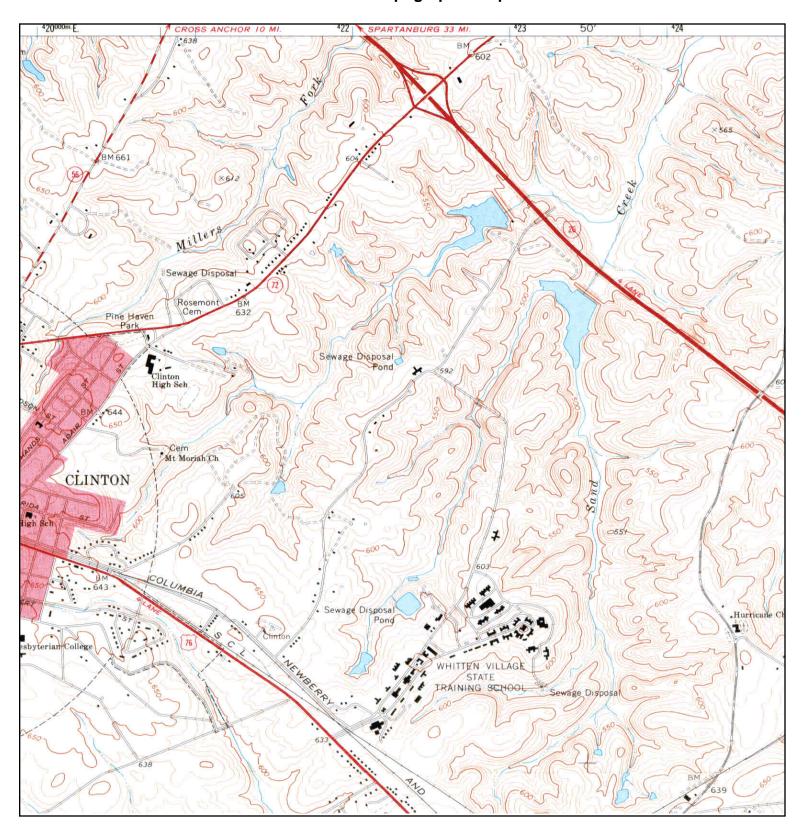
Disclaimer - Copyright and Trademark Notice

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 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 2013 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.

Historical Topographic Map





TARGET QUAD NAME: JOANNA

MAP YEAR: 1971

SERIES: 7.5 SCALE: 1:24000 SITE NAME: LCDC 40 Acre

Development Parcel

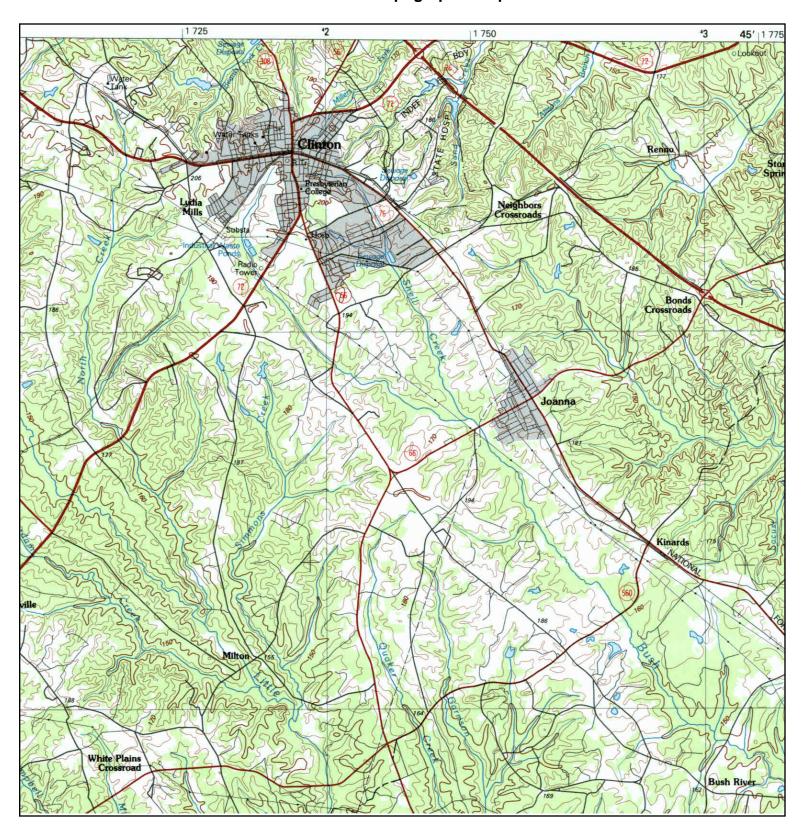
ADDRESS: Hwy 72

LAT/LONG:

Clinton, SC 29325 34.4902 / -81.8459 CLIENT: Froehling & Robertson, Inc.

CONTACT: Thomas Tripp
INQUIRY#: 3779335.4
RESEARCH DATE: 11/07/2013

Historical Topographic Map





TARGET QUAD

NAME: NEWBERRY

MAP YEAR: 1986

SERIES: 30 SCALE: 1:100000 SITE NAME: LCDC 40 Acre

Development Parcel

ADDRESS: Hwy 72

LAT/LONG:

Clinton, SC 29325 34.4902 / -81.8459 CLIENT: Froehling & Robertson, Inc.

CONTACT: Thomas Tripp INQUIRY#: 3779335.4 RESEARCH DATE: 11/07/2013

LCDC 40 Acre Development Parcel Phase I ESA

Hwy 72 Clinton, SC 29325

Inquiry Number: 3779335.5

November 08, 2013

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

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.

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.

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 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 2013 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.

Date EDR Searched Historical Sources:

Aerial Photography November 08, 2013

Target Property:

Hwy 72

Clinton, SC 29325

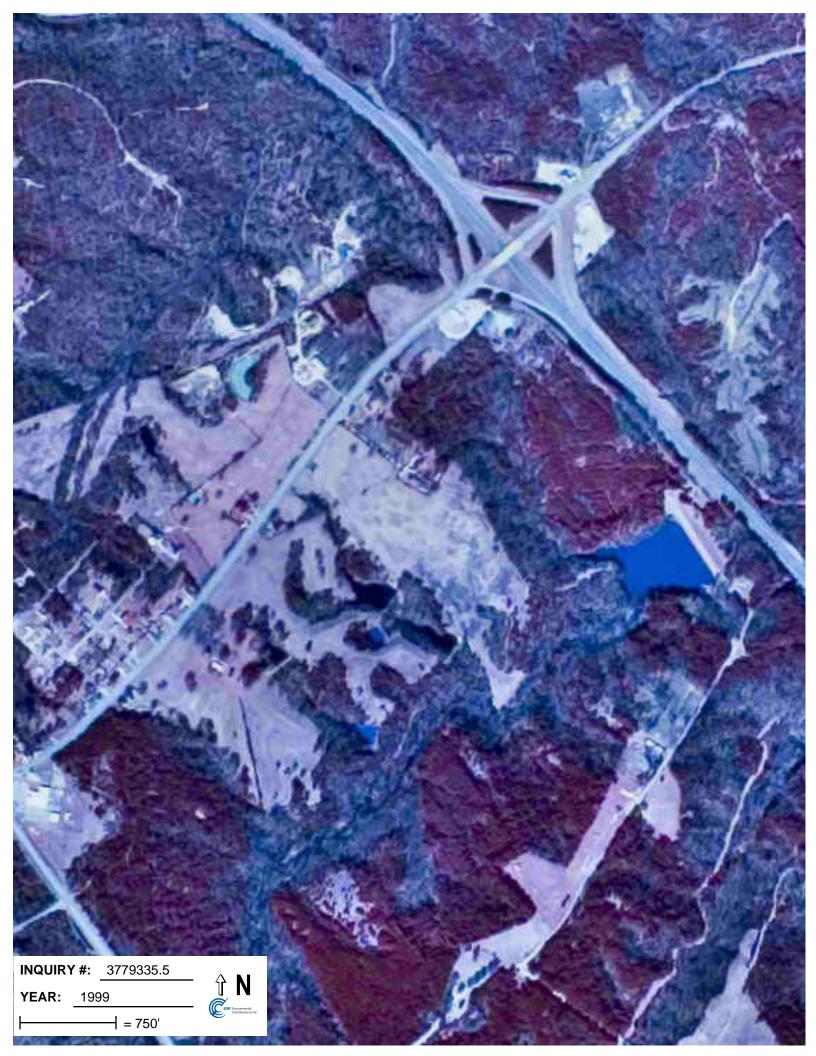
<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1961	Aerial Photograph. Scale: 1"=1000'	Panel #: 34081-D7, Joanna, SC;/Flight Date: July 29, 1961	EDR
1966	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/Flight Date: March 08, 1966	EDR
1989	Aerial Photograph. Scale: 1"=750'	Panel #: 34081-D7, Joanna, SC;/Flight Date: March 26, 1989	EDR
1994	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/DOQQ - acquisition dates: February 01, 1994	EDR
1999	Aerial Photograph. Scale: 1"=750'	Panel #: 34081-D7, Joanna, SC;/Flight Date: March 01, 1999	EDR
2005	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/Flight Year: 2006	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/Flight Year: 2009	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 34081-D7, Joanna, SC;/Flight Year: 2011	EDR







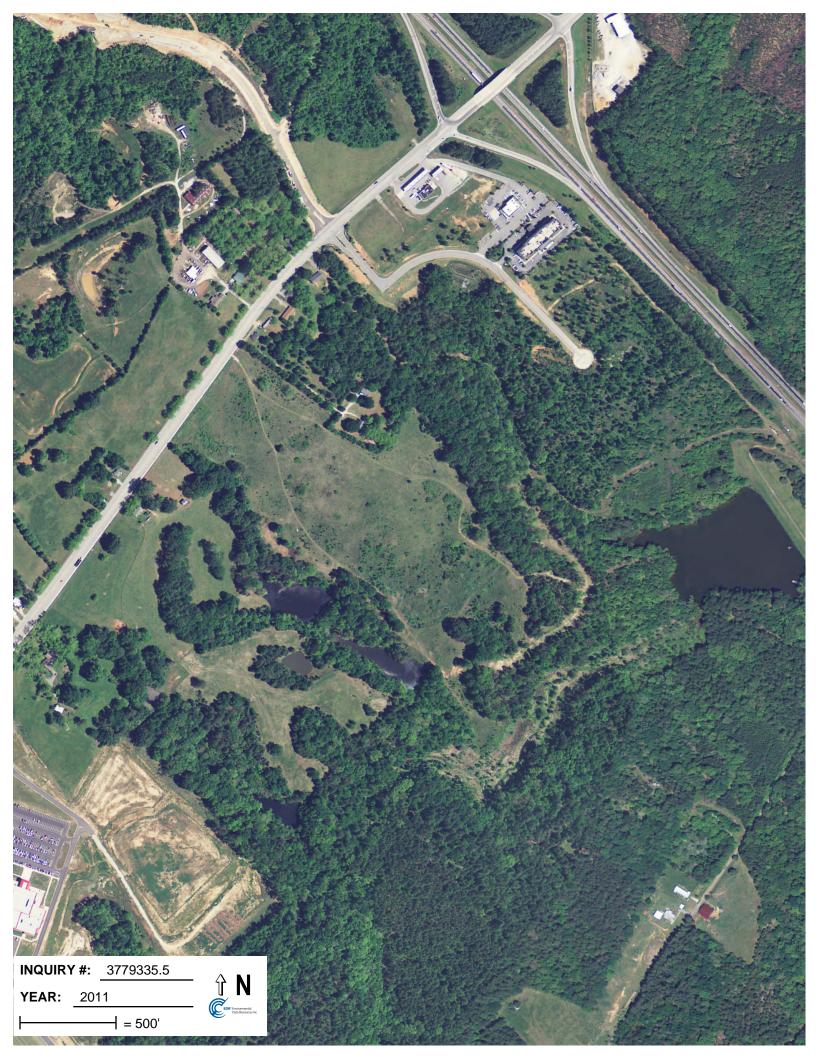












LCDC 40 Acre Development Parcel Phase I ESA

Hwy 72 Clinton, SC 29325

Inquiry Number: 3779335.3

November 07, 2013

Certified Sanborn® Map Report



Certified Sanborn® Map Report

11/07/13

Site Name: Client Name:

LCDC 40 Acre Development

Hwy 72

Clinton, SC 29325

Froehling & Robertson, Inc. 18 Woods Lake Road Greenville. SC 29607

EDR Inquiry # 3779335.3 Contact: Thomas Tripp



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Froehling & Robertson, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: LCDC 40 Acre Development Parcel Phase I

Address: Hwy 72

City, State, Zip: Clinton, SC 29325

Cross Street:

P.O. # NA

Project: 65R-3066

Certification # 0245-4A16-B44C



Sanborn® Library search results Certification # 0245-4A16-B44C

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, 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

Froehling & Robertson, Inc. (the client) is permitted to make up to THREE 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. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 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 D: Interview Records

FROEHLING & ROBERTSON, INC.



Engineering Stability Since 1881

18 Woods Lake Road Greenville, South Carolina 29607 T 864.271.2840 I F 864.271.8124

November 15, 2013

Laurens Public Health Office 93 Human Services Road Clinton, S.C. 29325

Sent via fax; 864-833-6400

South Carolina Open Records Act Request delivered via fax

RE: Hwy 72

Clinton, SC 29360 Parcel # 901-35-01-033

F&R Project No. 65R-3066

To whom it may concern,

Froehling & Robertson, Inc. (F&R) is conducting a Phase I ESA (Environmental Site Assessment) of the above-referenced Property. Pursuant to the South Carolina's Open Government and Public Records Act, we are requesting responses to the following as available:

Does the Property currently is	utilize a septic system?					
YES NO	Details:					
Has the Property utilized a se	eptic system in the past?					
YES NO	Details:					
Are there any violations on fit	le for the septic system?					
YES NO	Details:					
Are you aware of any current	or former environmental concerns in connection with the Property?					
YES NO	Details:					
Does the Property obtain potable water from a private drinking water well, and if so when was it installed?						
YES NO	Details:					

Please return this completed form, with attachments as appropriate, via facsimile to (864) 271-8124 or via e-mail to ttripp@fandr.com.

Thank you for your assistance with this matter. Should you have questions or comments concerning this request, feel free to contact me directly at (864) 271-2840.

Sincerely,

Froehling & Robertson, Inc.

Thomas H. Tripp

Environmental Scientist

Corporate HQ: 3015 Dumbarton Road Richmond, Virginia 23228 T 804.264.2701 F 804.264.1202 www.fandr.com

Nov. 15. 2013 11:57AM

No. 0926 P. 1

FROEHLING & ROBERTSON, INC.

Engineering Stability Since 1881

18 Woods Lake Road Greenville, South Carolina 29607 T 864.271.2840 | F 864.271.8124

November 15, 2013

Laurens County Building Department 100 Hillcrest Square-Suite C PO BOX 815 Laurens, SC 29360

Sent via fax; 864-984-1502 South Carolina Open Records Act Request delivered via fax

8549841502

Hwy 72, Parcol # 901-35-01-033 RE:

Clinton, SC 29360

F&R Project No. 65R-3066

To whom it may concern,

Freehling & Robertson, Inc. (F&R) is conducting a Phase I ESA (Environmental Site Assessment) of the above-referenced Property. Pursuant to the South Carolina's Open Government and Public Records Act, we are requesting responses to the following as available:

Please provide the date of co	nstruction the building(s) on the Property as well as any additions or renovations?
Details:	
*Are you aware of any cyrre	nt or historical underground storage tanks (USIs) at the Property?
YES 🗌 NO 🗹	Details:
*Are you aware of any build	ng permit violations on file for the Property?
YES NO V	Details:
*Are you aware of any curren	nt or former environmental concerns in connection with the Property?
YES NO V	Details:
*Are you aware of any other	concerns in connection with the Property or surrounding properties?
YES NO 🗹	Details:

Please return this completed form, with attachments as appropriate, via facsimile to (864) 271-8124 or via e-mail to ttripp@fandr.com.

Thank you for your assistance with this matter. Should you have questions or comments concerning this request, feel free to contact me directly at (864) 271-2840.

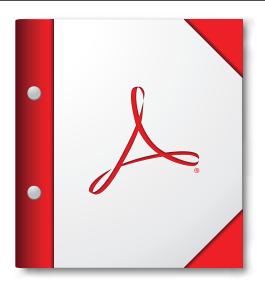
Sincerely,

Freehling & Robertson, Inc. 72- 42 mg

Thomas H. Tripp

Environmental Scientist

Corporate HQ: 3015 Dumbarton Road Richmond, Virginia 23228 T 804.264.2701 F 804.264.1202 www.fandr.com



For the best experience, open this PDF portfolio in Acrobat X or Adobe Reader X, or later.

Get Adobe Reader Now!

PHASE I - ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

(Per the ASTM E1527-05 Standard, the Client shall provide F&R with the following information (if available). Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete)

<u>Preparer's Inte</u>	ormation:			
Completed by:	STEPHEN TAYLOR] Phone	864-200-4504	
Company:	City Of Clinton	Fax:	864-833-7533	
Address:	211 N.Broad St.	Email:	staylor@cityofclinton	sc.com
City	Clinton	State:	SC Zip Code: 29325	
Preparer's Relatio	onship to Project Site: Owner			
Address Report to Will additional pa Project Site In	rties rely on the report? YES NO		either question, please fax or email the al contact information.	
Site Name:	LCDC 40 Acre Development Parcel Phase I ESA			
Site Address:	Hwy 72			
City:	Clinton State: SC Zip Code: 293	60	County: Laurens	
Current Use of Sit	te:			
Parcel ID Number	rs (PIN): 901-35-01-033		Property Size (Acreage) 30.83	
Latitude:	Longitude:			

Submittal Information:

To submit this information, either:

- click on the "Submit by Email" button above, or

* - If a Site Location Map is available, please fax or email it to the contact listed below

- print this form and fax it to (864) 271-8124

Attention: Benjamin Hestir - bhestir@fandr.com

We at F&R appreciate your business. If you have any questions, please contact us at (864) 271-2840, or we can be reached at :

Froehling & Robertson, Inc.

18 Woods Lake Road Greenville, South Carolina 29607

PHASE I - ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE (cont.)

Project Site Information - (cont.):	
Purpose of Phase I ESA	
If Other - please explain:	
Current Property Owner: City of Clinton Phone 864-200-4504	
Property Contact Name: Stephen Taylor Phone 864-833-7500	
Contact's Relationship to Project Site: Owner Email: staydor@cityofclintonsc.	.com
Please complete the following questions pertaining to the project site.	
1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under YES NO federal, tribal, state or local law?	
If Yes, Please Explain:	
2. Are you aware of any activity use limitations (AULs), such as engineering contols, 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, tribal, state or local law (i.e. Are there any deed restrictions)?	
if Yes, Please Explain:	
3. As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have a specialized knowledge of the chemicals and processes used by this type of business?	
If Yes, Please Explain:	
4A. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?	
4B. If you conclude that there is a difference, do you believe the lower purchase price is because contamination is known or believed to be present at the property?	
If Yes, Please Explain:	

PHASE I - ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE (cont.)

5.					erience related to the property are the series of contamination at the prop				<u>[]</u>	YES	₩ NO
If Y Ple Exp	· 1										
б,	Are you aware of conconditions indicative				ainable information about the proor example, as user,	oper	ty th	at w	ould I	nelp I	F&R identify
	a.) Do you know the p	ast uses of the	property?				YES	X	NO		
If Y	es Please Explain:									and the same of the	
	b.) Do you know of sp	ecific chemical	ls that are	present or o	nce were present at the property?		YES	x	NO		
lfΥ	es Please Explain:										
	c.) Do you know of spi	ills or other che	emical rele	ases that ha	ve taken place at the property?		YES	x	ИО		
lf Y	es Please Explain:									-	
	d.) Do you know of an	y environment	tal cleanup	s that have	taken place at the property?		YES	X	NO		
lf Y	es Please Explain:										
7. /	Are any of the following	g currently or f	formerly lo	cated on th	e project site?						
	Aboveground storage	tanks (ASTs)	YES	₩ NO	Landfills / dump areas				YES	ا لا	NO
	Under ground storage	e tanks (USTs)	YES	NO NO	Hydraulic lifts / elevators				YES	X	NO
	Stored chemicals		☐ YES	K NO	Oil / Water separators				YES	K	NO
	Drycleaning operation	1s.	☐ YES	K NO	Off site fill dirt				YES	X	NO
If Yo	•										
8. 1	Does the site have any	of the followin						 ;	VEC		NO.
	Industrial Discharge		YES	₩ NO	RCRA Generator				YES		
	NPDES (stormwater)		YES	₩ NO	Air Quality				YES		NO.
	Other		MES YES	₩ NO	· · · · · · · · · · · · · · · · · · ·		······································				1
If You Plea Exp	· · · · · · · · · · · · · · · · · · ·										

PHASE I - ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE (cont.)

9. Have any of the following environn	nental reports been prepare	ed for the project site?	
Phase I ESA	X YES NO	Asbestos Survey	YES X NO
Phase II ESA	☐ YES 🗽 NO	Lead-Based Paint Survey	YES X NO
Tank Tightness Testing	☐ YES 🗽 NO	Wetlands Delineation	☐ YES 🔀 NO
UST or AST Removals	YES X NO	Geotechnical Report	YES NO
Other	☐ YES 🖟 NO		
	ase I and Geotoperty about 5	echnical Report com years ago.	npleted on front
10. Is the property connected to mun	icipal water and/or sewer?	∑x YES ☐ NO	,
If Yes, Please Explain: Water a	nd Sewer are a	long road right-of-	-way.
11. Are buildings located on the proje	ect site?	YES 🔣 NO If Yes, pleas	e complete information below.
Name	Square Footage	Year Built & Renovated	Use
Building 1			
Building 2			
Building 3			
Building 4			
Building 5			
How are the buildings heated (i.e. electric, natural gas, fuel oil, liquid propane)?			
Other Comments:			
Constitution of the state of th			
Questionnalre prepared by: Step	hen Taylor	Date:	11-18-13

FROEHLING & ROBERTSON, INC.



Engineering Stability Since 1881

18 Woods Lake Road Greenville, South Carolina 29607 T 864.271.2840 I F 864.271.8124

November 15, 2013

Clinton Fire Department and Risk Management 404 N BOND ST Clinton, SC 29325

Sent via fax; 864-833-7502

South Carolina Open Records Act Request delivered via fax

RE: Hwy 72

Clinton, SC 29360 Parcel # 901-35-01-033

F&R Project No. 65R-3066

To whom it may concern,

Froehling & Robertson, Inc. (F&R) is conducting a Phase I ESA (Environmental Site Assessment) of the above-referenced Property. Pursuant to the South Carolina's Open Government and Public Records Act, we are requesting responses to the following as available:

*Are you aware of any emergency responses at the Property address?							
YES NO	Details:						
*Are you aware of any current or historical underground storage tanks (USTs) at the Property?							
YES NO	Details:						
*Are you aware of any petrol	eum or hazardous materials spills on or in close proximity to the Property?						
YES NO	Details:						
*Are you aware of any curren	nt or former environmental concerns in connection with the Property?						
YES NO	Details:						
*Are you aware of any other concerns in connection with the Property or surrounding properties?							
YES NO	Details:						

Please return this completed form, with attachments as appropriate, via facsimile to (864) 271-8124 or via e-mail to ttripp@fandr.com.

Thank you for your assistance with this matter. Should you have questions or comments concerning this request, feel free to contact me directly at (864) 271-2840.

Sincerely,

Froehling & Robertson, Inc.

Thomas H. Tripp

Environmental Scientist

Corporate HQ: 3015 Dumbarton Road Richmond, Virginia 23228 T 804.264.2701 F 804.264.1202 www.fandr.com

Appendix E: Regulatory Report

LCDC 40 Acre Development Parcel Phase I ESA

Hwy 72 Clinton, SC 29325

Inquiry Number: 03779335.2r

November 13, 2013

The EDR Radius Map™ Report with GeoCheck®

Prepared using the EDR FieldCheck® System

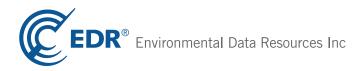


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map.	3
Map Findings Summary	4
Map Findings	7
Orphan Summary	
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-12
Physical Setting Source Map Findings.	A-14
Physical Setting Source Records Searched	A-18

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 2013 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). FROEHLING & ROBERTSON, INC. used the EDR FieldCheck System to review and/or revise the results of this search, based on independent data verification by FROEHLING & ROBERTSON, 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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

HWY 72

CLINTON, SC 29325

COORDINATES

Latitude (North): 34.4902000 - 34° 29' 24.72" Longitude (West): 81.8459000 - 81° 50' 45.24"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 422331.8 UTM Y (Meters): 3816639.2

Elevation: 566 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34081-D7 JOANNA, SC

Most Recent Revision: 1971

North Map: 34081-E7 PHILSON CROSSROADS, SC

Most Recent Revision: 1969

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2011 Source: USDA

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 Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list Delisted NPL..... National Priority List Deletions Federal CERCLIS list CERCLIS.... FEDERAL FACILITY..... Federal Facility Site Information listing Federal CERCLIS NFRAP site List CERC-NFRAP..... CERCLIS No Further Remedial Action Planned Federal RCRA CORRACTS facilities list CORRACTS..... Corrective Action Report Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-LQG______RCRA - Large Quantity Generators RCRA-SQG...... RCRA - Small Quantity Generators RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator Federal institutional controls / engineering controls registries US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls LUCIS.....Land Use Control Information System Federal ERNS list ERNS..... Emergency Response Notification System State- and tribal - equivalent CERCLIS SHWS...... Site Assessment Section Project List State and tribal landfill and/or solid waste disposal site lists SWF/LF..... Permitted Landfills List State and tribal leaking storage tank lists Leaking Underground Storage Tank List INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists UST...... Comprehensive Underground Storage Tanks

AST..... Aboveground Storage Tank List

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

FEMA UST...... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

RCR..... Registry of Conditional Remedies

AUL.....Land Use Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Sites

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI...... Open Dump Inventory

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

SWRCY..... Solid Waste Recycling Facilities

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

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

CDL..... Clandestine Drug Lab Sites

US HIST 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 Database List

SPILLS 90. SPILLS 90 data from FirstSearch SPILLS 80. SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

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

UMTRA..... Uranium Mill Tailings Sites US MINES..... Mines Master Index File

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

TSCA...... Toxic Substances Control Act

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

Act)/TSCA (Toxic Substances Control Act)

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

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

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

RMP...... Risk Management Plans

GWCI..... Groundwater Contamination Inventory UIC...... Underground Injection Wells Listing

DRYCLEANERS..... Drycleaner Database

NPDES...... Waste Water Treatment Facilities Listing

AIRS..... Permitted Airs Facility Listing

INDIAN RESERV Indian Reservations
SCRD DRYCLEANERS State Coalition for Remediation of Drycleaners Listing

PRP..... Potentially Responsible Parties 2020 COR ACTION 2020 Corrective Action Program List

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

LEAD SMELTERS..... Lead Smelter Sites

Financial Assurance Information Listing

EPA WATCH LIST..... EPA WATCH LIST

US FIN ASSUR..... Financial Assurance Information

PCB TRANSFORMER_____ PCB Transformer Registration Database

COAL ASH..... Coal Ash Disposal Sites

COAL ASH DOE..... Steam-Electric Plant Operation Data

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP... EDR Proprietary Manufactured Gas Plants EDR US Hist Auto Stat...... EDR Exclusive Historic Gas Stations EDR US Hist Cleaners_____ EDR Exclusive Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

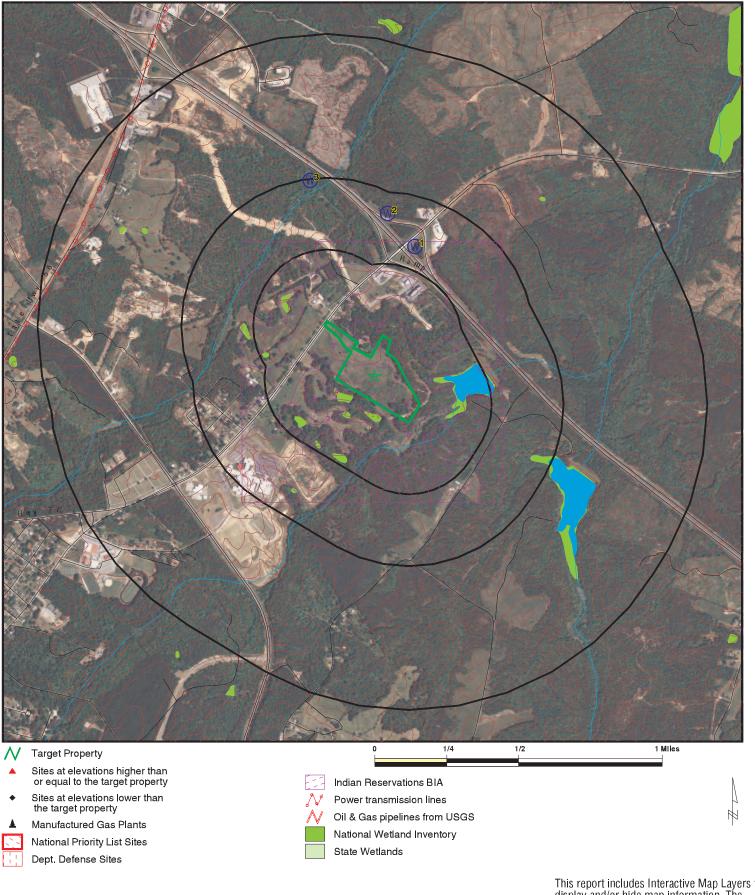
Surrounding sites were not identified.

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

Due to poor or inadequate address inforr	nation, the following sites	were not mapped. Co	ount: 1 records.

Site Name	Database(s)
I 26 & SC 72	LUST, UST

OVERVIEW MAP - 03779335.2r



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

SITE NAME: LCDC 40 Acre Development Parcel Phase I ESA ADDRESS: Hwy 72

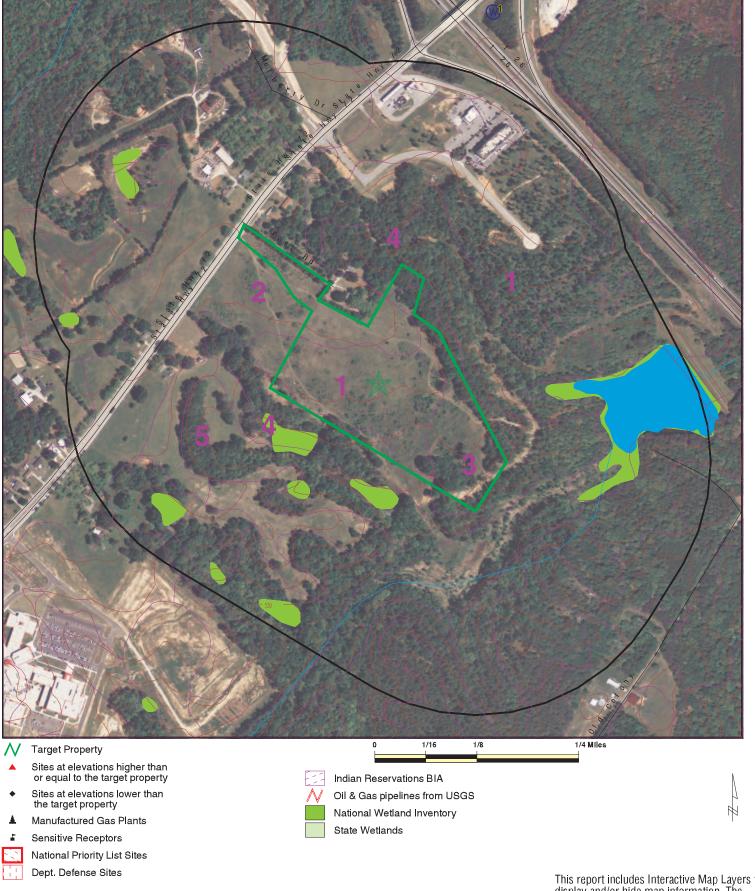
Clinton SC 29325 LAT/LONG: 34 4902 / 81 8459 Froehling & Robertson, Inc. Thomas Tripp

CLIENT: CONTACT:

INQUIRY #: 03779335.2r

DATE: November 13, 2013 10:51 am

DETAIL MAP - 03779335.2r



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

SITE NAME: LCDC 40 Acre Development Parcel Phase I ESA ADDRESS: Hwy 72

LAT/LONG:

Clinton SC 29325 34 4902 / 81 8459 CLIENT: CONTACT: Froehling & Robertson, Inc. Thomas Tripp

INQUIRY#: 03779335.2r

DATE: November 13, 2013 10:53 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
STANDARD ENVIRONMENTAL 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	e list								
Delisted NPL	1.000		0	0	0	0	NR	0	
Federal CERCLIS list									
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
Federal CERCLIS NFRAI	P site List								
CERC-NFRAP	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-COR	RACTS TSD f	acilities list							
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generator	s 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 con engineering controls reg									
US ENG CONTROLS US INST CONTROL LUCIS	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	lent CERCLIS	3							
SHWS	1.000		0	0	0	0	NR	0	
State and tribal landfill a solid waste disposal site									
SWF/LF	0.500		0	0	0	NR	NR	0	
State and tribal leaking s	storage tank l	ists							
LUST INDIAN LUST	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
State and tribal registere	ed storage tan	ık lists							
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
AST INDIAN UST FEMA 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								
RCR AUL	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0
State and tribal voluntary	cleanup site	s						
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 ENVIRONMEN	TAL RECORDS							
Local Brownfield lists	0.500		0	•	•	ND	ND	•
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olia							
ODI DEBRIS REGION 9 SWRCY INDIAN ODI	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL ALLSITES CDL US HIST CDL	TP 0.500 TP TP		NR 0 NR NR	NR 0 NR NR	NR 0 NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS SPILLS SPILLS 90 SPILLS 80	TP TP TP TP		NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Records								
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT	0.250 TP 1.000 1.000 1.000		0 NR 0 0	0 NR 0 0	NR NR 0 0	NR 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
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS RMP	TP TP		NR NR	NR	NR	NR NR	NR NR	0
GWCI	0.500		0	NR 0	NR 0	NR NR	NR NR	0
UIC	0.500 TP		NR	NR	NR	NR NR	NR NR	0 0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	0.250 TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	Ö	Ö	NR	NR	Ő
PRP	TP		NR	NR	NR	NR	NR	Ő
2020 COR ACTION	0.250		0	0	NR	NR	NR	Ö
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID		MAP FINDINGS		
Direction			ı	EDD 10 11 1
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

NO SITES FOUND

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CLINTON	U003522444	1 26 & SC 72	SC 72 1/2 MILE W OF I 26	29	LUST, UST

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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
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.

Source: EPA

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

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: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 11/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 11/11/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 11/11/2013

Next Scheduled EDR Contact: 12/09/2013
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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 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: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Number of Days to Update: 104

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 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: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013

Number of Days to Update: 104

Data Release Frequency: Varies

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: 08/20/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 11/01/2013 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

Number of Days to Update: 70

Next Scheduled EDR Contact: 09/02/2013 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: 12/31/2012

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Telephone: 202-267-2180 Last EDR Contact: 10/01/2013

Number of Days to Update: 29

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Site Assessment Section Project List

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 03/20/2013 Date Data Arrived at EDR: 03/28/2013 Date Made Active in Reports: 05/10/2013 Source: Department of Health and Environmental Control

Telephone: 803-734-5376 Last EDR Contact: 09/17/2013

Number of Days to Update: 43

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Annually

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

SWF/LF: Permitted Landfills List

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

Date of Government Version: 03/29/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Department of Health and Environmental Control

Telephone: 803-734-5165

Source: Department of Health and Environmental Control, GIS Section

Telephone: 803-896-4084 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Varies

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank List

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

Date of Government Version: 09/04/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 63

Source: Department of Health and Environmental Control

Telephone: 803-898-4350 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/29/2013 Date Data Arrived at EDR: 07/30/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 94

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 08/27/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 66

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Semi-Annually

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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/01/2013

Next Scheduled EDR Contact: 02/11/2014 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: 08/20/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 70

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Comprehensive Underground Storage Tanks

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

Date of Government Version: 09/04/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 63

Source: Department of Health and Environmental Control

Telephone: 803-896-7957 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

AST: Aboveground Storage Tank List Registered Aboveground Storage Tanks.

> Date of Government Version: 03/25/2004 Date Data Arrived at EDR: 08/04/2004 Date Made Active in Reports: 09/23/2004

Number of Days to Update: 50

Source: Department of Health and Environmental Control

Telephone: 803-898-4350 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 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: 08/20/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 70

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 07/29/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 92

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

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: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Quarterly

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: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Semi-Annually

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: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/01/2014

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

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: 10/17/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

RCR: Registry of Conditional Remedies

The Bureau of Land and Waste Management established this Registry to help monitor and maintain sites that have conditional remedies. A Conditional Remedy is an environmental remedy that includes certain qualifications. These qualifications are divided into two major categories: Remedies requiring Land Use Controls and Conditional No Further Actions.

Date of Government Version: 09/19/2012 Date Data Arrived at EDR: 09/20/2012 Date Made Active in Reports: 10/22/2012

Number of Days to Update: 32

Source: Department of Health & Environmental Control

Telephone: 803-896-4000 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Varies

AUL: Land Use Controls

The term Land Use Controls or "LUCs" encompass institutional controls, such as those involved in real estate interests, governmental permitting, zoning, public advisories, deed notices, and other legal restrictions. The term also includes restrictions on access, whether achieved by means of engineered barriers (e.g., fence or concrete pad) or by human means (e.g., the presence of security guards). Additionally, the term includes both affirmative measures to achieve the desired restrictions (e.g., night lighting of an area) and prohibitive directives (e.g., restrictions on certain types of wells for the duration of the corrective action). Considered altogether, the LUCs for a facility will provide a tool for how the property should be used in order to maintain the level of protectiveness that one or more corrective actions were designed to achieve.

Date of Government Version: 10/13/2008 Date Data Arrived at EDR: 10/14/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 36

Source: Department of Health & Environmental Control

Telephone: 803-896-4049 Last EDR Contact: 10/10/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Sites

Sites participating in the Voluntary Cleanup Program. Once staff and a non-responsible party have agreed upon an approved scope of work for a site investigation and/or remediation, the party enters into a voluntary cleanup contract. Staff oversees the cleanup efforts to ensure that activities are performed to our satisfaction. Upon completion of the negotiated work in the voluntary cleanup contract, the non-responsible party receives State Superfund liability protection.

Date of Government Version: 06/24/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 07/16/2013

Number of Days to Update: 22

Source: Department of Health and Environmental Control

Telephone: 803-896-4049 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 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

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Listing

The Brownfields component of the Voluntary Cleanup Program allows a non-responsible party to acquire a contaminated property with State Superfund liability protection for existing contamination by agreeing to perform an environmental assessment and/or remediation.

Date of Government Version: 02/26/2013 Date Data Arrived at EDR: 02/27/2013 Date Made Active in Reports: 04/02/2013

Number of Days to Update: 34

Source: Department of Health & Environmental Control

Telephone: 803-896-4069 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 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: 06/24/2013 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 45

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

Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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

SWRCY: Solid Waste Recycling Facilities A listing of recycling center locations.

> Date of Government Version: 08/27/2013 Date Data Arrived at EDR: 09/03/2013 Date Made Active in Reports: 11/11/2013

Number of Days to Update: 69

Source: Department of Health & Enviornmental Control

Telephone: 803-896-8985 Last EDR Contact: 11/06/2013

Next Scheduled EDR Contact: 12/16/2013 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: 11/04/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 08/06/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 22

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/04/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Quarterly

ALLSITES: Site Assessment & Remediation Public Record Database

The South Carolina Department of Health and Environmental Control is pleased to have the Public Record for your review. The purpose of this database is two-fold. First, it will provide to communities another form of notice of cleanup activity, allowing them to have more information about assessment and cleanup activities in their area and in the State. Second, it can assist those seeking to redevelop brownfield properties within South Carolina.

Date of Government Version: 10/01/2013 Date Data Arrived at EDR: 10/17/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 21

Source: Department of Health & Environmental Control

Telephone: 803-896-4000 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

CDL: Clandestine Drug Lab Sites

A listing of clandestine drug lab site locations.

Date of Government Version: 01/24/2012 Date Data Arrived at EDR: 01/26/2012 Date Made Active in Reports: 02/24/2012

Number of Days to Update: 29

Source: Department of Health & Environmental Control

Telephone: 803-896-4288 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

CDL 2: Clandestine Drug Lab Listing

A listing of clandestine drug lab site locations.

Date of Government Version: 09/26/2013 Date Data Arrived at EDR: 10/09/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 29

Source: South Carolina Law Enforcement Division

Telephone: 803-896-7136 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

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: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/01/2013

Next Scheduled EDR Contact: 02/11/2014

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: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

SPILLS: Spill List

Spills and releases of petroleum and hazardous chemicals reported to the Oil & Chemical Emergency Response division.

Date of Government Version: 09/17/2013 Date Data Arrived at EDR: 09/19/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 49

Source: Department of Health and Environmental Control

Telephone: 803-898-4111 Last EDR Contact: 09/06/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/25/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 03/26/2001 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

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: 11/06/2013

Next Scheduled EDR Contact: 02/17/2014

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: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 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: 06/30/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 143

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 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: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

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: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Semi-Annually

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: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 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

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: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2013 Date Data Arrived at EDR: 07/17/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

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: 09/30/2013 Date Data Arrived at EDR: 10/09/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/20/2014 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: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA Telephone: (404) 562-9900 Last EDR Contact: 09/11/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

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

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

RMP: Risk Management Plans

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

Date of Government Version: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/28/2013

Next Scheduled EDR Contact: 02/11/2014 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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

GWCI: Groundwater Contamination Inventory

An inventory of all groundwater contamination cases in the state.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 11/06/2008 Date Made Active in Reports: 11/19/2008

Number of Days to Update: 13

Source: Department of Health and Environmental Control

Telephone: 803-898-3798 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

UIC: Underground Injection Wells Listing

A listing of underground injection wells locations.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 63

Source: Department of Health & Environmental Control

Source: Department of Health & Environmental Control

Telephone: 803-898-3799 Last EDR Contact: 11/11/2013

Next Scheduled EDR Contact: 02/24/2014 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Database

The Drycleaning Facility Restoration Trust Fund database is used to access, prioritze and cleanup contaminated registered drycleaning sites.

Date of Government Version: 12/01/2010 Date Data Arrived at EDR: 02/11/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 32

Last EDR Contact: 11/08/2013

Next Scheduled EDR Contact: 02/17/2014

Data Release Frequency: Varies

Telephone: 803-898-3882

NPDES: Waste Water Treatment Facilities Listing A listing of waste water treatment facility locations.

> Date of Government Version: 09/17/2013 Date Data Arrived at EDR: 09/19/2013 Date Made Active in Reports: 11/07/2013

Number of Days to Update: 49

Source: Department of Health & Environmental Control

Telephone: 803-898-4300 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 01/08/2014

Data Release Frequency: Varies

AIRS: Permiited Airs Facility Listing

A listing of permitted airs facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 03/08/2012 Date Made Active in Reports: 04/04/2012

Number of Days to Update: 27

Source: Department of Health & Environmental Control

Telephone: 803-898-4279 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014

Data Release Frequency: Varies

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: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 01/13/2014 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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 11/25/2013 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

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/20/2014

Data Release Frequency: Varies

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

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

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: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

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: 11/01/2013

Next Scheduled EDR Contact: 02/11/2014 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 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: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014

Data Release Frequency: N/A

COAL ASH: Coal Ash Disposal Sites
A listing of sites with coal ash ponds.

Date of Government Version: 07/31/2009 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 08/17/2009

Number of Days to Update: 10

Source: Department of Health & Environmental Control

Telephone: 803-898-3964 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 01/08/2014

Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan 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: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 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: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for aolid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/21/2012 Date Data Arrived at EDR: 12/21/2012 Date Made Active in Reports: 02/01/2013

Number of Days to Update: 42

Source: Department of Health & Environmental Control

Telephone: 803-896-4067 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

Hazardous waste financial assurance information.

Date of Government Version: 12/21/2012 Date Data Arrived at EDR: 12/21/2012 Date Made Active in Reports: 02/01/2013

Number of Days to Update: 42

Source: Department of Health & Environmental Control

Telephone: 803-898-3880 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013

Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing

UST financial assurance information.

Date of Government Version: 05/25/2011 Date Data Arrived at EDR: 05/27/2011 Date Made Active in Reports: 06/30/2011

Number of Days to Update: 34

Source: Department of Health & Environmental Control

Telephone: 803-898-3880 Last EDR Contact: 09/06/2013

Next Scheduled EDR Contact: 12/16/2013 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 US Hist Auto Stat: 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 US Hist Cleaners: 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 US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

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

Number of Days to Update: N/A

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

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

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

Number of Days to Update: 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: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 10/18/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

facility.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 09/10/2013

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/07/2013

Next Scheduled EDR Contact: 02/17/2014 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 10/21/2013

Next Scheduled EDR Contact: 02/03/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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 Day Care List Source: Department of Social Services

Telephone: 803-898-7345

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory
Source: Department of Natural Resources

Telephone: 803-734-9494

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas 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

LCDC 40 ACRE DEVELOPMENT PARCEL PHASE I ESA HWY 72 CLINTON, SC 29325

TARGET PROPERTY COORDINATES

Latitude (North): 34.4902 - 34° 29' 24.72" Longitude (West): 81.8459 - 81° 50' 45.24"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 422331.8 UTM Y (Meters): 3816639.2

Elevation: 566 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 34081-D7 JOANNA, SC

Most Recent Revision: 1971

North Map: 34081-E7 PHILSON CROSSROADS, SC

Most Recent Revision: 1969

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).

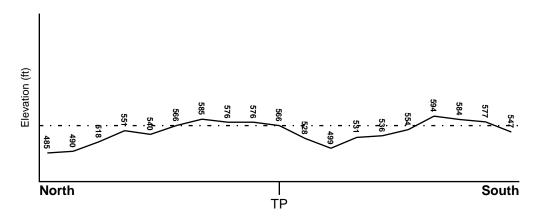
TOPOGRAPHIC INFORMATION

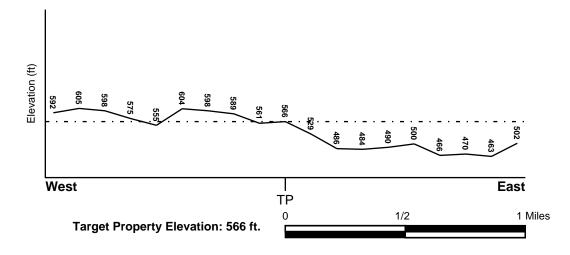
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County FEMA Flood Electronic Data

LAURENS, SC Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

JOANNA 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: Metamorphic Rocks

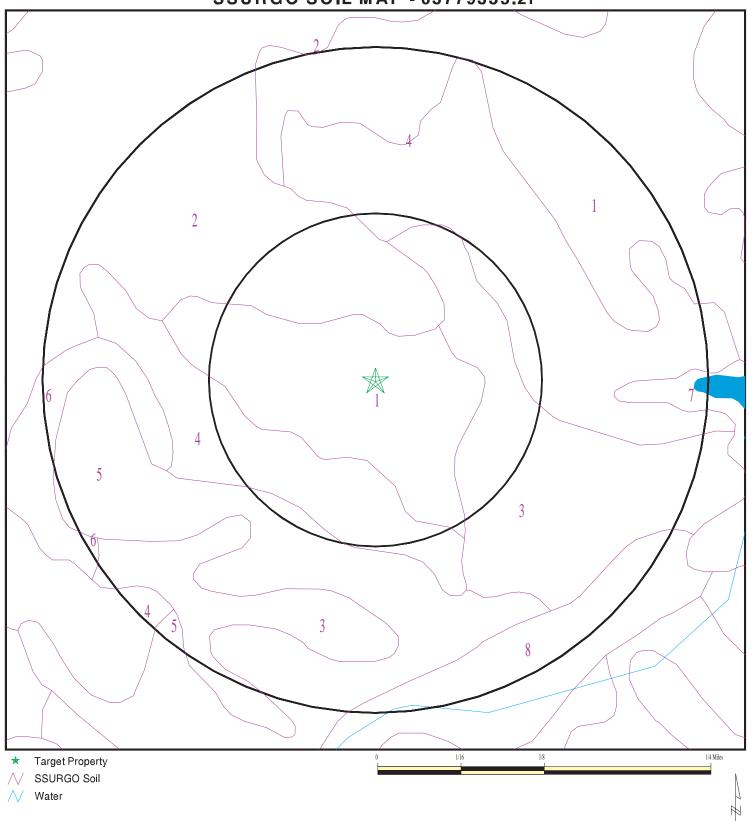
System: Pennsylvanian

Series: Felsic paragneiss and schist

Code: mm1 (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 - 03779335.2r



SITE NAME: LCDC 40 Acre Development Parcel Phase I ESA ADDRESS: Hwy 72

Clinton SC 29325 LAT/LONG: 34.4902 / 81.8459 CLIENT: Froehling & Robertson, Inc. CONTACT: Thomas Tripp INQUIRY #: 03779335.2r

DATE: November 13, 2013 10:53 am

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: sandy clay 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							
Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	3 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5
2	3 inches	79 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 2

Soil Component Name: HIWASSEE

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.

Soil Drainage Class: Well drained

Hydric Status: Unknown

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		
1	0 inches	3 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5	
2	3 inches	53 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5	
3	53 inches	62 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5	

Soil Map ID: 3

Soil Component Name: **WILKES**

Soil Surface Texture:

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
Boundary				Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group Unified Soil CO			Soil Reaction (pH)	
1	0 inches	7 inches		Not reported	Not reported	Max: 42 Min: 14	Max: 6.5 Min: 5.1	
2	7 inches	11 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1	

Soil Layer Information							
Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
3	11 inches	24 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 4

Soil Component Name: PACOLET

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.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
	Bou	ındary		Classification	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
1	0 inches	5 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5		
2	5 inches	26 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5		
3	26 inches	53 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 6 Min: 4.5		

Soil Map ID: 5

Soil Component Name: WILKES

Soil Surface Texture:

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

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

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information								
	Bou	ndary		Classification	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class			Soil Reaction (pH)		
1	0 inches	7 inches		Not reported	Not reported	Max: 42 Min: 14	Max: 6.5 Min: 5.1	
2	7 inches	11 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1	
3	11 inches	24 inches		Not reported	Not reported	Max: Min:	Max: Min:	

Soil Map ID: 6

Soil Component Name: HIWASSEE

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.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	3 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5

	Soil Layer Information							
	Boui	ndary	Classification Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Reaction	
2	3 inches	53 inches		Not reported	Not reported	Max: 14	Max: 6.5	
	50 in ab a a	CO in ab a a		Nat varianta d	Not somewhad	Min: 4	Min: 4.5	
3	53 inches	62 inches		Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 4.5	

Soil Map ID: 7

Soil Component Name: WATER

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.

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 8

Soil Component Name: CARTECAY

Soil Surface Texture: sandy loam

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

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

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

	Soil Layer Information								
	Bou	ındary		Classification	fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group			Oon Reaction		
1	0 inches	14 inches	sandy loam	Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 5.1		
2	14 inches	29 inches		Not reported	Not reported	Max: 42 Min: 14	Max: 6.5 Min: 5.1		
3	29 inches	55 inches		Not reported	Not reported	Max: 141 Min: 42	Max: 6.5 Min: 5.1		

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

Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

SEARCH DISTANCE (miles)

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
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

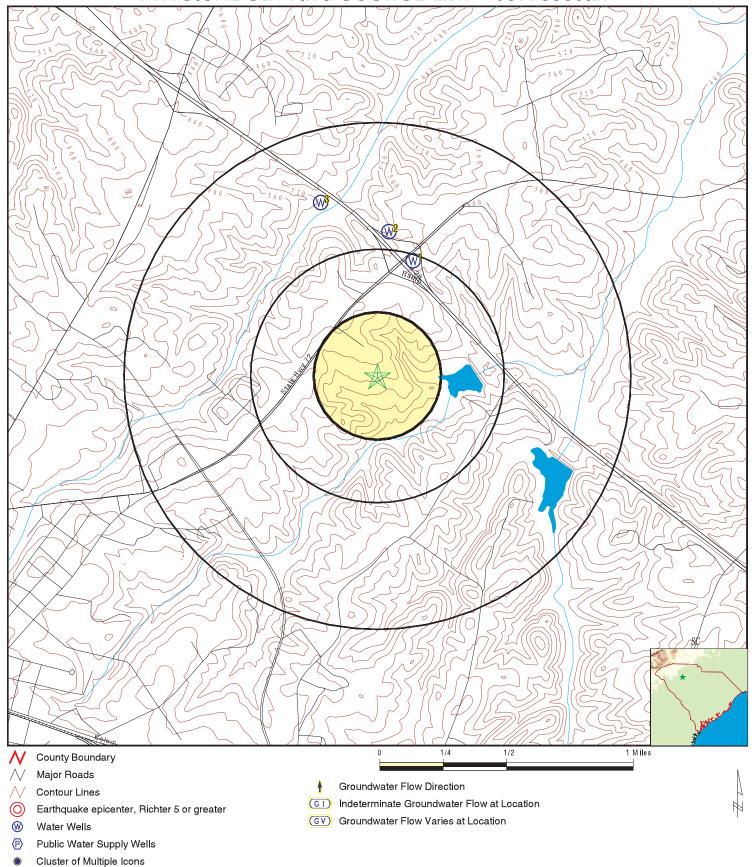
		LOCATION
MAP ID	WELL ID	FROM TP
1	SCP400000009892	1/4 - 1/2 Mile NNE

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	SCP400000009907	1/2 - 1 Mile North
3	SCP400000010019	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 03779335.2r



SITE NAME: LCDC 40 Acre Development Parcel Phase I ESA

ADDRESS: Hwy 72

Clinton SC 29325 LAT/LONG: 34 4902 / 81 8459 CLIENT: Froehling & Robertson, Inc. CONTACT: Thomas Tripp

INQUIRY #: 03779335.2r

DATE: November 13, 2013 10:53 am

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number NNE **SC WELLS** SCP400000009892 1/4 - 1/2 Mile Higher Grid new#: 41J--a001 Grid old#: 41J--a001 41J--a001 41J--az01 Scwrc: Scwrc tran: Scwrc orig: 41J--az1 Dhec permi: Not Reported Dhec const: Not Reported Dhec publi: Not Reported Dhec pub 1: Not Reported Ownid: Not Reported Parcel id: Not Reported Urid: Not Reported Locat: NE of Clinton LRN-0028 Cono: Quad: **JOANNA** 160 Quadno: Locataccur: Delorme1 342948 Latn: 815037 Longn: Utmn: 3817358 Utme: 422541 Drdpth: 300 Comdpth: 0 0 Elev: Elevr: Not Reported Not Reported Topog: Owner: **SCDHPT** Contact: Not Reported Jct I-26 & SC-72 Address: City: Clinton SC 29326 State: Zip: Phone: Not Reported Aquifer: cqn Not Reported Wtruse: Basin: public water supply W Sorctp: Yield: 0 Χ Wq: Not Reported Cons: Pt: Not Reported GI: Not Reported WI: Not Reported Pr: Not Reported Updated: 12/11/03

Disclaimer: Reporting agency indicates coordinates with "99" in last two digits are located only to the nearest minute.

Sc:

Qm:

Date print:

North 1/2 - 1 Mile Lower

Locataccur:

Ca:

Pu:

Cla:

Grid new#: 41J--a002 41J--a002 Scwrc: Scwrc orig: 41J--az2 Not Reported Dhec const: Not Reported Dhec pub 1: Parcel id: Not Reported Locat: NE of Clinton Quad: **JOANNA** Quadno: 160

Χ

Not Reported

Not Reported

Delorme1

Grid old#: 41J--a002
Scwrc tran: 41J--a202
Dhec permi: Not Reported
Dhec publi: Not Reported
Ownid: Not Reported
Urid: Not Reported
Cono: LRN-0167

Χ

Not Reported

Not Reported

SC WELLS

SCP400000009907

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

 Latn:
 342954

 Longn:
 815043

 Utmn:
 3817526

 Utme:
 422405

 Drdpth:
 255

 Comdpth:
 0

 Elev:
 0

Elevr: Not Reported Topog: Not Reported Home Petroleum Corp. Contact: Not Reported Owner: Clinton Address: Box 327 City: State: SC Zip: 29325 Phone: Not Reported Aquifer: Not Reported Basin: Not Reported Wtruse: public water supply

Sorctp: W

Yield: 30

 Cons:
 X
 Wq:
 Not Reported

 GI:
 X
 Pt:
 Not Reported

WI: X

Remarks: Water @ 176-178', 181-182', 235-236', 243-244'

 Pr:
 Not Reported
 Updated:
 12/11/03

 Ca:
 X
 Sc:
 X

Pu:Not ReportedQm:Not ReportedCla:Not ReportedDate print:Not Reported

Disclaimer: Reporting agency indicates coordinates with "99" in last two digits are located only to the nearest minute.

NNW SC WELLS SCP40000010019

1/2 - 1 Mile Lower

> Grid new#: 41I--z001 Grid old#: 41I--z001 41I--z001 41I--vz01 Scwrc: Scwrc tran: 41I--vz1 Dhec permi: Not Reported Scwrc orig: Dhec const: Not Reported Dhec publi: Not Reported Dhec pub 1: Not Reported Ownid: Not Reported Not Reported Not Reported Parcel id: Urid: NE of Clinton LRN-0148 Locat: Cono:

Quad: Philson Crossroads

Quadno: 129 Locataccur: Not Reported 343099 Latn: 815199 Longn: Utmn: 0 Utme: 0 Drdpth: 230 Comdpth: 0 0 Elev:

Topog: Elevr: Not Reported Not Reported Owner: Jacque Gilliam Contact: Not Reported 216 Morgan Street Address: City: Joanna State: SC Zip: 29351 Phone: Not Reported Aquifer: Not Reported Not Reported Wtruse: domestic Basin:

Sorctp: W Yield: 8

WI: X

Remarks: Fractures at 200'-220'

Pr: Not Reported Updated: 10/03/02

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Ca: Pu: Sc:

Not Reported Not Reported Not Reported Qm: Not Reported Date print:

Disclaimer: Reporting agency indicates coordinates with "99" in last two digits are located only to the nearest minute.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: SC Radon

Radon Test Results

Zipcode	Average	Num Tests	Minimum	Maximum	% > 4 pCi/L
29325	1.4	19	0.3	3.8	0.0

Federal EPA Radon Zone for LAURENS County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

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

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 29325

Number of sites tested: 7

 Area
 Average Activity
 % <4 pCi/L</th>
 % 4-20 pCi/L
 % >20 pCi/L

 Living Area - 1st Floor
 0.457 pCi/L
 100%
 0%
 0%

Living Area - 2nd Floor Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

State Wetlands Data: Wetlands Inventory Source: Department of Natural Resources

Telephone: 803-734-9494

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 Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

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

Water Well Database

Source: Department of Natural Resources

Telephone: 803-734-6440

Water wells in the Coastal Plain counties of South Carolina

Water Well Database

Source: Department of Natural Resources

Telephone: 864-654-1671

A listing of water wells in the Piedmont (upstate) counties.

OTHER STATE DATABASE INFORMATION

RADON

State Database: SC Radon

Source: Department of Health & Environmental Control

Telephone: 864-241-1090 Radon Test Results by Zip Code

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

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

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

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

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas 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 F: Supporting Documents



EducationB.S., Environmental Science
Lander University, 2008

Registrations40-hr HAZWOPER Training

NIOSH 582 – Asbestos Analysis by Polarized Light Microscopy (PLM)

Asbestos Abatement Supervisor

Asbestos Inspector – SC License # BI-00814

Asbestos Air Sampling – SC License # AS-00247

Years of Experience First year with F&R 2.5 Years Total



Thomas TrippEnvironmental Scientist 864.271.2840

E-mail: ttripp@fandr.com

Thomas Tripp is an environmental scientist with two and half years of environmental consulting experience. He has assisted with and completed Phase I Environmental Site Assessments. He has worked as an asbestos air monitor and as an asbestos inspector. He has also collected indoor air quality parameter measurements, mold spore air samples and radon samples.

Relevant Project Experience

Asbestos Inspection at Former Manufacturing Site, Spartanburg, South Carolina - Inspected former food production facility for asbestos containing materials prior to renovation of the facility.

Asbestos Air Monitoring at Apartment Community, Greenville, South Carolina – provided project oversight and air monitoring at a 258 unit apartment complex undergoing a major renovation.

Asbestos Inspections and Project Monitoring for Hospital Renovation; Jacksonville, Florida – Inspected for suspect asbestos-containing materials prior to multiple renovation at client's hospital building. Provided oversight and air monitoring for multiple asbestos abatement projects within the client's hospital building.

Asbestos Inspections and Project Monitoring for Florida Department of Transportation; Multiple Locations, Florida — Provided pre-demolition asbestos inspections and asbestos abatement air monitoring for multiple locations in North and Central Florida.

Asbestos and Lead-Based Paint Air Monitoring for Property Renovation; Brunswick, Georgia – provided project oversight and air monitoring for the abatement of asbestos and lead-based paint at the Federal Law Enforcement Training Center.

Due Diligence for Bank Client; Multiple Locations, Florida – assisted and completed Phase I Environmental Site Assessments. Collected and reviewed historical information, conducted site visits and interviews, and produced reports.

Petroleum Groundwater Monitoring; Jacksonville, Florida – Conducted groundwater sampling for petroleum monitoring. Reviewed analytical results and produced quarterly monitoring reports for state regulators.