

PHASE I ENVIRONMENTAL SITE ASSESSMENT



FORMER STATELINE GROCERY

682 SALEM HIGHWAY
STUART, PATRICK COUNTY, VIRGINIA 24171
ECS PROJECT NO. 47:5179

FOR

CARTER BANK AND TRUST

DECEMBER 7, 2017





December 7, 2017

Tom Choiniere
Carter Bank and Trust
1300 Kings Mountain Road
Martinsville, Virginia 24112

ECS Project No. 47:5179

Reference: Phase I Environmental Site Assessment Report, Former Stateline Grocery, 682 Salem Highway, Stuart, Patrick County, Virginia 24171

Dear Mr. Choiniere:

ECS Mid-Atlantic, LLC (ECS) is pleased to provide you with the results of our Phase I Environmental Site Assessment (ESA) for the referenced site. ECS services were provided in general accordance with the Master Service Agreement in place between ECS and Carter Bank and Trust dated November 7, 2017 and generally meet the requirements of ASTM E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and EPA Standards and Practices for All Appropriate Inquiries contained in 40 CFR Part 312.

If there are questions regarding this report, or a need for further information, please contact the undersigned.

Sincerely,

ECS Mid-Atlantic, LLC

Alexandra Moon
Project Manager
amoon@ecslimited.com
540-362-2000

William R. Leonard, C.P.G.
Principal Geologist
Wleonard@ecslimited.com
757-229-6677

Project Summary

Former Stateline Grocery
682 Salem Highway
Stuart, Virginia 24171

Report Section		No Further Action	REC	CREC	HREC	BER	Comment
4.0	User Provided Information	✓					
5.1	Federal ASTM Databases	✓					
5.2	State ASTM Databases	✓					
5.3	Additional Environmental Record Sources	✓					
6.0	Historical Use Information	✓					
7.0	Site and Area Reconnaissance		✓				The subject property appears to have two USTs for heating oil. No records or documentation regarding these USTs was able to be obtained.
8.0	Additional Services	✓					
9.0	Interviews	✓					

ENVIRONMENTAL PROFESSIONAL STATEMENT

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



Alexandra Moon
Project Manager
December 7, 2017



William R. Leonard, C.P.G.
Principal Geologist
December 7, 2017

TABLE OF CONTENTS		PAGE
1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION	2
2.1	Purpose and Reason for Performing Phase I ESA	2
2.2	Scope of Services	2
2.3	Definitions	2
2.4	Limitations	3
2.5	Data Gaps	4
2.6	Limiting Conditions/Deviations	4
3.0	SUBJECT PROPERTY DESCRIPTION	5
3.1	Subject Property Location and Legal Description	5
3.2	Physical Setting and Hydrogeology	5
3.3	Current Use and Description of the Site	6
4.0	USER PROVIDED INFORMATION	7
4.1	Title Information	7
4.2	Environmental Liens or Activity and Use Limitations	7
4.3	Specialized Knowledge	7
4.4	Commonly Known or Reasonably Ascertainable Information	7
4.5	Valuation Reduction for Environmental Issues	7
4.6	Owner, Property Manager, and Occupant Information	7
4.7	Degree of Obviousness	8
5.0	RECORDS REVIEW	9
5.1	Federal ASTM Databases	10
5.2	State ASTM Databases	10
5.2.1	Registered Underground Storage Tank (UST) List	10
5.3	Additional Environmental Record Sources	11
5.3.1	Additional Non-ASTM Federal Databases	11
5.3.2	Additional Non-ASTM State Databases	11
5.3.3	Other Proprietary Databases	11
5.3.4	Unmapped (Orphan) Facilities and Sites	11
5.4	Regulatory Review Summary	11
6.0	HISTORICAL USE INFORMATION	12

6.1	Aerial Photograph Review	12
6.2	Sanborn Fire Insurance Map Review	13
6.3	Property Tax Files	13
6.4	Recorded Land Title Records	13
6.5	Historical USGS Topographic Maps	13
6.6	City Directory Review	14
6.7	Building Department Records	15
6.8	Zoning/Land Use Records	15
6.9	Other Historical Sources	15
6.10	Previous Reports	15
6.11	Historical Use Summary	16
7.0	SITE AND AREA RECONNAISSANCE	17
7.1	Methodology	17
7.2	On-Site Features	17
7.2.1	Underground or aboveground storage tanks	18
7.2.2	Drums or containers of petroleum or hazardous substances less than or equal to five-gallons	19
7.2.3	Floor drains and sump pumps	19
7.2.4	Solid waste mounds or non-natural fill materials	19
7.2.5	Groundwater wells including potable, monitoring, dry, irrigation, injections and/or abandoned	19
7.2.6	Onsite Emergency Electrical Generators	19
7.2.7	Compressors on-site	19
7.2.8	Grease traps	19
7.3	Adjoining and Nearby Properties	19
7.4	Site and Area Reconnaissance Summary	20
8.0	ADDITIONAL SERVICES	21
9.0	INTERVIEWS	22
10.0	FINDINGS AND CONCLUSIONS	23
11.0	REFERENCES	24

TABLE OF APPENDICES

Appendix I: Figures

Appendix II: Correspondence and User Questionnaire

Appendix III: Regulatory Records Documentation

Appendix IV: Historical Research Documentation

Appendix V: Site Photographs

Appendix VI: Statement of Qualifications

Appendix VII: Acronyms

1.0 EXECUTIVE SUMMARY

ECS Mid-Atlantic, LLC (ECS) was contracted by Carter Bank and Trust to perform an ASTM E1527-13, Phase I Environmental Site Assessment (ESA) of the Former Stateline Grocery located at 682 Salem Highway in Stuart, Patrick County, Virginia (i.e. subject property). This Executive Summary is an integral part of the Phase I ESA report. ECS recommends that the report be read in its entirety.

The subject property is identified by Patrick County by parcel identification numbers 4908-13-52 and 4908-13-50-A and is owned by Carter Bank and Trust. The approximately 2.78-acre subject property is improved with a mobile home and a vacant convenience store building. The subject property is serviced by a private well and septic system, and heated with heating oil.

The subject property is located in a residential and agricultural area of Stuart. The subject property is bound on the north by undeveloped forested land, on the east by agricultural and residential properties, on the south by Salem Highway followed by agricultural and residential properties and on the west by residential properties. We did not identify adjoining or nearby properties that are considered a Recognized Environmental Condition (REC) for the subject property.

Based on the records search, site reconnaissance and interviews, it appears that the subject property was undeveloped, wooded land until around 1967 when the current onsite structure was developed. Historical records prior to 1950 were not reasonably ascertainable for the subject property or did not provide meaningful information.

Our review of historical information for adjoining or nearby properties identified the area as originally wooded and agricultural that mostly remained undeveloped with scattered residential properties.

A regulatory database search report was provided by Environmental Data Resources, Inc. (EDR). The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report identified the subject property on the UST database. The EDR report did not identify any off-site properties within the minimum ASTM search distances.

ASTM E1527-13 defines a "data gap" as: "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information". Data gaps which would be expected to impact our ability to render a professional opinion concerning the subject property were not identified.

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-13 of the Former Stateline Grocery located at 682 Salem Highway, in Stuart, Patrick County, Virginia. Exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- Evidence was observed that the subject property appears to have two USTs for heating oil. No records or documentation regarding these USTs was able to be obtained.



2.0 INTRODUCTION

2.1 Purpose and Reason for Performing Phase I ESA

The purpose of the ESA was to:

- evaluate the probability of impact to the surface water, groundwater and/or soils within the property boundaries through a review of regulatory information and a reconnaissance of the subject property and vicinity;
- evaluate historical land usage to identify previous conditions that could potentially impact the environmental condition of the subject property;
- conduct all appropriate inquiry as defined by ASTM E1527-13 and 40 CFR Part 312;
- evaluate the potential for on-site and off-site contamination; and,
- provide a professional opinion regarding the potential for environmental impact at the site and a list of Recognized Environmental Conditions (RECs).

The ESA should allow the Users the opportunity to qualify for landowner liability protection under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) provided certain stipulations are met. The landowner liability protections are: an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser. The User must meet the protection stipulations detailed in CERCLA to qualify as well as meet the User Obligations contained within the ASTM E1527- 13 standard.

The reason for conducting this ESA is to perform all appropriate inquiries into the uses and prior ownership of the subject property prior to a scheduled property auction.

2.2 Scope of Services

The environmental assessment was conducted in general accordance with ASTM E1527-13 and EPA Standards and Practices for All Appropriate Inquiry (40 CFR §312.10). The environmental assessment was conducted under the supervision or responsible charge of an individual that qualifies as an environmental professional, as defined in 40 CFR §312.10.

ECS was contracted by Carter Bank and Trust to perform an ASTM E1527-13, Phase I Environmental Site Assessment (ESA) of the Former Stateline Grocery located at 682 Salem Highway in Stuart, Patrick County, Virginia. ECS was not contracted to address non-scope considerations.

2.3 Definitions

ASTM E1527-13 defines a "recognized environmental condition (REC)" as "the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: 1) due to release to the environment, 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment." For the purposes of this practice, "migrate" and "migration" refer to the movement of hazardous substances or petroleum products in any form including solid and liquid at the surface or subsurface and vapor in the subsurface.



ASTM E1527-13 defines a "business environmental risk" (BER) as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice". ECS also uses the term "Other Environmental Considerations" to discuss BERs and environmental concerns outside of the ASTM E1527-13 requirements (radon, asbestos, lead, wetlands, etc.). Client-imposed limitations and site condition limitations, if encountered, are detailed in Section 7.1 Methodology and Limiting Conditions.

ASTM E1527-13 defines a "de minimis condition" as a condition that generally does not represent a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. De minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

ASTM E1527-13 defines a "controlled recognized environmental condition (CREC)" as a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition identified as a controlled recognized environmental condition does not imply that the Environmental Professional has evaluated or confirmed the adequacy, implementation or continued effectiveness of the required control that has been, or is intended to be, implemented.

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

2.4 Limitations

The ESA involved a reconnaissance of the subject property and contiguous properties and a review of regulatory and historical information in general accordance with the ASTM standard and EPA regulation referenced herein. No non-scope considerations or additional issues such as asbestos, radon, wetlands or mold were investigated, unless otherwise described in Section 8.0 of this report.

Note: vapor migration in the subsurface is described in Guide E2600 published by ASTM. ECS has not conducted a Vapor Encroachment Screen in accordance with the E2600 guide.

The conclusions and/or recommendations presented within this report are based upon a level of investigation consistent with the standard of care and skill exercised by members of the same

profession currently practicing in the same locality under similar conditions. The intent of this assessment is to identify the potential for recognized environmental conditions in connection with the subject property; however, no environmental site assessment can completely eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the subject property. The findings of this ESA are not intended to serve as an audit for health and safety compliance issues pertaining to improvements or activities at the subject property. ECS is not liable for the discovery or elimination of hazards that may potentially cause damage, accidents or injury.

Observations, conclusions and/or recommendations pertaining to environmental conditions at the subject property are necessarily limited to conditions observed, and or materials reviewed at the time this study was undertaken. It was not the purpose of this study to determine the actual presence, degree or extent of contamination, if any, at this subject property. This could require additional exploratory work, including sampling and laboratory analysis. No warranty, expressed or implied, is made with regard to the conclusions and/or recommendations presented within this report.

This report is provided for the exclusive use of Carter Bank and Trust. This report is not intended to be used or relied upon in connection with other projects or by other unidentified third parties. The use of this report by any undesignated third party or parties will be at such party's sole risk and ECS disclaims liability for any such third party use or reliance.

2.5 Data Gaps

Data failures (historical data gaps) were identified during the historical research of this subject property. Use of the subject property was generally documented back to 1926. Historical information was missing for various periods. However, due to the apparent historical use, the present use, and the other information that was obtained about the subject property, the historical data gaps are not expected to impact our ability to render a professional opinion regarding the subject property. Additionally, ECS did not conduct occupant interviews as part of this assessment. Based on the continuous use of the site and adjoining properties, these data gaps are not anticipated to affect our ability to render a professional opinion concerning the property's environmental quality.

2.6 Limiting Conditions/Deviations

ASTM E1527-13 requires that the Environmental Professional identify limiting conditions, deletions, and deviations from the ASTM E1527-13 standard, if any, including client-imposed constraints. T

Limiting conditions and/or deviations from the standard practice which would be expected to impact our ability to provide a professional opinion concerning the subject property were not encountered during the performance of this Phase I ESA.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Subject Property Location and Legal Description

Site Name	Former Stateline Grocery
Property Address	682 Salem Highway
Property City, State	Stuart, Virginia
Property County	Patrick County
Number of Parcels	Two Parcels
Property ID Number(s)	4908-13-52 and 4908-13-50-A
Property Size	2.78 Acres
Property Owner of Record	Carter Bank and Trust
Property Legal Description	As provided on the Patrick County Property Information Website: RUSSELL CR I#11-1191 DB215/325 I#040001319

3.2 Physical Setting and Hydrogeology

USGS Topographic Map	
Quad Designation	Nettleridge, Virginia
Date	2013
Subject Property Settings	
Average Subject Property Elevation (in ft or meters)	1140 to 1180 feet above mean sea level.
General Sloping Direction	North-northwest
Bodies of Water	Tributary for Little Russel Creek bisects the property, running south to north.
General Directions of Surface Flow	North-northwest
Presumed Direction of Groundwater Flow	North-northwest
Geologic Province	Piedmont
Up-gradient Property Direction	South-southeast



Nearby Properties' Setting	
General Sloping Direction	North
Bodies of Water	Little Russell Creek is located approximately 3000 feet north of the subject site.
General Directions of Surface Flow	North
Presumed Direction of Groundwater Flow	North

Regional influences such as building sumps, dewatering, karst conditions, impermeable soils, etc. may have an impact on groundwater flow. The actual groundwater flow direction cannot be determined without site-specific information obtained through the gauging of groundwater monitoring wells.

3.3 Current Use and Description of the Site

The subject property consists of an approximately 2.78-acre parcel of land that is currently vacant. The subject property is improved with a mobile home, and a convenience store. The subject property is located in an area that can generally be described as residential.

4.0 USER PROVIDED INFORMATION

The ASTM standard includes disclosure and obligations of the User to help the Environmental Professional identify the potential for Recognized Environmental Conditions associated with the subject property. The ASTM E1527-13 User Questionnaire was submitted to and completed by Tom Choiniere, representing Carter Bank and Trust (User of the report). Section 4.0 is based on the completed User Questionnaire. A copy of the completed User Questionnaire is included in Appendix II.

4.1 Title Information

ECS was not provided with title information by the User. ECS did obtain a commitment for title insurance document from the real estate auction company (Woltz & Associates) website. This document defines the property and the property owner. No information that would indicate an environmental concern was observed in this document (attached in Appendix II). If additional information is provided following issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

4.2 Environmental Liens or Activity and Use Limitations

ECS was neither contracted to obtain information on environmental liens or activity and use limitations, nor have we been provided with information on environmental liens or activity and use limitations for our review. It should be noted by the User of this report that if the User does not obtain activity and use limitation information, the User that is seeking to qualify for an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser liability defense may lose these rights to qualify under CERCLA. If the activity use information is provided following issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

4.3 Specialized Knowledge

The User indicated that they did not possess specialized knowledge of the subject property.

4.4 Commonly Known or Reasonably Ascertainable Information

The User indicated that they were not aware of commonly known environmental concerns related to the subject property.

4.5 Valuation Reduction for Environmental Issues

According to the User, the purchase price being paid for the subject property reasonably reflects its fair market value.

4.6 Owner, Property Manager, and Occupant Information

The User indicated that the property is owned by Carter Bank and Trust.



4.7 Degree of Obviousness

The User stated that they were not aware of obvious indicators that point to the presence or likely presence of contamination at the subject property.

5.0 RECORDS REVIEW

A regulatory records search of ASTM standard and supplemental databases was conducted for the subject property and is included in Appendix III. The regulatory search report in the appendix includes additional details about the regulatory databases that were reviewed. The regulatory records search involves searching a series of databases for facilities that are located within a specified distance from the subject property. The ASTM standard specifies an approximate minimum search distance from the subject property for each database. Pursuant to ASTM, the approximate minimum search distance may be reduced for each standard environmental record except for Federal NPL site list, and Federal RCRA TSD list. According to ASTM, government information obtained from nongovernmental sources may be considered current if the source updates the information at least every 90 days or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public. The following table indicates the standard environmental record sources and the approximate minimum search distances for each record.

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
Federal NPL	1.0	No	0
Federal Delisted NPL	0.5	No	0
Federal CERCLIS	0.5	No	0
Federal CERCLIS NFRAP	0.5	No	0
Federal RCRA CORRACTS	1.0	No	0
Federal RCRA non-CORRACTS TSD	0.5	No	0
Federal RCRA Generators	Subject Site and Adjoining Properties	No	0
Federal IC/EC	Subject Site Only	No	0
Federal ERNS	Subject Site Only	No	0
State and Tribal Hazardous Waste Sites (NPL Equivalent)	1.0	No	0
State and Tribal Hazardous Waste Sites (CERCLIS Equivalent)	0.5	No	0
State and Tribal Landfill and/or solid waste disposal sites	0.5	No	0
State and Tribal Leaking Tanks	0.5	No	0



Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
State and Tribal Registered UST and AST	Subject Site and Adjoining Properties	Yes	0
State and Tribal IC/EC	Subject Site Only	No	0
State and Tribal Voluntary Cleanup (VCP)	0.5	No	0
State and Tribal Brownfield Sites	0.5	No	0

Based on our knowledge of the subject property and the surrounding area, ECS attempts to verify and interpret this data. While this attempt at verification is made with due diligence, ECS cannot guarantee the accuracy of the record(s) search beyond that of information provided by the regulatory report(s). ECS makes no warranty regarding the accuracy of the database report information included within the regulatory report(s).

The regulatory record search was performed by EDR and is dated November 30, 2017. ECS did not reduce the minimum ASTM search distances stipulated in the standard. The regulatory databases reviewed by ECS included supplemental databases researched by EDR.

5.1 Federal ASTM Databases

Neither the subject property nor properties within the designated search radii were identified on the federal databases researched for this assessment.

5.2 State ASTM Databases

5.2.1 Registered Underground Storage Tank (UST) List

The Registered UST List inventories underground storage tanks registered with the state. This list does not identify USTs that have not been registered or are exempt, such as home heating oil tanks and other unregulated tanks.

Stateline Grocery (Facility ID: 2015903) - This facility is located on the subject property. The EDR indicates that there have been a total of five USTs for petroleum products installed between 1980 and 1986. According to the database and information provided by the DEQ five USTs were removed from the ground in 1996 and at that time soil samples collected were reported between below detection limits and 33 mg/kg. Three 10,000-gallon USTs were installed in 1996 and later removed in 2013. The tank closure report stated that the soil samples collected were below detection limits for the parameters analyzed. Based on the reviewed documents, the historic presence of these tanks is not a REC.

5.3 Additional Environmental Record Sources

5.3.1 Additional Non-ASTM Federal Databases

Neither the subject property nor properties within the designated search radii were identified on the additional non-ASTM federal databases researched for this assessment.

5.3.2 Additional Non-ASTM State Databases

Neither the subject property nor properties within the designated search radii were identified on the additional non-ASTM state databases researched for this assessment.

5.3.3 Other Proprietary Databases

Neither the subject property nor properties within the designated search radii were identified on the other proprietary databases researched for this assessment.

5.3.4 Unmapped (Orphan) Facilities and Sites

No properties were identified on the Orphan Summary List.

5.4 Regulatory Review Summary

A regulatory database search report was provided by EDR. The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report identified the subject property on the UST databases, which is considered to be a REC. No off-site properties were identified within the minimum ASTM search distances.

6.0 HISTORICAL USE INFORMATION

6.1 Aerial Photograph Review

ECS reviewed aerial photographs of the subject property and immediately surrounding properties for evidence of former usage which may indicate potential environmental issues. The aerial photographs were obtained from EDR. The aerial photographs reviewed were dated 1950, 1964, 1977, 1996, 2005, 2006, 2008, 2009, 2010, 2011, and 2012 . Aerial photographs dated prior to 1950 were not available for review. The ECS review is dependent on the quality and scale of the photographs. The following is a description of relevant information from the aerial photographs:

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1950 - 1964	The site appears to be undeveloped wooded land.	North - Wooded land. East - Cleared, agricultural land. South- Road followed by wooded and agricultural land. West - Wooded and agricultural land.	No
1977	The site appears to be developed with the current onsite structures, a filling station and residential structure, on the southern portion of the site and wooded land on the northern portion of the site.	North - Wooded land. East - Orchard. South- Road followed by agricultural land. West - Wooded and agricultural land.	No
1996 - 2005	The site appears to be developed with the current onsite structures, a filling station and residential structure, on the southern portion of the site and wooded land on the northern portion of the site. The well house and path appear to be present	North - Wooded land. East - Agricultural land. South- Road followed by agricultural land. West - A residential structure and wooded land.	No
2006 - 2012	The site appears to be developed with the current onsite structures, a filling station and residential structure, on the southern portion of the site and wooded land on the northern portion of the site.	North - Wooded land. East - A small pond and grass land. (former agricultural land). South- Road followed by wooded and agricultural land. West - A residential structure and wooded land.	No

6.2 Sanborn Fire Insurance Map Review

In an effort to identify past uses, ECS utilized EDR to search for historical Sanborn Fire Insurance Maps (Sanborn) for the subject property and surrounding area. Sanborn maps were not available for this area. The absence of such maps generally indicates that the subject property is located in an area where Sanborn maps were not produced because the area was rural or it was not economically feasible. ECS does not expect the lack of Sanborn maps to impact our ability to render a professional opinion concerning the subject property given the amount of historical information obtained from our research, the USGS topographic map, aerial photographs, city directories, and other historical records obtained. A copy of the Unmapped Property report is included within Appendix IV.

6.3 Property Tax Files

Property tax files may include records of past ownership, appraisals, maps, sketches, photos or other information kept by the local jurisdiction for property tax assessment purposes. According to the Patrick County tax assessor on-line information, the subject property is owned by Carter Bank and Trust. The subject property is listed as a 2.78-acre parcel with an identification number of 4908-13-52 and 4908-13-50-A.

6.4 Recorded Land Title Records

Recorded land title records may include leases, land contracts, and AULs recorded by the local jurisdiction. Land title records may provide only a list of the names of previous owners and may be of limited use; however, they may provide useful information about uses or occupancy of the property when employed in combination with other sources.

ECS was not provided with Land Title Records.

6.5 Historical USGS Topographic Maps

Topographic maps are produced by the United States Geological Survey (USGS) for various time periods. ECS reviewed topographic maps of the subject property and immediately surrounding properties for evidence of former usage which may indicate potential environmental issues. The topographic maps were obtained from EDR. The topographic maps reviewed were dated 1926, 1928, 1967, 1982, and 2013. Topographic maps dated prior to 1926 were not available for review. The ECS review is dependent on the scale of the maps. The following is a description of relevant information from the topographic maps:

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1926 - 1928	No structures are depicted on the site.	No structures are depicted on the surrounding properties. A secondary highway is depicted to the south.	No



Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1967 - 1982	A small structure is depicted on the southern portion of the site. The northern portion of the site is depicted as wooded land. An intermittent stream bisects the northern portion of the property and is connected to a pond of the eastern adjoining property.	No structures are depicted on the surrounding properties. North - Wooded land. East - Orchard and a pond. South - Secondary highway followed by cleared and wooded land. West - Cleared and wooded land.	No
2013	In general, this year topographic map does not depict structures. The northern portion of the site is depicted as wooded land. An intermittent stream bisects the northern portion of the property and is connected to a pond of the eastern adjoining property.	In general, this year topographic map does not depict structures. North - Wooded land. East - Cleared land with a pond. South - Primary highway followed by cleared and wooded land. West - Cleared and wooded land.	No

6.6 City Directory Review

One of the ASTM standard historical sources to be reviewed for previous subject property uses is local street directories, commonly known as City Directories. The purpose of the directory review is to identify past occupants of the subject property, adjoining properties, or nearby properties. In some rural areas, street directories information is limited.

ECS reviewed city directories obtained from EDR. The directories reviewed were dated 1992, 1995, 2000, 2005, 2010, and 2014. Directories dated prior to 1992 were not available for review. The subject property address utilized for the research was 682 Salem Highway. The following is a description of relevant information from the city directories:

Year(s)	Listed Occupants	REC? (yes or no)
682 Salem Highway - Subject Site		
2000	No listing for the address.	No
2005 - 2010	State Line Grocery	No
2014	No listing for the address.	No
767 Salem Highway - Southern Adjoining Property		
2014	Chestnut Springs Farm Moss Creek Farm	No



Year(s)	Listed Occupants	REC? (yes or no)
732 Salem Highway - Western Adjoining Property		
2000 - 2014	Susan's Beauty Salon	No

6.7 Building Department Records

The term building department records means those records of the local government indicating permissions of the local government to construct, alter or demolish improvements on the property.

ECS contacted the Patrick County Building Department to determine if they had historical information regarding construction dates, inspections, or other information regarding the subject property. A Freedom of Information Act request was submitted to the Building Department on December 1, 2017. The Building Department responded with the UST removal report and permit from 2013, but were unable to locate any additional files on the subject property.

6.8 Zoning/Land Use Records

The term zoning/land use records refers to records of the local government indicating the uses permitted by the government in particular zones within its jurisdictions. ECS was not provided with zoning/land use records.

6.9 Other Historical Sources

Other credible historical sources may be reviewed to identify past uses of the subject property. These sources may include websites, county or state road maps, historical society documents, or local library information.

ECS contacted the Stuart Fire Department to determine if they had historical information regarding construction dates, inspections, or other information regarding the subject property. A FOIA request was submitted to the Fire Department on December 1, 2017. No information has been received at the time of the report completion. If information is received that changes the conclusions or recommendations of this report, ECS will forward the information to the Client.

ECS contacted the Patrick County Health Department to determine if they had historical information regarding construction dates, inspections, or other information regarding the subject property. A FOIA request was submitted to the Health Department on December 1, 2017. No information has been received at the time of the report completion. If information is received that changes the conclusions or recommendations of this report, ECS will forward the information to the Client.

6.10 Previous Reports

We have not been provided with environmental or engineering assessment reports for the subject property completed by others, nor has ECS completed similar studies or prior assessments of the subject property.

6.11 Historical Use Summary

According to historical research, the subject property was undeveloped wooded land until the onsite structures were developed around 1967 and the area has generally remained wooded and agricultural with scattered residential properties

No obvious indications of RECs were identified in the historical data review.

7.0 SITE AND AREA RECONNAISSANCE

7.1 Methodology

Steven Hay of ECS conducted the field reconnaissance on December 1, 2017. The weather at the time of the reconnaissance was 50 degrees Fahrenheit and sunny. Observations were made from a walking reconnaissance around the perimeter, around the buildings, through the buildings and along several transects across the subject property. Access or visibility limitations, if any, are discussed in Section 2.6. Subject property photographs are included in Appendix V.

7.2 On-Site Features

The subject property contains a former gasoline station/convenience store, a mobile home, asphalt areas, grass covered areas and forested areas. The subject property is developed with a one-story convenience store building. The property is serviced by a private well and septic system. The convenience store contains a service counter, retail areas, a kitchen and coolers. The building appears to be heated with fuel oil.

Fills ports and vent pipes indicative of USTs were observed at the subject property. One fill port and vent pipe were located adjacent to the western side of the convenience store, while the other fill port and vent pipe were located adjacent to the eastern side of the mobile home. USTs and the fuel pump island associated with the former gasoline station had been reportedly removed, which was apparent from the patched concrete and asphalt in the parking lot which would be the presumed location of the former USTs and fuel island.

The table below lists pertinent features of interest that were assessed for the subject property. Relevant information regarding pertinent features is discussed further in this section.

Feature	Yes	No
Underground or aboveground storage tanks	✓	
Strong, pungent or noxious odors		✓
Surface waters		✓
Standing pools of liquid likely containing petroleum or hazardous substances		✓
Drums or containers of petroleum or hazardous substances greater than five-gallons		✓
Drums or containers of petroleum or hazardous substances less than or equal to five-gallons	✓	
Unidentified opened or damaged containers of hazardous substances or petroleum products		✓
Known or suspect PCB-containing equipment (excluding light ballasts)		✓

Feature	Yes	No
Stains or corrosion to floors, walls or ceilings		✓
Floor drains and sump pumps	✓	
Pits, ponds or lagoons		✓
Stained soil or pavement		✓
Stressed vegetation		✓
Solid waste mounds or non-natural fill materials	✓	
Wastewater discharges into drains, ditches or streams		✓
Groundwater wells including potable, monitoring, dry, irrigation, injections and/or abandoned	✓	
Septic systems or cesspools	✓	
Elevators		✓
Dry cleaning		✓
Onsite emergency electrical generators	✓	
Specialized industrial equipment (paint booths, bag houses, etc.,) on-site		✓
Hydraulic lifts		✓
Oil-water separators		✓
Compressors on-site	✓	
Grease traps	✓	

7.2.1 Underground or aboveground storage tanks

Fills ports and vent pipes indicative of USTs were observed at the subject property. One fill port and vent pipe were located adjacent to the western side of the convenience store, while the other fill port and vent pipe were located adjacent to the eastern side of the mobile home. No information was available about these tanks.

USTs and the fuel pump island associated with the former gasoline station had been reportedly removed, which was apparent from the patched concrete and asphalt in the parking lot which would be the presumed location of the former USTs and fuel island.

In addition, one 100-gallon propane AST was located behind the convenience store.

7.2.2 Drums or containers of petroleum or hazardous substances less than or equal to five-gallons

Several containers of general household cleaning chemicals and paints were observed in the convenience store. Staining was not observed on the containers and the ground surfaces in the vicinity of the containers.

7.2.3 Floor drains and sump pumps

Floor drains are located in the the basement of the convenience store, in addition to an outdoor trench drain that is located in front of the convenience store. The discharge of these drains is unknown.

7.2.4 Solid waste mounds or non-natural fill materials

ECS observed several filled trash bags located behind the convenience store.

7.2.5 Groundwater wells including potable, monitoring, dry, irrigation, injections and/or abandoned

ECS observed a water supply well associated with the subject property. The well is located on the northern portion of the property, in the forested area.

7.2.6 Onsite Emergency Electrical Generators

An emergency generator was observed on behind the convenience store. It is unknown what type of fuel the generator utilizes, and where it is stored. Staining or petroleum odors were not detected in the vicinity of the generator.

7.2.7 Compressors on-site

One air compressor was observed in the basement of the convenience store. No staining was observed in the vicinity of the compressor.

7.2.8 Grease traps

What appeared to be a grease bin was located behind the convenience store. The bin laying on it side, and appeared to have been empty.

7.3 Adjoining and Nearby Properties

Contiguous and nearby properties were observed during a walking and vehicular reconnaissance of the subject property boundary and public places. The subject property is located in a residential area of Stuart, Patrick County, Virginia.



Direction	Description	Relative Gradient	REC
North	The subject property is bound to the north by undeveloped forested land.	Down-gradient	No
East	The subject property is bound to the east by agricultural land.	Cross-gradient	No
South	The subject property is bound to the south by Salem Highway followed by residential and agricultural properties.	Up-gradient	No
West	The subject property is bound to the west by residential properties.	Cross-gradient	No

7.4 Site and Area Reconnaissance Summary

According to our observations of the subject and surrounding properties, the subject property is currently vacant, but was most recently utilized as a convenience store and residential property. Details pertaining to our on-site and off-site observations are referenced previously. The following RECs were identified during our on-site and off-site reconnaissance:

- The subject property appears to contain two USTs for heating oil. The age and condition of these USTs is unknown, which is considered to be a REC for the subject property.

8.0 ADDITIONAL SERVICES

ASTM guidelines identify non-scope issues, which are beyond the scope of this practice. Non-scope issues have the potential to be business environmental risks. Some of these non-scope issues include; asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands and mold.

ECS was not authorized to assess non-scope issues in conjunction with this assessment.

9.0 INTERVIEWS

No interviews were conducted as part of this assessment. The owner of the property completed the user questionnaire, which is discussed in Section 4 above.

10.0 FINDINGS AND CONCLUSIONS

The subject property is identified by Patrick County by parcel identification numbers 4908-13-52 and 4908-13-50-A and is owned by Carter Bank and Trust. The approximately 2.78-acre subject property is improved with a mobile home and a vacant convenience store building. The subject property is serviced by a private well and septic system, and heated with heating oil.

The subject property is located in a residential and agricultural area of Stuart. The subject property is bound on the north by undeveloped forested land, on the east by agricultural and residential properties, on the south by Salem Highway followed by agricultural and residential properties and on the west by residential properties. We did not identify adjoining or nearby properties that are considered a Recognized Environmental Condition (REC) for the subject property.

Based on the records search, site reconnaissance and interviews, it appears that the subject property was undeveloped, wooded land until around 1967 when the current onsite structure was developed. Historical records prior to 1950 were not reasonably ascertainable for the subject property or did not provide meaningful information.

Our review of historical information for adjoining or nearby properties identified the area as originally wooded and agricultural that mostly remained undeveloped with scattered residential properties.

A regulatory database search report was provided by Environmental Data Resources, Inc. (EDR). The database search involves researching a series of Federal, State, Local, and other databases for facilities and properties that are located within specified minimum search distances from the subject property. The report identified the subject property on the UST database. The EDR report did not identify any off-site properties within the minimum ASTM search distances.

ASTM E1527-13 defines a "data gap" as: "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information". Data gaps which would be expected to impact our ability to render a professional opinion concerning the subject property were not identified.

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-13 of the Former Stateline Grocery located at 682 Salem Highway, in Stuart, Patrick County, Virginia. Exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

- Evidence was observed that the subject property appears to have two USTs for heating oil. No records or documentation regarding these USTs was able to be obtained.

11.0 REFERENCES

ASTM E1527-13. Standard Practice for Environmental Site Assessment, Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package (years 1950, 1964, 1977, 1996, 2005, 2006, 2008, 2009, 2010, 2011, and 2012), dated December 1, 2017.

Environmental Data Resources, Inc., The EDR Radius Map Report, dated November 30, 2017.

Environmental Data Resources, Inc., Certified Sanborn Map Report (no coverage), dated November 30, 2017.

Environmental Data Resources, Inc., EDR City Directory Image Report (years 1992, 1995, 2000, 2005, 2010, and 2014), dated December 1, 2017.

Environmental Data Resources, Inc., Historical Topo Map Report (years 1926, 1928, 1967, 1982, and 2013), dated November 30, 2017.

Appendix I: Figures

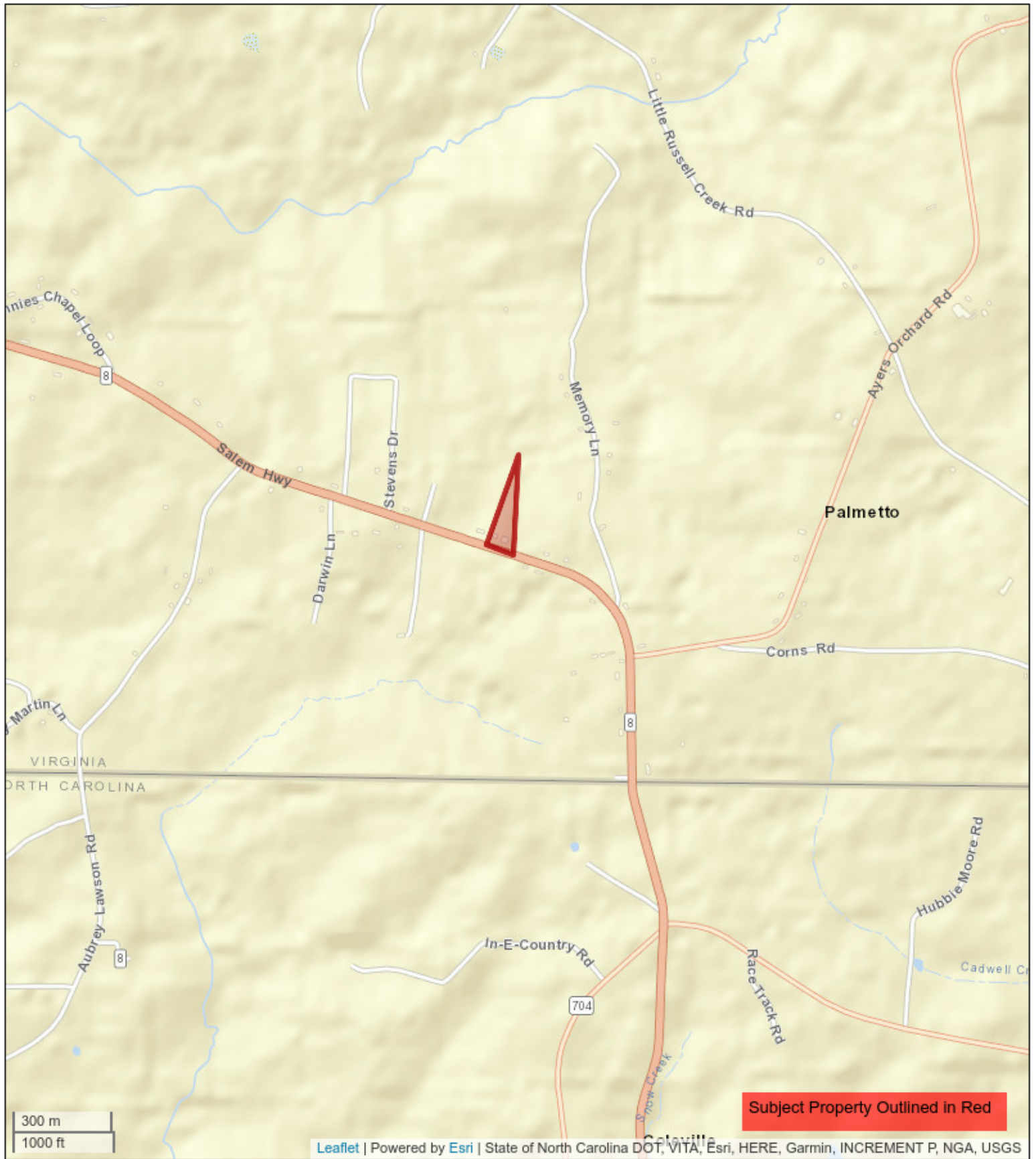


Figure 1. Site Location Map

Former Stateline Grocery
 682 Salem Highway
 Stuart, Virginia
 ECS Project No, 47:5179



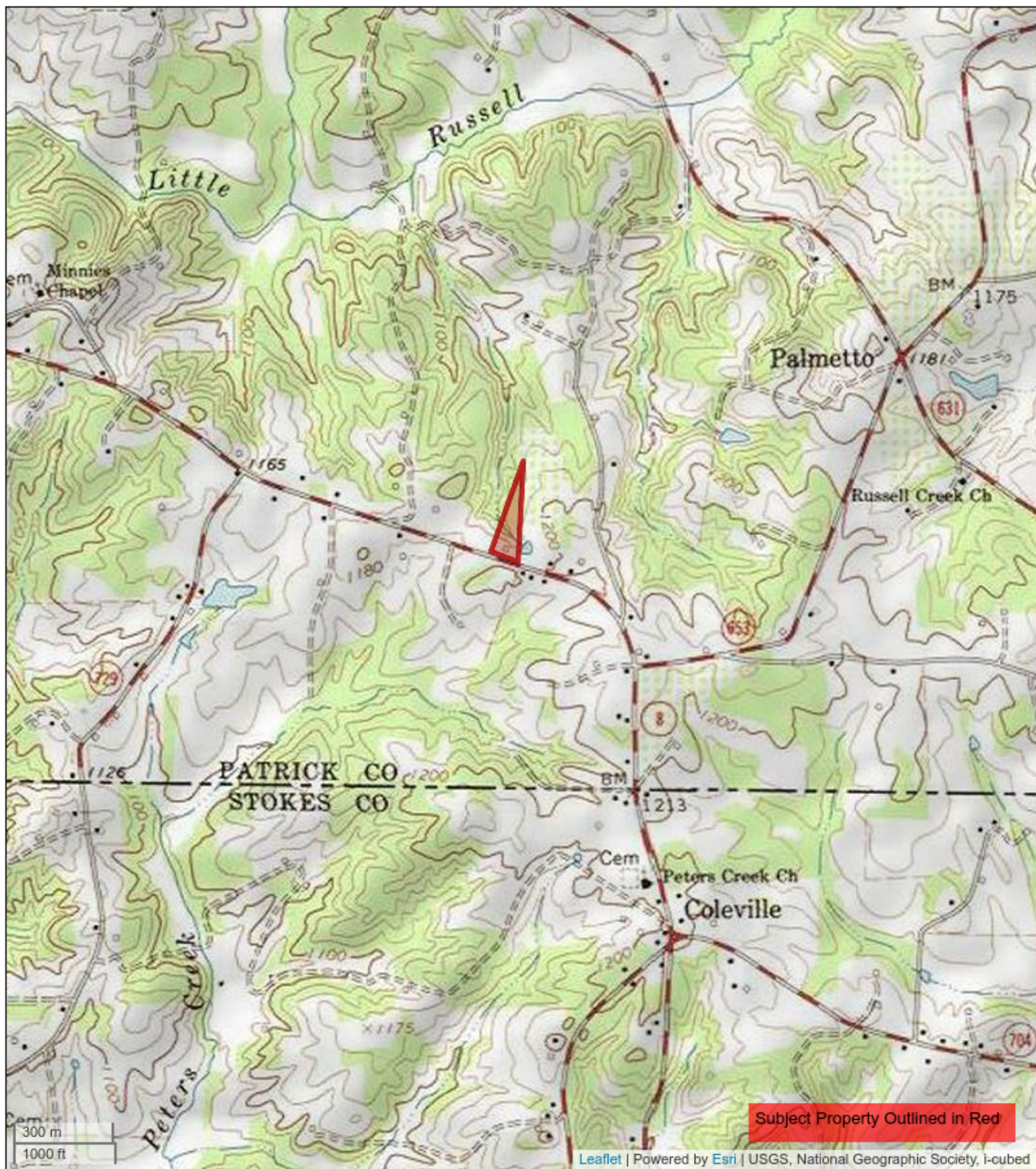


Figure 2. USGS Topographic Map

Former Stateline Grocery
 682 Salem Highway
 Stuart, Virginia
 ECS Project No, 47:5179



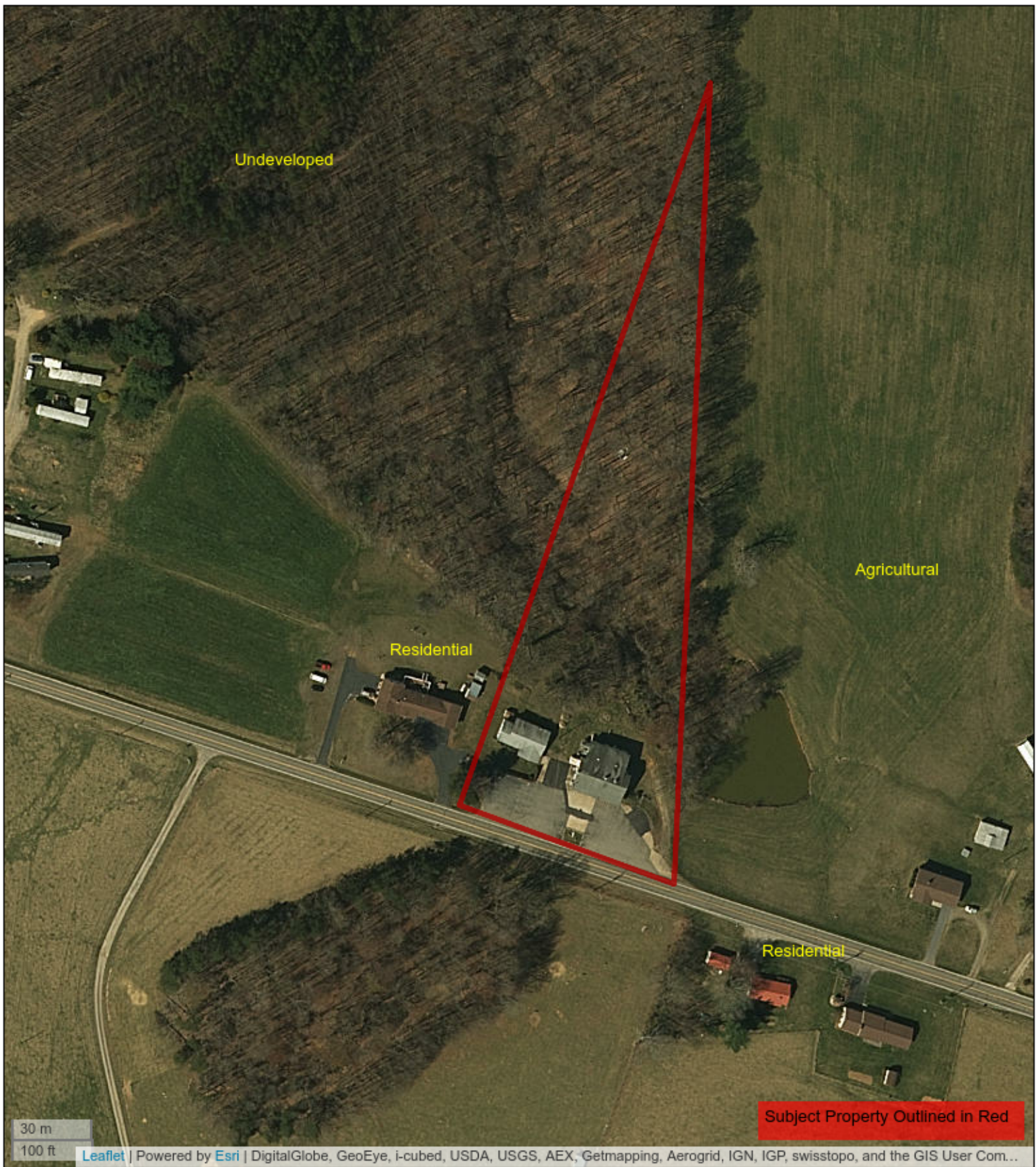


Figure 3. Aerial Map
Former Stateline Grocery
682 Salem Highway
Stuart, Virginia
ECS Project No, 47:5179





Figure 4. Subject Property Detail Map

Former Stateline Grocery
682 Salem Highway
Stuart, Virginia
ECS Project No, 47:5179



Appendix II: Correspondence and User Questionnaire



Environmental Questionnaire for User

Completion required for conformance with ASTM E 1527-13. Failure to provide this information may preclude CERCLA liability protections for the property purchaser. Please return answered form to ECS.

Site Name: 682 SALEM Hwy, STUART VA

Name and Title of Person Completing Questionnaire (Please Print):

TOM CHOINIERE, SENIOR VICE PRESIDENT

Signature of Person Completing Questionnaire:

Date: 12/5/17

Name of Your Company and Your Contact Number (Please Print):

CALTER BANK AND TRUST 336-854-1715

ASTM E 1527-13 indicates that, "Either the user shall make known to the environmental professional the reason why the user wants to have the Phase I Environmental Site Assessment performed or, if the user does not identify the purpose of the Phase I Environmental Site Assessment, the environmental professional shall assume the purpose is to qualify for an LLP to CERCLA liability and state this in the report." As the user of this ESA, what is the reason for conducting the Phase I ESA? If this question is unanswered, ECS will assume that the user's reason for the ESA is to qualify for landowner liability protections to CERCLA liability.

Please state reason for having ESA performed: CALTER BANK AND TRUST HAS NOT OPERATED FROM SUBJECT PARCEL; INQUIRING OF ANY ENVIRONMENTAL CONCERNS AS THE BANK IS SELLING REAL ESTATE TO HOPEFUL END USER.

Will you provide Property Title Records and a Legal Description to ECS?

Please select one: NO YES IF POSSIBLE IN FILE

Will you provide a 50-year chain of title abstract to ECS?

Please select one: NO YES

Please Send Information Promptly

(1a.) Environmental liens that are filed or recorded against the site (40 CFR 312.25). ASTM E 1527-13 states that the user should perform a review of recorded land title records and judicial records for environmental liens or activity and use limitations for the site. Please forward the results of the land title record and judicial record review. If you would prefer, ECS can obtain this information from a third party provider for an additional fee. Please let ECS know if you would like to contract ECS for this service.

Please select one: Client to Provide ECS to Provide for Additional Fee

(1b.) **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any activity use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(2.) **Specialized knowledge** - 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 specialized knowledge of the chemicals and processes used by this type of business?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(3.) **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

(a.) Do you know the past uses of the property?

Please select one: NO YES

If yes, please state uses: NO KNOWLEDGE

(b.) Do you know of specific chemicals that are present or once were present at the property?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(c.) Do you know of spills or other chemical releases that have taken place at the property?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(d.) Do you know of any environmental cleanups that have taken place at the property?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Please select one: NO YES

If no, please explain: _____

If you are aware that there is a difference, is the lower purchase price because contamination is known or believed to be present at the property?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE

(5.) Parcel Property Owner(s) & Contact Number(s):

A. CARTER BANK AND TRUST 336-854-1715

B. _____

C. _____

D. _____

Property Manager and Occupant(s) & Contact Number(s)

Property Manager: TOM CHIZZINE 336-854-1715

Occupant/Tenant: _____

Occupant/Tenant: _____

(6.) The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

Please select one: NO YES

If yes, please explain: NO KNOWLEDGE



December 1, 2017

Patrick County Building Inspections
106 Rucker Street
P.O. Box 466
Stuart, Virginia 24171

Fax: (276) 694-2160

ECS Project No.: 47: 5179

Reference: Freedom of Information Act Request

Dear Ms. Cook:

ECS Mid-Atlantic, LLC (ECS) is currently conducting an environmental site assessment of the below-referenced property. As part of our assessment, we are interested in historical information regarding construction dates, inspections, or other information regarding the site as well as environmental concerns or permits for underground storage tank installations or removals, or other files which the Department has for the following location:

- Former Stateline Grocery, 682 Salem Highway, Stuart
Parcel ID: 4908-13-52 and 4908-13-50-A

We appreciate the Department's assistance in completing the assessment of this property. If you should have any questions concerning the requested information or need further clarification on the location of the site, please do not hesitate to contact our office at 540-362-2000.

Thank you for your assistance.

Respectfully,

ECS MID-ATLANTIC, LLC

A handwritten signature in blue ink that reads "Steven Hay".

Steven Hay
Environmental Staff Project Manager

shay@ecslimited.com

Phone: 540-362-2000

Fax: 540-362-1202



December 1, 2017

Stuart Volunteer Fire Department
P.O. Box 561
Stuart, VA 24171

ECS Project No. 5179

Subject: Freedom of Information Act Request

Dear Sir or Madam:

ECS Mid-Atlantic, LLC (ECS) is currently working on an environmental site assessment in Stuart, and we are requesting any information that you may have regarding documented environmental issues, including but not limited to underground storage tank installation or removal and responses to spills or releases of petroleum/chemical substances or hazardous materials at the subject site or in the immediate area of the site. The site is:

- Former Stateline Grocery, 682 Salem Highway, Stuart
Parcel ID: 4908-13-52 and 4908-13-50-A

We appreciate any information on the subject site or in the vicinity of the subject site. If you have any questions, please call me at 540-362-2000.

Thank you for your assistance.

Respectfully,

ECS MID-ATLANTIC, LLC

A handwritten signature in blue ink that reads "Steven Hay".

Steven Hay
Environmental Staff Project Manager
shay@ecslimited.com
Phone: 540-362-2000
Fax: 540-362-1202



December 1, 2017

Patrick County Health Department
106 Rucker Street
P.O. Box 428
Stuart, Virginia 24171

Fax: (276) 694-6784

ECS Project No.: 47: 5179

Subject: Freedom of Information Act Request

To Whom It May Concern:

ECS Mid-Atlantic, LLC (ECS) is currently working on an environmental site assessment in Stuart, and we are requesting any information that you may have regarding documented environmental issues or health problems in the area in which we are studying. We are specifically interested in records pertaining to installation or repair of septic systems (including POTW facilities), potable wells (installation records, water quality testing, etc.), complaints or records regarding air quality or chemical/petroleum release to surface water. The site is:

- Former Stateline Grocery, 682 Salem Highway, Stuart
Parcel ID: 4908-13-52 and 4908-13-50-A

We appreciate any information on the site or in the vicinity of the site. If you have any questions, please call me at 540-362-2000.

Thank you for your assistance.

Respectfully,

ECS MID-ATLANTIC, LLC

A handwritten signature in blue ink that reads "Steven Hay".

Steven Hay
Environmental Staff Project Manager

shay@ecslimited.com

Phone: 540-362-2000

Fax: 540-362-1202

Appendix III: Regulatory Records Documentation

Former Stateline Grocery

682 Salem Highway

Stuart, VA 24171

Inquiry Number: 5123000.12s

November 30, 2017

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	19
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

682 SALEM HIGHWAY
STUART, VA 24171

COORDINATES

Latitude (North): 36.5505980 - 36° 33' 2.15"
Longitude (West): 80.2296260 - 80° 13' 46.65"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 568948.4
UTM Y (Meters): 4045094.8
Elevation: 1187 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5949742 NETTLERIDGE, VA
Version Date: 2013

West Map: 5949754 STUART SE, VA
Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140707
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
682 SALEM HIGHWAY
STUART, VA 24171

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	STATELINE GROCERY	682 SALEM HWY	VA UST		TP

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
STATELINE GROCERY 682 SALEM HWY STUART, VA 24171	VA UST Tank Status: REM FROM GRD Facility Id: 2015903 CEDS Facility ID: 200000089201	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

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

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

EXECUTIVE SUMMARY

RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

VA SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.
NC SHWS..... Inactive Hazardous Sites Inventory

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

VA SWF/LF..... Solid Waste Management Facilities
NC SWF/LF..... List of Solid Waste Facilities

State and tribal leaking storage tank lists

VA LUST..... Leaking Underground Storage Tank Tracking Database
NC LUST..... Regional UST Database
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
VA LTANKS..... Leaking Petroleum Storage Tanks

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
NC UST..... Petroleum Underground Storage Tank Database
VA AST..... Registered Petroleum Storage Tanks
NC AST..... AST Database
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

VA ENG CONTROLS..... Engineering Controls Sites Listing
VA INST CONTROL..... Voluntary Remediation Program Database
NC INST CONTROL..... No Further Action Sites With Land Use Restrictions Monitoring

State and tribal voluntary cleanup sites

VA VCP..... Voluntary Remediation Program
INDIAN VCP..... Voluntary Cleanup Priority Listing
NC VCP..... Responsible Party Voluntary Action Sites

State and tribal Brownfields sites

VA BROWNFIELDS..... Brownfields Site Specific Assessments
NC BROWNFIELDS..... Brownfields Projects Inventory

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
VA SPILLS..... Prep/Spills Database Listing
NC SPILLS..... Spills Incident Listing
VA SPILLS 90..... SPILLS 90 data from FirstSearch
NC SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

EXECUTIVE SUMMARY

PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
VA AIRS.....	Permitted Airs Facility List
VA NPDES.....	Comprehensive Environmental Data System
VA COAL ASH.....	Coal Ash Disposal Sites
NC COAL ASH.....	Coal Ash Disposal Sites
VA DRYCLEANERS.....	Drycleaner List
NC DRYCLEANERS.....	Drycleaning Sites
VA ENF.....	Enforcement Actions Data
VA Financial Assurance.....	Financial Assurance Information Listing
NC Financial Assurance.....	Financial Assurance Information Listing
NC NPDES.....	NPDES Facility Location Listing
VA TIER 2.....	Tier 2 Information Listing
VA UIC.....	Underground Injection Control Wells
NC UIC.....	Underground Injection Wells Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VA RGA LF.....	Recovered Government Archive Solid Waste Facilities List
NC RGA LF.....	Recovered Government Archive Solid Waste Facilities List
VA RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank
NC RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

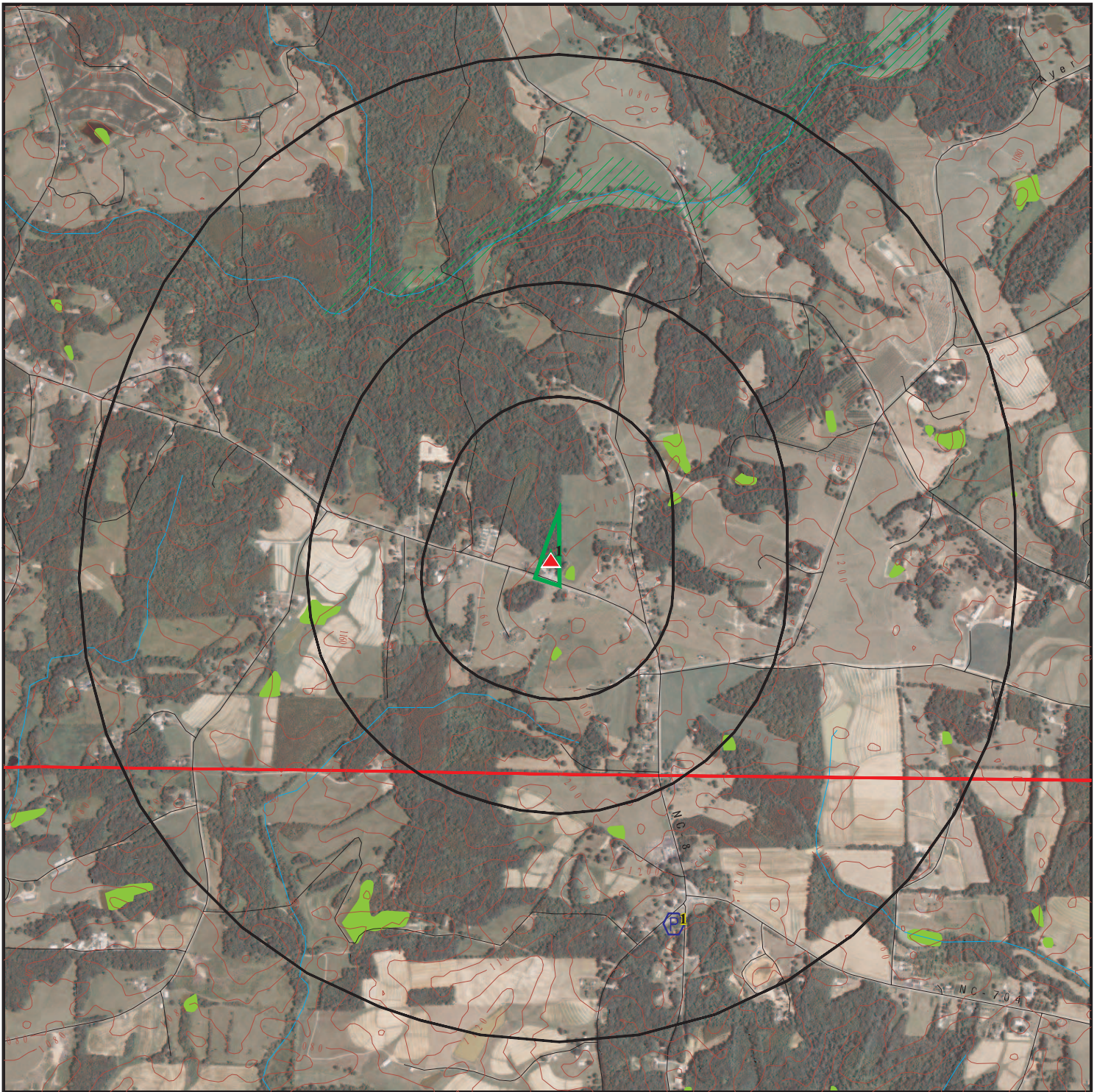
Surrounding sites were not identified.

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


EXECUTIVE SUMMARY


There were no unmapped sites in this report.

OVERVIEW MAP - 5123000.12S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property


 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites



 Indian Reservations BIA

 Upgradient Area

 County Boundary

 100-year flood zone

 500-year flood zone

 National Wetland Inventory










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: Former Stateline Grocery
 ADDRESS: 682 Salem Highway
 Stuart VA 24171
 LAT/LONG: 36.550598 / 80.229626

CLIENT: ECS Mid Atlantic, LLC
 CONTACT: Alexandra Moon
 INQUIRY #: 5123000.12S
 DATE: November 30, 2017 4:18 pm

DETAIL MAP - 5123000.12S



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

-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

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: Former Stateline Grocery
 ADDRESS: 682 Salem Highway
 Stuart VA 24171
 LAT/LONG: 36.550598 / 80.229626

CLIENT: ECS Mid Atlantic, LLC
 CONTACT: Alexandra Moon
 INQUIRY #: 5123000.12s
 DATE: November 30, 2017 4:18 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
VA SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
NC SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
VA SWF/LF	0.500		0	0	0	NR	NR	0
NC SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
VA LUST	0.500		0	0	0	NR	NR	0
NC LUST	0.500		0	0	0	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
INDIAN LUST	0.500		0	0	0	NR	NR	0
VA LTANKS	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
VA UST	0.250	1	0	0	NR	NR	NR	1
NC UST	0.250		0	0	NR	NR	NR	0
VA AST	0.250		0	0	NR	NR	NR	0
NC AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
VA ENG CONTROLS	0.500		0	0	0	NR	NR	0
VA INST CONTROL	0.500		0	0	0	NR	NR	0
NC INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
NC VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
VA BROWNFIELDS	0.500		0	0	0	NR	NR	0
NC BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
VA SPILLS	TP		NR	NR	NR	NR	NR	0
NC SPILLS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
VA SPILLS 90	TP		NR	NR	NR	NR	NR	0
NC SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
VA AIRS	TP		NR	NR	NR	NR	NR	0
VA NPDES	TP		NR	NR	NR	NR	NR	0
VA COAL ASH	0.500		0	0	0	NR	NR	0
NC COAL ASH	0.500		0	0	0	NR	NR	0
VA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NC DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VA ENF	TP		NR	NR	NR	NR	NR	0
VA Financial Assurance	TP		NR	NR	NR	NR	NR	0
NC Financial Assurance	TP		NR	NR	NR	NR	NR	0
NC NPDES	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
VA TIER 2	TP		NR	NR	NR	NR	NR	0
VA UIC	TP		NR	NR	NR	NR	NR	0
NC UIC	TP		NR	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
VA RGA LF	TP		NR	NR	NR	NR	NR	0
NC RGA LF	TP		NR	NR	NR	NR	NR	0
VA RGA LUST	TP		NR	NR	NR	NR	NR	0
NC RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		1	0	0	0	0	0	1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1
Target
Property

STATELINE GROCERY
682 SALEM HWY
STUART, VA 24171

VA UST **U003676535**
N/A

Actual:
1187 ft.

Facility:
 Facility Id: 2015903
 Facility Type: GAS STATION
 CEDS Facility ID: 200000089201

Owner:
 Owner Id: 31873
 Owner Name: Hutchens Petroleum Corporation
 Owner Address: 22 Performance Dr
 Owner Address2: Not reported
 Owner City, State, Zip: Stuart, VA 24171
 Owner Type: COMMERCIAL
 Number of Active AST: 0
 Number of Active UST: 0
 Number of Inactive AST: 0
 Number of Inactive UST: 9

UST:
 Facility ID: 2015903
 Federally Regulated: Yes

Tank Number: 1
 Tank Capacity: 10000
 Tank Contents: GASOLINE
Tank Status: REM FROM GRD
 Tank Type: UST

Tank Material:
 Install Date: 4/22/1996
 Tank Materials: Bare Steel No
 Tank Materials: Cath Protect Steel No
 Tank Materials: Epoxy Steel No
 Tank Materials: Fiberglass No
 Tank Materials: Concrete No
 Tank Materials: Composite Yes
 Tank Materials: Double Walled No
 Tank Materials: Lined Interior No
 Tank Materials: Excav Liner No
 Tank Materials: Insulated Tank Jacket No
 Tank Materials: Repaired No
 Tank Materials: Unknown No
 Tank Materials: Other No
 Tank Materials: Other Note Not reported

Release Detection:
 Tank Release Detection: Leak Deferred No
 Tank Release Detection: Manual Gauge No
 Tank Release Detection: Auto Gauge No
 Tank Release Detection: Tank Tightness Yes
 Tank Release Detection: Vapor Monitor No
 Tank Release Detection: Inventory Yes
 Tank Release Detection: Stat Invent Recon No
 Tank Release Detection: Spill Install Yes
 Tank Release Detection: Overfill Install Yes
 Tank Release Detection: Groundwater No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	10000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/22/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	3C
Tank Capacity:	6000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/22/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	4C
Tank Capacity:	4000
Tank Contents:	KEROSENE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	4/22/1996
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	Yes
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:

	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	2015903
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	4000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1986
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	3000
Tank Contents:	DIESEL
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1980
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	2015903
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	3000
Tank Contents:	GASOLINE
Tank Status:	REM FROM GRD
Tank Type:	UST
Tank Material:	
Install Date:	5/6/1986
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STATELINE GROCERY (Continued)

U003676535

Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	SIR
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/29/2018
	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: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/27/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/18/2017

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 09/21/2017

Telephone: 202-267-2180

Date Made Active in Reports: 10/13/2017

Last EDR Contact: 09/21/2017

Number of Days to Update: 22

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

VA SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL 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: N/A

Source: Department of Environmental Quality

Date Data Arrived at EDR: N/A

Telephone: 804-698-4236

Date Made Active in Reports: N/A

Last EDR Contact: 09/18/2017

Number of Days to Update: N/A

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: N/A

NC SHWS: Inactive Hazardous Sites Inventory

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

Date of Government Version: N/A

Source: Department of Environment, Health and Natural Resources

Date Data Arrived at EDR: N/A

Telephone: 919-508-8400

Date Made Active in Reports: N/A

Last EDR Contact: 09/13/2017

Number of Days to Update: N/A

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: N/A

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

VA SWF/LF: Solid Waste Management Facilities

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

Date of Government Version: 06/01/2017

Source: Department of Environmental Quality

Date Data Arrived at EDR: 06/01/2017

Telephone: 804-698-4238

Date Made Active in Reports: 10/20/2017

Last EDR Contact: 09/22/2017

Number of Days to Update: 141

Next Scheduled EDR Contact: 12/18/2017

Data Release Frequency: Semi-Annually

NC SWF/LF: List of Solid Waste Facilities

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

Date of Government Version: 09/28/2017

Source: Department of Environment and Natural Resources

Date Data Arrived at EDR: 09/28/2017

Telephone: 919-733-0692

Date Made Active in Reports: 10/19/2017

Last EDR Contact: 09/28/2017

Number of Days to Update: 21

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

VA LUST REG NO: Leaking Underground Storage Tank Tracking Database

Leaking underground storage tank site locations. Includes: counties of Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania, Stafford; cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, Manassas Park.

Date of Government Version: 05/18/2004	Source: Department of Environmental Quality Northern Regional Office
Date Data Arrived at EDR: 05/22/2004	Telephone: 703-583-3800
Date Made Active in Reports: 07/09/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

VA LUST REG WC: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Alleghany, Bedford, Botetourt, Craig, Floyd, Franklin, Giles, Henry, Montgomery, Patrick, Pulaski, Roanoke; cities of Bedford, Clifton Forge, Covington, Martinsville, Radford, Roanoke, Salem.

Date of Government Version: 06/04/2015	Source: Department of Environmental Quality West Central Regional Office
Date Data Arrived at EDR: 06/05/2015	Telephone: 540-562-6700
Date Made Active in Reports: 07/07/2015	Last EDR Contact: 08/29/2016
Number of Days to Update: 32	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: No Update Planned

VA LUST REG PD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greensville, Hanover, Henrico, King and Queen, King William, Lancaster, Mathews, Middlesex, New Kent, Northumberland, Powhatan, Prince George, Richmond, Surry, Sussex, Westmoreland; cities of Colonial Heights, Emporia, Hopewell, Petersburg.

Date of Government Version: 12/02/2014	Source: Department of Environmental Quality Piedmont Regional Office
Date Data Arrived at EDR: 12/04/2014	Telephone: 804-527-5020
Date Made Active in Reports: 01/16/2015	Last EDR Contact: 08/29/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Quarterly

VA LUST REG SC: Leaking Underground Storage Tanks

Leaking underground storage tank site locations. Includes: counties of Amherst, Appomattox, Buckingham, Campbell, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway, Pittsylvania, Prince Deward; cities of Danville, Lynchburg.

Date of Government Version: 09/06/2013	Source: Department of Environmental Quality, South Central Region
Date Data Arrived at EDR: 09/06/2013	Telephone: 434-582-5120
Date Made Active in Reports: 09/17/2013	Last EDR Contact: 08/29/2016
Number of Days to Update: 11	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Semi-Annually

VA LUST REG SW: Leaking Underground Storage Tank Database

Leaking underground storage tank site locations. Includes: counties of Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe; cities of Bristol, Galax, Norton.

Date of Government Version: 07/15/2013	Source: Department of Environmental Quality Southwest Regional Office
Date Data Arrived at EDR: 07/18/2013	Telephone: 276-676-4800
Date Made Active in Reports: 09/16/2013	Last EDR Contact: 10/11/2016
Number of Days to Update: 60	Next Scheduled EDR Contact: 01/23/2017
	Data Release Frequency: No Update Planned

VA LUST REG TD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Accomack, Isle of Wight, James City, Northampton, Southampton, York; cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 07/05/2013
Date Made Active in Reports: 09/16/2013
Number of Days to Update: 73

Source: Department of Environmental Quality Tidewater Regional Office
Telephone: trofoia@deq.vir
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

VA LUST REG VA: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah, Warren; cities of Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro, Winchester.

Date of Government Version: 12/06/2011
Date Data Arrived at EDR: 12/08/2011
Date Made Active in Reports: 01/16/2012
Number of Days to Update: 39

Source: Department of Environmental Quality Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

NC LUST: Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/04/2017
Date Data Arrived at EDR: 08/10/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 46

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/19/2018
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: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	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: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 11/07/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Quarterly

VA LTANKS: Leaking Petroleum Storage Tanks
Includes releases of petroleum from underground storage tanks and aboveground storage tanks.

Date of Government Version: 08/02/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/31/2017	Telephone: 804-698-4010
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 11/29/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Quarterly

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 136	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Varies

VA UST: Registered Petroleum 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/31/2017
Date Made Active in Reports: 09/20/2017
Number of Days to Update: 20

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 11/29/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Semi-Annually

NC UST: Petroleum Underground Storage Tank Database

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

Date of Government Version: 10/06/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 10/11/2017
Number of Days to Update: 0

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

VA AST: Registered Petroleum Storage Tanks Registered Aboveground Storage Tanks.

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/31/2017
Date Made Active in Reports: 09/20/2017
Number of Days to Update: 20

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 11/29/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Semi-Annually

NC AST: AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 08/24/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 6

Source: Department of Environment and Natural Resources
Telephone: 919-715-6183
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	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: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VA ENG CONTROLS: Engineering Controls Sites Listing

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

Date of Government Version: 07/24/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/26/2017	Telephone: 804-698-4228
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/25/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

VA INST CONTROL: Voluntary Remediation Program Database

Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 07/24/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/26/2017	Telephone: 804-698-4228
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/25/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

NC INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 08/16/2017	Source: Department of Environment, Health and Natural Resources
Date Data Arrived at EDR: 09/13/2017	Telephone: 919-508-8400
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 09/13/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VA VRP: Voluntary Remediation Program

The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 07/24/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/26/2017	Telephone: 804-698-4228
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/25/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Varies

NC VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 08/16/2017	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 09/13/2017	Telephone: 919-508-8400
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 09/13/2017
Number of Days to Update: 12	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

State and tribal Brownfields sites

VA BROWNFIELDS: Brownfields Site Specific Assessments

To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 07/07/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/28/2017	Telephone: 804-698-4207
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/24/2017
Number of Days to Update: 55	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

NC BROWNFIELDS: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liability control.

Date of Government Version: 09/01/2017	Source: Department of Environment and Natural Resources
Date Data Arrived at EDR: 09/21/2017	Telephone: 919-733-4996
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 1	Next Scheduled EDR Contact: 01/15/2018
	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: 06/19/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2017	Telephone: 202-566-2777
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 09/20/2017
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Location of open dumps on Indian land.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2017	Telephone: 202-564-6023
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

VA SPILLS: Prep/Spills Database Listing

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Date of Government Version: 08/02/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/31/2017	Telephone: 804-698-4287
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 11/29/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

VA SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009	Source: Department of Environmental Quality, West Central Region
Date Data Arrived at EDR: 09/29/2009	Telephone: 540-562-6700
Date Made Active in Reports: 10/30/2009	Last EDR Contact: 09/06/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

VA SPILLS VA: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012	Source: Department of Environmental Quality, Valley Regional Office
Date Data Arrived at EDR: 08/09/2012	Telephone: 540-574-7800
Date Made Active in Reports: 10/05/2012	Last EDR Contact: 05/06/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 08/19/2013
	Data Release Frequency: Quarterly

VA SPILLS SW: Reportable Spills

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/21/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/16/2010
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region
Telephone: 276-676-4839
Last EDR Contact: 07/13/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: No Update Planned

VA SPILLS PC: Pollution Complaint Database

Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996
Date Data Arrived at EDR: 10/22/1996
Date Made Active in Reports: 11/21/1996
Number of Days to Update: 30

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: No Update Planned

VA SPILLS NO: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region
Telephone: 703-583-3864
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

VA SPILLS PD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/03/2009
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region
Telephone: 804-527-5020
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/21/2012
Data Release Frequency: Quarterly

VA SPILLS BRL: Prep/Spills Database Listing

A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office
Telephone: 434-582-6218
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

VA SPILLS TD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 13

Source: Department of Environmental Quality, Tidewater Region
Telephone: trofoia@deq.vir
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: Quarterly

NC SPILLS: Spills Incident Listing

A listing spills, hazardous material releases, sanitary sewer overflows, wastewater treatment plant bypasses and upsets, citizen complaints, and any other environmental emergency calls reported to the agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 3

Source: Department of Environment & Natural Resources
Telephone: 919-807-6308
Last EDR Contact: 09/08/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Varies

VA 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: 09/01/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/15/2013
Number of Days to Update: 43

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NC 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: 09/27/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 11/17/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 05/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/17/2017	Telephone: 202-566-1917
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 121	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/06/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 11/09/2017
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 09/22/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-566-0250
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 11/20/2017
Number of Days to Update: 133	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/27/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 09/27/2017	Source: EPA
Date Data Arrived at EDR: 10/12/2017	Telephone: 703-416-0223
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 02/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/09/2017	Telephone: 202-564-8600
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/03/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

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

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

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

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 11/02/2017
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 11/22/2017
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/09/2017	Telephone: 703-603-8787
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 07/23/2017	Source: EPA
Date Data Arrived at EDR: 09/06/2017	Telephone: (215) 814-5000
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/06/2017	Telephone: 202-564-2280
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016	Source: Department of Defense
Date Data Arrived at EDR: 06/02/2017	Telephone: 703-704-1564
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 133	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/15/2017	Telephone: 202-564-0527
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 11/21/2017
Number of Days to Update: 261	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Quarterly

VA AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 09/18/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/19/2017	Telephone: 804-698-4000
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 2	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VA CEDS: Comprehensive Environmental Data System

Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 09/05/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 19

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Semi-Annually

VA COAL ASH: Coal Ash Disposal Sites

A listing of facilities with coal ash impoundments.

Date of Government Version: 07/29/2009
Date Data Arrived at EDR: 07/31/2009
Date Made Active in Reports: 08/21/2009
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

NC COAL ASH: Coal Ash Disposal Sites

A listing of coal combustion products distribution permits issued by the Division for the treatment, storage, transportation, use and disposal of coal combustion products.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 02/23/2016
Date Made Active in Reports: 05/18/2016
Number of Days to Update: 85

Source: Department of Environment & Natural Resources
Telephone: 919-807-6359
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

VA DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 10/28/2016
Date Made Active in Reports: 01/09/2017
Number of Days to Update: 73

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

NC DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 04/04/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 08/10/2017
Number of Days to Update: 51

Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Varies

VA ENFORCEMENT: Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 09/07/2017
Date Data Arrived at EDR: 09/08/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 13

Source: Department of Environmental Quality
Telephone: 804-698-4031
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

VA Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 44

Source: Department of Environmental Quality
Telephone: 804-698-4205
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

NC Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank 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: 10/06/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 10/11/2017
Number of Days to Update: 0

Source: Department of Environment & Natural Resources
Telephone: 919-733-1322
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

VA Financial Assurance 2: Financial Assurance Information listing

Solid waste financial assurance information.

Date of Government Version: 08/04/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 44

Source: Department of Environmental Quality
Telephone: 804-698-4123
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

NC Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 10/02/2012
Date Data Arrived at EDR: 10/03/2012
Date Made Active in Reports: 10/26/2012
Number of Days to Update: 23

Source: Department of Environmental & Natural Resources
Telephone: 919-508-8496
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

NC Financial Assurance 3: Financial Assurance Information

Hazardous waste financial assurance information.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 10/11/2017
Number of Days to Update: 29

Source: Department of Environment & Natural Resources
Telephone: 919-707-8222
Last EDR Contact: 09/08/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Varies

NC NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 07/03/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 64

Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

VA TIER 2: Tier 2 Information Listing

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 01/20/2017
Date Made Active in Reports: 02/14/2017
Number of Days to Update: 25

Source: Department of Environmental Quality
Telephone: 804-698-4159
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VA UIC: Underground Injection Control Wells

A listing of underground injection controls wells.

Date of Government Version: 08/01/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 49

Source: Department of Mines, Minerals and Energy
Telephone: 276-415-9700
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

NC UIC: Underground Injection Wells Listing

A listing of uncerground injection wells locations.

Date of Government Version: 09/01/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Department of Environment & Natural Resources
Telephone: 919-807-6412
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

VA RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/20/2014
Number of Days to Update: 203

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

NC RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

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

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

VA RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

NC RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environment, Health and Natural Resources in North Carolina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/20/2013
Number of Days to Update: 172

Source: Department of Environment, Health and Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/28/2017	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/18/2017	Telephone: 860-424-3375
Date Made Active in Reports: 11/14/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 01/22/2018
	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: 10/01/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/01/2017	Telephone: 518-402-8651
Date Made Active in Reports: 11/13/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/25/2017	Telephone: 717-783-8990
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013	Source: Department of Environmental Management
Date Data Arrived at EDR: 06/19/2015	Telephone: 401-222-2797
Date Made Active in Reports: 07/15/2015	Last EDR Contact: 11/16/2017
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Natural Resources
Date Data Arrived at EDR: 04/13/2017	Telephone: N/A
Date Made Active in Reports: 07/14/2017	Last EDR Contact: 09/11/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

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

Electric Power Transmission Line Data

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 804-692-1900

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FORMER STATELINE GROCERY
682 SALEM HIGHWAY
STUART, VA 24171

TARGET PROPERTY COORDINATES

Latitude (North):	36.550598 - 36° 33' 2.15"
Longitude (West):	80.229626 - 80° 13' 46.65"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	568948.4
UTM Y (Meters):	4045094.8
Elevation:	1187 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5949742 NETTLERIDGE, VA
Version Date:	2013
West Map:	5949754 STUART SE, VA
Version Date:	2013

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

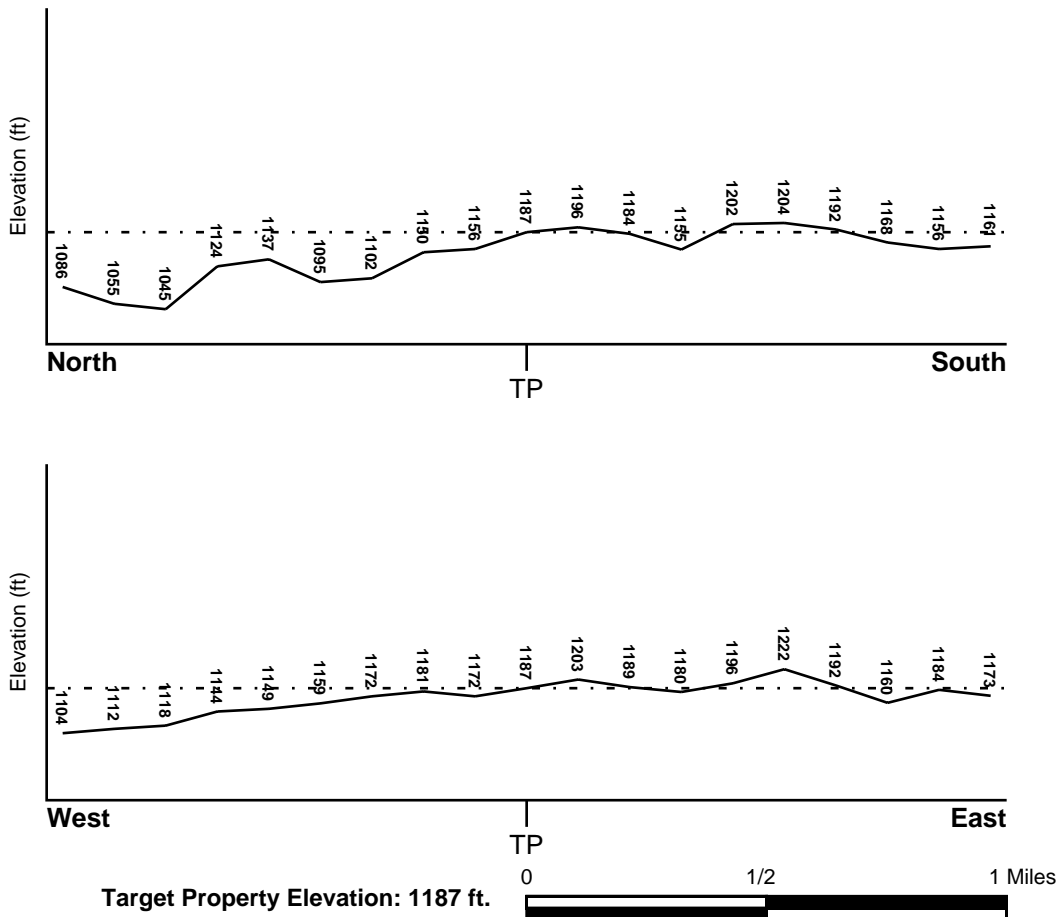
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
51141C0350E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NETTLERIDGE	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.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era: Precambrian
System: Precambrian
Series: Z Sedimentary rocks
Code: Z (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CECIL

Soil Surface Texture: fine sandy loam

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

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 4.50
2	7 inches	11 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
3	11 inches	50 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	50 inches	75 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay loam
sandy loam
silt loam

Surficial Soil Types: clay loam
sandy loam
silt loam

Shallow Soil Types: clay
clay loam
silt loam

Deeper Soil Types: weathered bedrock

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

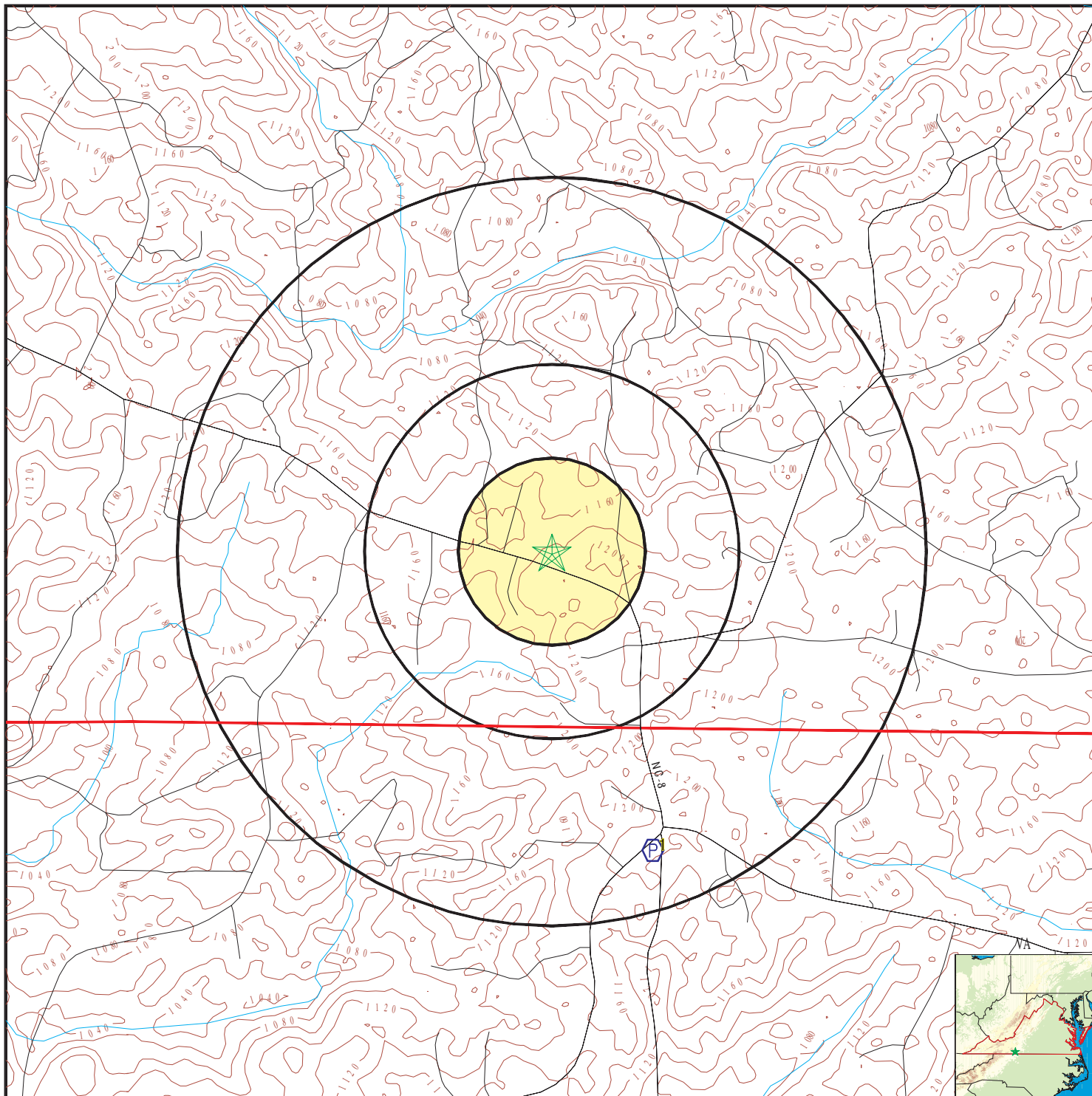
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	NC0285442	1/2 - 1 Mile SSE








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






STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 5123000.12s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons

-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location
-  Closest Hydrogeological Data
-  Oil, gas or related wells



<p>SITE NAME: Former Stateline Grocery ADDRESS: 682 Salem Highway Stuart VA 24171 LAT/LONG: 36.550598 / 80.229626</p>	<p>CLIENT: ECS Mid Atlantic, LLC CONTACT: Alexandra Moon INQUIRY #: 5123000.12s DATE: November 30, 2017 4:18 pm</p>
---	--

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
SSE
1/2 - 1 Mile
Higher

FRDS PWS NC0285442

Epa region:	04	State:	NC
Pwsid:	NC0285442		
Pwsname:	PETERS CREEK BAPTIST CHURCH		
City served:	Not Reported	State served:	NC
Zip served:	Not Reported	Fips county:	37169
Status:	Active	Pop srvd:	150
Pwsvcconn:	2	Source:	Groundwater
Pws type:	TNCWS	Owner:	Private
Contact:	HALL, CLARENCE E		
Contact or gname:	HALL, CLARENCE E		
Contact phone:	336-593-2027	Contact address1:	4358 SALEM HWY
Contact address2:	Not Reported	Contact city:	STUART
Contact state:	VA	Contact zip:	24171
Activity code:	A		

Location Information:

Name:	PETERS CREEK BAPTIST CHURCH		
Pwstypcd:	TNCWS	Primsrccd:	GW
Popserved:	150		
Add1:	4358 SALEM HWY		
Add2:	Not Reported		
City:	STUART	State:	VA
Zip:	24171	Phone:	336-593-2027
Cityserv:	LAWSONVILLE	Cntyserv:	Stokes
Stateserv:	NC	Zipserv:	Not Reported

Enforcement Information:

Violation id:	514	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	514	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Intentional no-action	Enf act cat:	Resolving

Enforcement Information:

Violation id:	513	Orig cd:	S
Enf fy:	2008	Enf act date:	07/01/2008
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	513	Orig cd:	S
Enf fy:	2010	Enf act date:	09/01/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Information:

Violation id:	513	Orig cd:	S
Enf fy:	2008	Enf act date:	07/01/2008
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	512	Orig cd:	S
Enf fy:	2008	Enf act date:	05/22/2008
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	512	Orig cd:	S
Enf fy:	2010	Enf act date:	09/01/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	512	Orig cd:	S
Enf fy:	2008	Enf act date:	05/22/2008
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	511	Orig cd:	S
Enf fy:	2008	Enf act date:	02/19/2008
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	511	Orig cd:	S
Enf fy:	2008	Enf act date:	02/19/2008
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	511	Orig cd:	S
Enf fy:	2010	Enf act date:	06/21/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	511	Orig cd:	S
Enf fy:	2008	Enf act date:	02/19/2008
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	511	Orig cd:	S
Enf fy:	2008	Enf act date:	02/19/2008
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	510	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Intentional no-action	Enf act cat:	Resolving

Enforcement Information:

Violation id:	510	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Information:

Violation id:	509	Orig cd:	S
Enf fy:	2008	Enf act date:	10/24/2007
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	509	Orig cd:	S
Enf fy:	2010	Enf act date:	09/01/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	509	Orig cd:	S
Enf fy:	2008	Enf act date:	10/24/2007
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	508	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Intentional no-action	Enf act cat:	Resolving

Enforcement Information:

Violation id:	508	Orig cd:	S
Enf fy:	2010	Enf act date:	09/15/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	406	Orig cd:	S
Enf fy:	2006	Enf act date:	03/21/2006
Enf act detail:	St Formal NOV issued	Enf act cat:	Informal

Enforcement Information:

Violation id:	406	Orig cd:	S
Enf fy:	2006	Enf act date:	03/21/2006
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	406	Orig cd:	S
Enf fy:	2010	Enf act date:	09/01/2010
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	406	Orig cd:	S
Enf fy:	2006	Enf act date:	04/06/2006
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	200	Orig cd:	S
Enf fy:	2000	Enf act date:	04/30/2000
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Violations Information:

Violation id:	514	Orig cd:	S
State:	NC	Viol fy:	2008
Contamcd:	7500		
Contamnm:	Public Notice		
Viol code:	75		
Viol name:	PN Violation for NPDWR Violation		
Rule code:	410		
Rule name:	PN rule		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl:	Not Reported	Cmpbdt:	06/22/2008
Cmpedt:	Not Reported		
Violations Information:			
Violation id:	513	Orig cd:	S
State:	NC	Viol fy:	2008
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	06/01/2008
Cmpedt:	06/30/2008		
Violations Information:			
Violation id:	512	Orig cd:	S
State:	NC	Viol fy:	2008
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	04/01/2008
Cmpedt:	06/30/2008		
Violations Information:			
Violation id:	511	Orig cd:	S
State:	NC	Viol fy:	2007
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	23		
Viol name:	Monitoring, Routine Major (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	09/01/2007
Cmpedt:	09/30/2007		
Violations Information:			
Violation id:	510	Orig cd:	S
State:	NC	Viol fy:	2007
Contamcd:	7500		
Contamnm:	Public Notice		
Viol code:	75		
Viol name:	PN Violation for NPDWR Violation		
Rule code:	410		
Rule name:	PN rule		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	11/24/2007
Cmpedt:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violations Information:

Violation id:	509	Orig cd:	S
State:	NC	Viol fy:	2007
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	10/01/2007
Cmpedt:	10/31/2007		

Violations Information:

Violation id:	508	Orig cd:	S
State:	NC	Viol fy:	2007
Contamcd:	7500		
Contamnm:	Public Notice		
Viol code:	75		
Viol name:	PN Violation for NPDWR Violation		
Rule code:	410		
Rule name:	PN rule		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	07/18/2007
Cmpedt:	Not Reported		

Violations Information:

Violation id:	406	Orig cd:	S
State:	NC	Viol fy:	2006
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	03/01/2006
Cmpedt:	03/31/2006		

PWS ID: NC0285442
 Date Initiated: 7706 Date Deactivated: Not Reported
 PWS Name: PETERS CREEK BAPT CHURCH
 LAWSONVILLE, NC 27022

Addressee / Facility: System Owner/Responsible Party
 CC MOORE OR PASTOR
 RT 1 BOX 37-C
 LAWSONVILLE, NC 27022

Addressee / Facility: System Owner/Responsible Party
 PETERS CREEK BAPTIST CHURCH
 RT 1 BOX 37-C
 LAWSONVILLE, NC 27022

Facility Latitude:	36 32 20	Facility Longitude:	080 13 30
City Served:	LAWSONVILLE		
Treatment Class:	Untreated	Population:	00000200

Violations information not reported.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	PETERS CREEK BAPT CHURCH		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-07-01 - 1999-09-30		
Violation ID:	0001159		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	3/21/2006 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	4/6/2006 0:00:00	Enf. Action:	State Public Notif Received
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	3/21/2006 0:00:00	Enf. Action:	State Public Notif Requested
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	4/6/2006 0:00:00	Enf. Action:	State Public Notif Received
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	3/21/2006 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	PETERS CREEK BAPTIST CHURCH		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	3/1/2006 0:00:00 - 3/31/2006 0:00:00		
Violation ID:	406		
Enforcement Date:	3/21/2006 0:00:00	Enf. Action:	State Formal NOV Issued
System Name:	PETERS CREEK BAPT CHURCH		
Violation Type:	Monitoring, Routine Major (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1999-01-01 - 1999-03-31		
Violation ID:	9911718		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 24171

Number of sites tested: 24.

Maximum Radon Level: 38.4 pCi/L.

Minimum Radon Level: 0.2 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
13 (54.17%)	9 (37.50%)	1 (4.17%)	1 (4.17%)	0 (0.00%)	0 (0.00%)

Federal EPA Radon Zone for PATRICK County: 1

- 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Virginia Public Water Supplies

Source: Department of Health, Office of Water Programs

Telephone: 804-786-1756

OTHER STATE DATABASE INFORMATION

Virginia Oil and Gas Wells

Source: Department of Mines, Minerals and Energy

Telephone: 804-692-3200

A listing of oil and gas well locations

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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



TABLE OF CONTENTS

environmental and civil exceeding expectations confidently

2.0 Site Location and Description
3.0 UST Information and Closure
3.1 UST Information
3.2 Closure Procedure
4.0 Site Test
4.1 Laboratory Results
5.0 Conclusion and Recommendations

**UNDERGROUND STORAGE TANK CLOSURE
REPORT**

For
Stateline Grocery
682 Salem Highway
Stuart, Virginia

APPENDICES

This Underground Storage Tank Closure documents data obtained by Earth Environmental and Civil, Inc. during the storage tank closure activities conducted at the former Stateline Grocery, located at 682 Salem Highway, Stuart, Virginia. The activities were performed from July 8 through July 10, 2013.

Prepared for:
Mr. Dwayne Clifton
Operations Manager
Hutchens Petroleum
22 Performance Drive
Stuart, VA 24171

Prepared by:
Earth Environmental and Civil, Inc.
Ronald S. Woodyard, P.G.
Senior Project Manager

8-7-13

Project #13-049
Date: August 7, 2013

Earth Environmental and Civil, Inc.
235 Claiborne Ave.
Rocky Mount, VA 24151

Phone: (540) 483-5975
Toll Free: (888) 663-9719
Fax: (540) 483-2221

Email: earth@earthenv.com
Website: www.earthenv.com

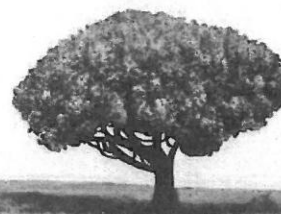


TABLE OF CONTENTS

1.0 Introduction.....	1
2.0 Site Location and Description.....	1
3.0 UST Information and Closure.....	1
3.1 UST Information.....	1
3.2 Closure Procedure.....	2
4.0 Site Check.....	2
4.1 Laboratory Results.....	3
5.0 Conclusions and Recommendations.....	3

APPENDICES

A. Maps

- Site Map
- USGS Topographic Map
- Sample Locations Map

B. Laboratory Data

- Laboratory Test Results
- Chain of Custody Documentation

C. Photo Documentation

D. Associated Documents

- Notification for Underground Storage Tanks (USTs)
- Building Permit
- Material Manifest (Liquid)
- Tank Disposal Manifest

UNDERGROUND STORAGE TANK CLOSURE REPORT

for
682 Salem Highway
Stuart, Virginia

1.0 Introduction

On July 3, 2013, Earth Environmental and Civil, Inc. (EEC) was contracted by Hutchens Petroleum to perform a tank closure assessment at the former Stateline Grocery located at 682 Salem Highway in Stuart, VA. Three 10,000 gallon petroleum underground storage tanks (UST) were permanently closed and removed from the ground on July 8 through 10, 2013. Two USTs contained gasoline and the remaining UST was compartmentalized and contained diesel fuel and kerosene. This report documents closure activities, soil analysis results, disposal manifests and closure forms required by the Virginia Department of Environmental Quality.

2.0 Site Location and Description

The Stateline Grocery is a former convenience store/deli/gasoline station facility located at 682 Salem Highway, Stuart, Virginia. The UST systems were owned by Hutchens Petroleum and the property itself, is owned by Carter Bank & Trust. A Site Map, a USGS Topographic Map and Sample Locations Map are included in Appendix A.

Site Contact: Dwayne Clifton, Hutchens Petroleum. (276) 694-7000.

The facility is closed and currently for sale with no plans for Hutchens Petroleum to re-install tanks at this location.

3.0 UST Information and Closure

On July 8, 2013, EEC arrived on site to document the tank closures and collect soil samples. A crew and equipment from Zebra Environmental & Industrial Services, Inc. (ZEIS) was hired by Hutchens Petroleum to perform the actual UST removal and backfilling work. The following list of equipment was used at the site by the ZEIS crew:

Komatsu PC 200 LC tracked excavator
Komatsu WB 146 backhoe
Komatsu SK1026 skid steer loader
Tandem axle vacuum truck
Tandem axle dump truck
Quad axle dump truck & trailer

Service truck & trailer

The tanks were initially installed in April, 1996. The tanks were last used in December, 2010. Upon exposure, the USTs were found to be ACT100 Glasteel tanks (fiberglass coated steel) with fiberglass product lines and in excellent, intact condition. Photographs of the entire UST removal effort can be found in Appendix C. Soil samples were collected at the locations marked on the Sample Locations Map in Appendix A. All three tanks and the fiberglass piping was removed and recycled or disposed of by ZEIS. The dispenser pumps were removed prior to the UST removal and retained by Hutchens Petroleum. A copy of the Virginia Department of Environmental Quality Form 7530-2, Notification for Underground Storage Tanks and a Tank Disposal Manifest is included in Appendix D to document the closure of the tank and disposal of the tank and pipe debris.

3.1 UST Information

Information pertaining to the USTs is included in the following table:

Petroleum odors were not present within the excavated soil and the tank bases. No visual evidence

TANK INFORMATION			
TYPE	Gasoline UL 836059 ACT 22630 ¼ inch Plate Steel	Gasoline UL 836374 ACT 24997 ¼ inch Plate Steel	Diesel UL 986018 ACT 25166 ¼ inch Plate Steel
SIZE (gallons)	10,000 27'x3.25'x8'	10,000 27'x2.25'x8'	10,000/2 comp. 27'x4.75'x8'
CONTENTS	Empty	Empty	Empty
TANKS/PIPING	Fiberglass coated steel/Fiberglass	Fiberglass coated steel/Fiberglass	Fiberglass coated steel/Fiberglass
PUMP	Suction	Suction	Suction
VALVES	Safety/Ball	Safety/Ball	Safety/Ball
CHECK VALVES	Yes	Yes	Yes
CONDITION	Excellent	Excellent	Excellent

3.2 Closure Procedure

The following procedure was used to close the tank systems:

1. The dispenser pumps were removed from the concrete mounting pads and retained by Hutchens Petroleum.
2. The tanks and product lines were vacuumed dry by ZEIS with a vacuum truck.
3. The four to eight inch thick concrete tank pads were cut with a concrete saw to preserve a clean edge along the tank pit and product line trench.

4. The concrete pad was removed, tanks exposed, detached from the piping and Veeder Root system and opened for triple rinsing.
5. ZEIS performed a confined space entry, triple rinsed and vacuumed sludge from each tank.
6. ZEIS hauled 471 gallons of non-hazardous liquid and 47 gallons of non-hazardous sludge to their facility in High Point, NC for disposal. A Material Manifest for the liquid waste disposal is included in Appendix D.
7. Patrick County Building Inspector Jason L. Brown inspected site and removal operations.
8. Each tank was removed from the pit by excavator and placed on a flatbed trailer and fiberglass debris placed in a dump truck for disposal hauling. The tanks were inspected and assessed prior to removal from the site.
9. The tank pits, product line trench and dispenser locations were sampled and assessed.
10. The tank pits were backfilled with removed overburden pea gravel and clean, red clay fill soil compacted by excavator bucket tamping and by excavator roll-overs. The gasoline UST excavation took 12 loads of red clay fill and the diesel UST excavation took 7 loads of red clay fill to bring the excavations up to surface grade. The top of the excavations, product line trench and dispenser pump locations were covered by a top layer of ABC stone.

4.0 Site Check

Petroleum odors were not present within the excavated soil and the tank basins. No visual evidence of petroleum contamination was found in the tank pits. Native soils beneath and around the USTs consisted of yellowish, weathered, sandy clay saprolite exhibiting mica, relict layers and fracturing, which was highly friable with finger pressure. There was also some sidewall cave-in during the tank excavation process.

4.1 Laboratory Results

Laboratory results are for the soil samples collected from the tank pits beneath each end and center of the USTs (9 total), along the gasoline product line trench (3 total) under the gasoline dispensers (2). The diesel tank dispensers and product lines sat directly on top of the diesel tank within a bed of pea gravel, which covered the diesel tank. Soil from each submitted sample was analyzed in the field utilizing a PID to measure soil vapor levels. The samples were placed on ice, entered onto a chain-of-custody document and sent to Pace Analytical for laboratory analysis of TPH-GRO and TPH-DRO by EPA method 8015 Modified. Sample locations are shown on the Sample Locations Map in Appendix A. A copy of the laboratory results is included in Appendix B.

LABORATORY TEST RESULTS					
Sample ID	Date	Sample Location - Depth	Vapor Levels (ppm)	TPH-GRO (ppm)	TPH-DRO (ppm)
SS1	7/8/13	Fill port (diesel comp.) end of tank pit - 11'	5.2	N/A	ND
SS2	7/8/13	Tank center - 11'	4.9	N/A	ND
SS3	7/8/13	Fill port (kerosene comp.) end of tank pit - 11'	5.2	N/A	ND

SS4	7/8/13	Fill port end of tank – 11'	5.0	ND	N/A
SS5	7/8/13	Tank center – 11'	5.3	ND	N/A
SS6	7/8/13	Suction pump end of tank – 11'	4.1	ND	N/A
SS7	7/8/13	Fill port end of tank – 11'	4.2	ND	N/A
SS8	7/8/13	Tank center – 11'	3.9	ND	N/A
SS9	7/8/13	Suction pump end of tank – 11'	3.8	ND	N/A
SS10	7/9/13	Gasoline dispenser – 2'	2.3	ND	N/A
SS11	7/9/13	Gasoline dispenser – 2'	2.4	ND	N/A
SS12	7/9/13	Product line between gas dispensers – 2'	1.9	ND	N/A
SS13	7/9/13	Product line (gasoline) – 2'	1.7	ND	N/A
SS14	7/9/13	Product line (gaoline) – 2'	1.7	ND	N/A

Note: ND denotes Not Detected. N/A denotes Not Analyzed for parameter.

5.0 Conclusions and Recommendations

The tank systems at the former Stateline Grocery, Stuart, VA have been permanently closed with no plans to replace the tanks at this location. No evidence of petroleum contamination was found during tank removal. A fishing pond is located approximately 75 feet to the northwest from the diesel tank pit in a down gradient direction. Surrounding properties include a single family residence to the west and open agricultural land to the north, east and south. The area is served by private well water supply. EEC recommends no further action in regard to this UST closure.

End of the Underground Storage Tank Closure Report

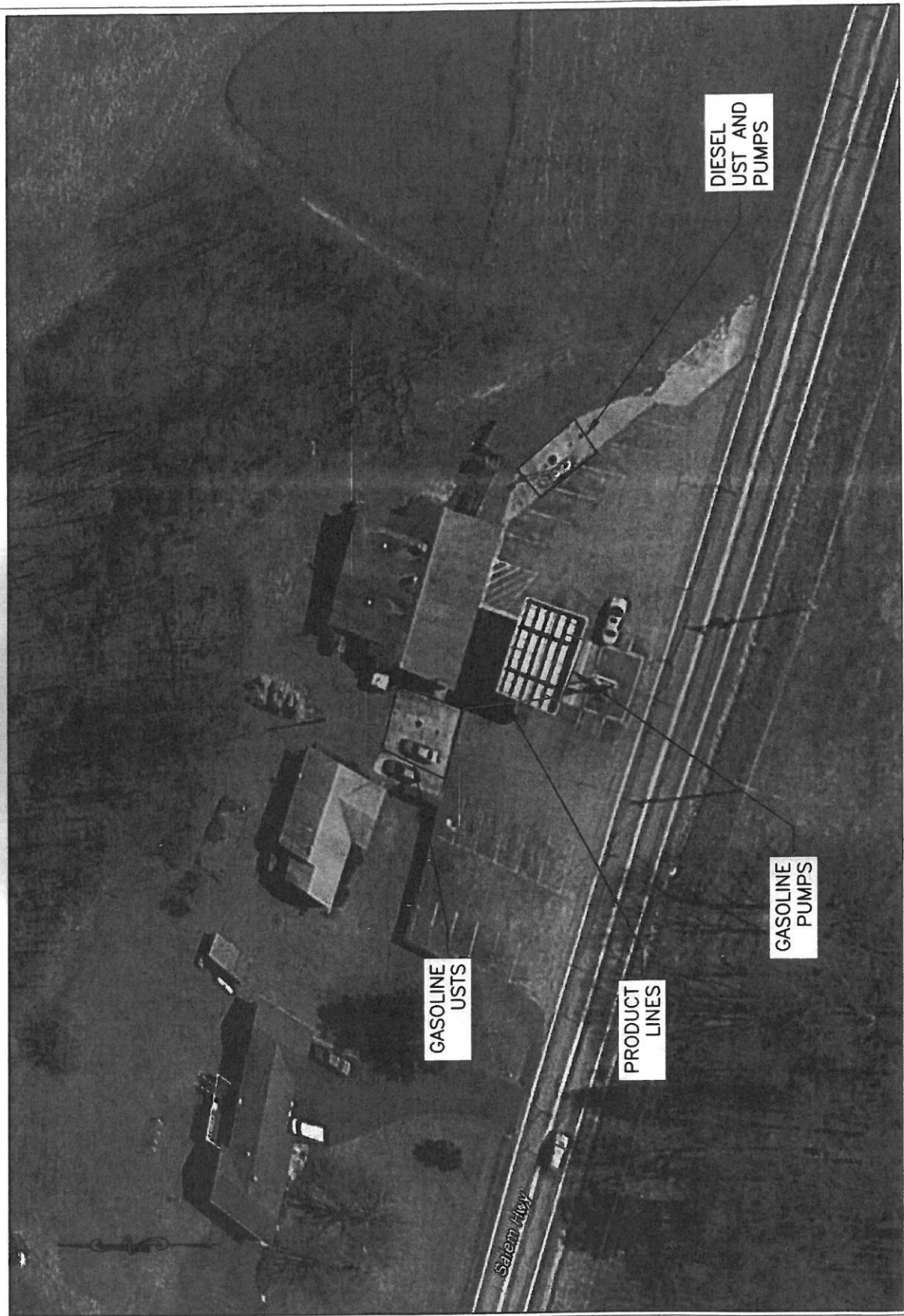


Underground Storage Tank Closure Report
682 Salem Highway, Stuart, VA
13-049, August 7, 2013

APPENDIX A

Maps

Site Map
USGS Topographic Map
Sample Locations Map



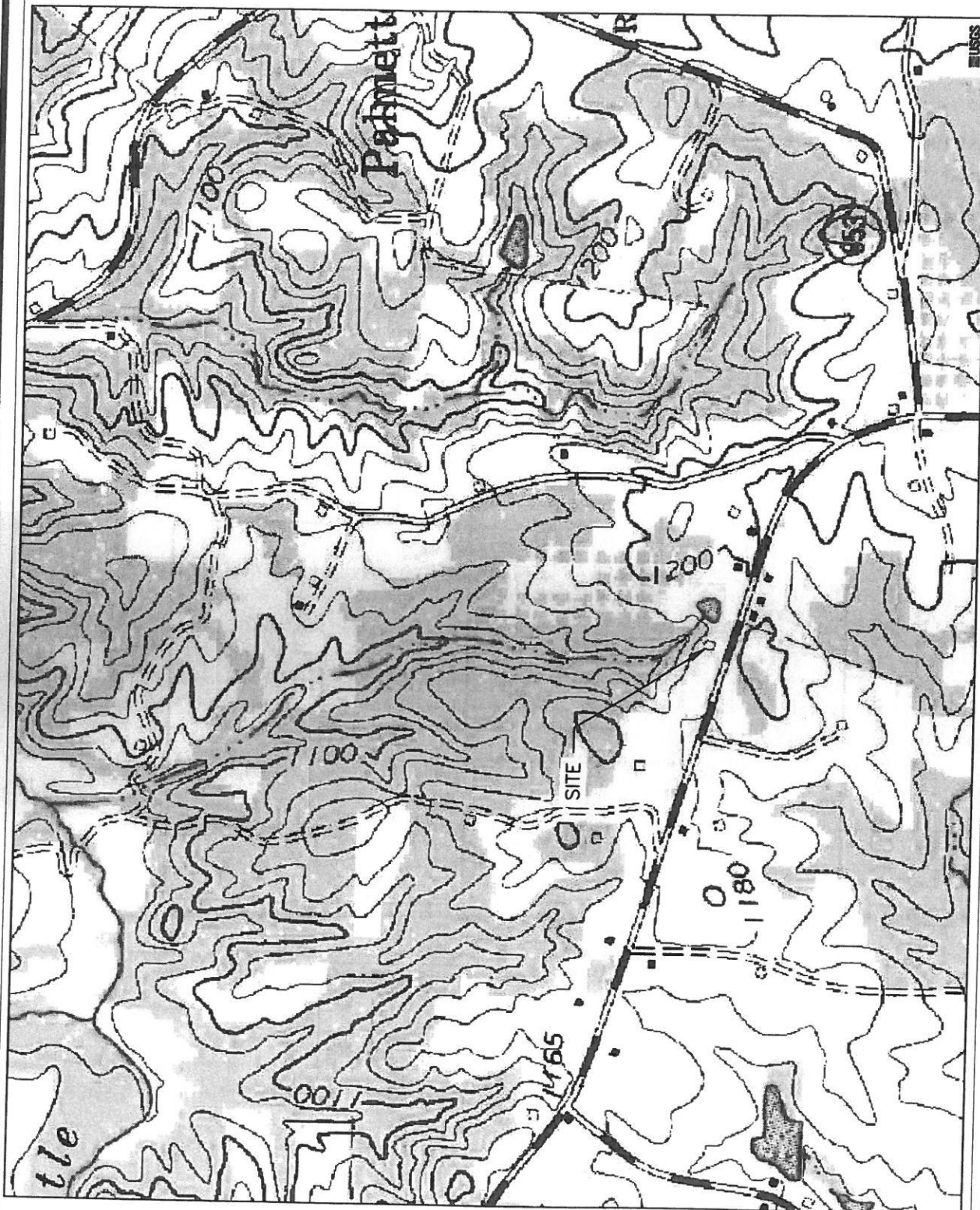
Date: 07-16-2013	Revisions:	
Scale: N.T.S.	Description:	Date:
Design By: JSW		
Checked By: RSW		
Sheet # 1 OF 3		



235 Claiborne Avenue
 Rocky Mount, VA 24151
 (540) 483-5975 Fax: (540) 483-2221

SITE MAP

STATELINE GROCERY
 682 SALEM HIGHWAY
 STUART, VA 24171
 EEC PROJECT #13-049



Date: 07-16-2013	Revisions:
Scale: N.T.S.	Description:
Design By: JSW	Date:
Checked By: RSW	
Sheet # 2 OF 3	

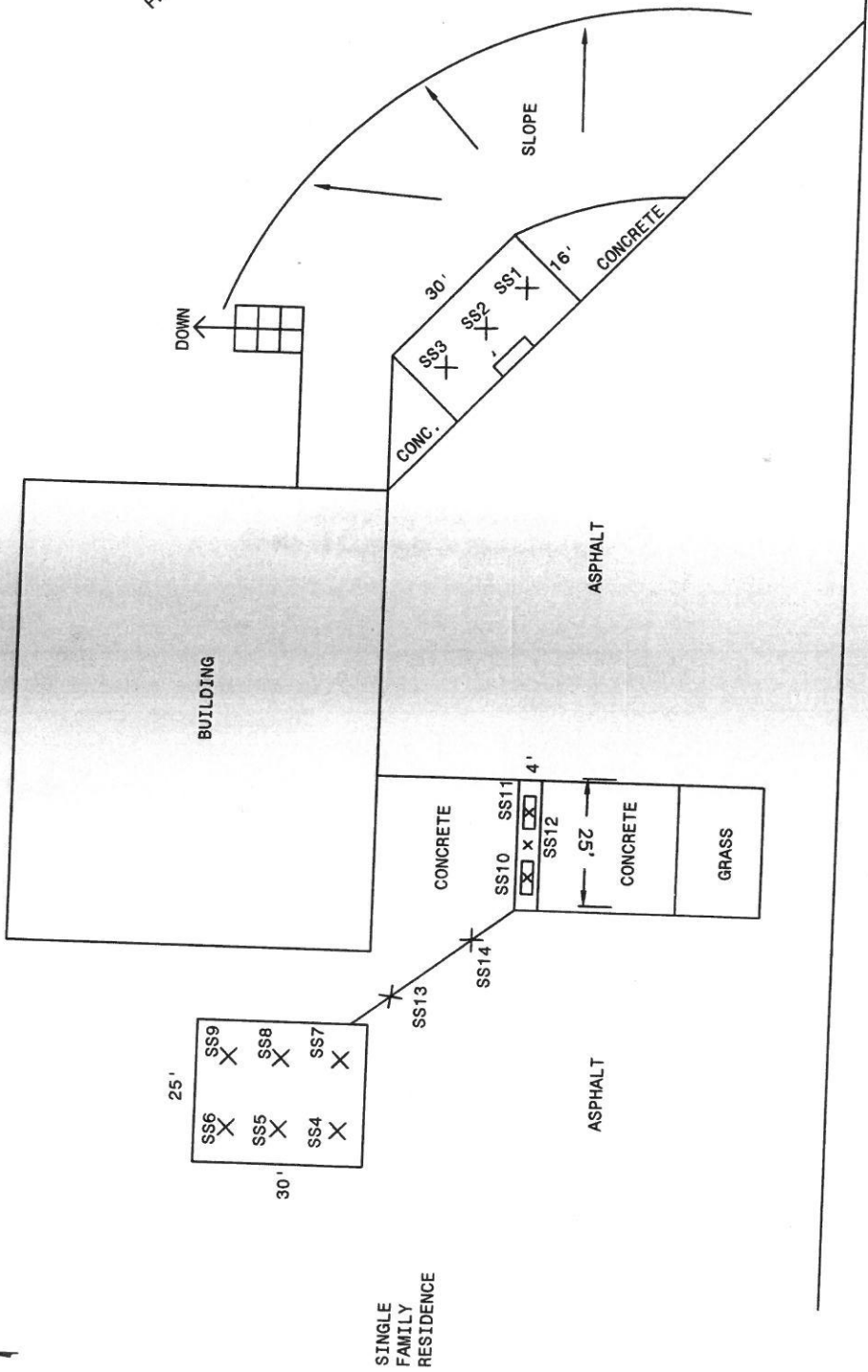


235 Claiborne Avenue
 Rocky Mount, VA 24151
 (540) 483-5975 Fax: (540) 483-2221

USGS TOPOGRAPHIC MAP

STATELINE GROCERY
 682 SALEM HIGHWAY
 STUART, VA 24171
 EEC PROJECT #13-049

75' TO POND FROM UST



Date: 07-16-2013	Revisions:	
Scale: N.T.S.	Description:	Date:
Design By: JSW		
Checked By: RSW		
Sheet # 3 OF 3		



235 Claiborne Avenue
 Rocky Mount, VA 24151
 (540) 483-5975 Fax: (540) 483-2221

SAMPLE LOCATIONS MAP

STATELINE GROCERY
 682 SALEM HIGHWAY
 STUART, VA 24171
 EEC PROJECT #13-049



Underground Storage Tank Closure Report
682 Salem Highway, Stuart, VA
13-049, August 7, 2013

APPENDIX B

Laboratory Data

Laboratory Test Results
Chain of Custody Documentation



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

July 19, 2013

Mr. Steve Woodyard
Earth Environmental and Civil Inc.
235 Claiborne Ave
Rocky Mount, VA 24151

RE: Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

Dear Mr. Woodyard:

Enclosed are the analytical results for sample(s) received by the laboratory on July 12, 2013. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Analyses were performed at the Pace Analytical Services location indicated on the sample analyte page for analysis unless otherwise footnoted.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

CERTIFICATIONS

Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

Charlotte Certification IDs

9800 Kinsey Ave. Ste 100, Huntersville, NC 28078
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
South Carolina Certification #: 99006001

Florida/NELAP Certification #: E87627
Kentucky UST Certification #: 84
West Virginia Certification #: 357
Virginia/VELAP Certification #: 460221

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

SAMPLE ANALYTE COUNT

Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
92164875001	SS1	EPA 8015 Modified	EJK	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875002	SS2	EPA 8015 Modified	EJK	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875003	SS3	EPA 8015 Modified	EJK	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875004	SS4	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875005	SS5	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875006	SS6	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875007	SS7	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875008	SS8	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875009	SS9	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875010	SS10	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875011	SS11	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875012	SS12	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875013	SS13	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
92164875014	SS14	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	TNM	1	PASI-C

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS1 Lab ID: 92164875001 Collected: 07/08/13 15:15 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015 GCS THC-Diesel								
Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546								
Diesel Components	ND	mg/kg	6.5	1	07/12/13 13:58	07/15/13 13:59	68334-30-5	
Surrogates								
n-Pentacosane (S)	76	%	41-119	1	07/12/13 13:58	07/15/13 13:59	629-99-2	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	22.8	%	0.10	1		07/15/13 08:27		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS2 Lab ID: 92164875002 Collected: 07/08/13 15:17 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015 GCS THC-Diesel								
Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546								
Diesel Components	ND	mg/kg	6.2	1	07/12/13 13:58	07/15/13 15:10	68334-30-5	
Surrogates								
n-Pentacosane (S)	71	%	41-119	1	07/12/13 13:58	07/15/13 15:10	629-99-2	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	19.6	%	0.10	1		07/15/13 08:27		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS3 Lab ID: 92164875003 Collected: 07/08/13 15:20 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015 GCS THC-Diesel		Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546						
Diesel Components	ND	mg/kg	6.4	1	07/12/13 13:58	07/15/13 14:46	68334-30-5	
Surrogates								
n-Pentacosane (S)	84	%	41-119	1	07/12/13 13:58	07/15/13 14:46	629-99-2	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	22.4	%	0.10	1		07/15/13 08:28		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

Sample: SS4 Lab ID: 92164875004 Collected: 07/08/13 16:27 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics	Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B							
Gasoline Range Organics	ND	mg/kg	11.4	1	07/17/13 10:17	07/17/13 11:24	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	89	%	70-167	1	07/17/13 10:17	07/17/13 11:24	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	21.6	%	0.10	1		07/15/13 08:39		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS5 Lab ID: 92164875005 Collected: 07/08/13 16:28 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics		Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B						
Gasoline Range Organics	ND	mg/kg	9.8	1	07/17/13 10:17	07/17/13 09:52	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	89	%	70-167	1	07/17/13 10:17	07/17/13 09:52	460-00-4	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	21.9	%	0.10	1		07/15/13 08:39		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS6 Lab ID: 92164875006 Collected: 07/08/13 16:30 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics		Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B						
Gasoline Range Organics	ND	mg/kg	9.1	1	07/17/13 10:17	07/17/13 11:47	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	96 %		70-167	1	07/17/13 10:17	07/17/13 11:47	460-00-4	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	9.0 %		0.10	1		07/15/13 08:52		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS7 Lab ID: 92164875007 Collected: 07/08/13 16:40 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics	Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B							
Gasoline Range Organics	ND	mg/kg	9.4	1	07/17/13 10:17	07/17/13 12:09	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	82 %		70-167	1	07/17/13 10:17	07/17/13 12:09	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	15.0 %		0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kincey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS8 Lab ID: **92164875008** Collected: 07/08/13 16:41 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics								
Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B								
Gasoline Range Organics	ND	mg/kg	9.0	1	07/17/13 10:17	07/17/13 12:32	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	83	%	70-167	1	07/17/13 10:17	07/17/13 12:32	460-00-4	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	18.0	%	0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS9 Lab ID: 92164875009 Collected: 07/08/13 16:43 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics		Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B						
Gasoline Range Organics	ND	mg/kg	8.5	1	07/17/13 10:17	07/17/13 12:55	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	86	%	70-167	1	07/17/13 10:17	07/17/13 12:55	460-00-4	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	20.8	%	0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kinsey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

Sample: SS10 Lab ID: 92164875010 Collected: 07/09/13 08:47 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics	Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B							
Gasoline Range Organics Surrogates	ND	mg/kg	6.7	1	07/17/13 10:17	07/17/13 13:18	8006-61-9	
4-Bromofluorobenzene (S)	88	%	70-167	1	07/17/13 10:17	07/17/13 13:18	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	15.8	%	0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS11 Lab ID: 92164875011 Collected: 07/09/13 09:05 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics	Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B							
Gasoline Range Organics	ND	mg/kg	7.6	1	07/17/13 10:17	07/17/13 13:41	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	92 %		70-167	1	07/17/13 10:17	07/17/13 13:41	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	20.8 %		0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA

Pace Project No.: 92164875

Sample: SS12 Lab ID: 92164875012 Collected: 07/09/13 09:06 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics	Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B							
Gasoline Range Organics Surrogates	ND	mg/kg	6.8	1	07/17/13 10:17	07/17/13 14:04	8006-61-9	
4-Bromofluorobenzene (S)	79 %		70-167	1	07/17/13 10:17	07/17/13 14:04	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	19.1 %		0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kincey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: **SS13** Lab ID: **92164875013** Collected: 07/09/13 09:27 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics		Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B						
Gasoline Range Organics Surrogates	ND	mg/kg	8.8	1	07/17/13 10:17	07/17/13 14:27	8006-61-9	
4-Bromofluorobenzene (S)	83	%	70-167	1	07/17/13 10:17	07/17/13 14:27	460-00-4	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	21.0	%	0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

ANALYTICAL RESULTS

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Sample: SS14 Lab ID: 92164875014 Collected: 07/09/13 09:35 Received: 07/12/13 09:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Gasoline Range Organics		Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B						
Gasoline Range Organics	ND	mg/kg	7.3	1	07/17/13 10:17	07/17/13 14:50	8006-61-9	
Surrogates								
4-Bromofluorobenzene (S)	90 %		70-167	1	07/17/13 10:17	07/17/13 14:50	460-00-4	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	19.1 %		0.10	1		07/15/13 08:53		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

QUALITY CONTROL DATA

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

QC Batch: GCV/7087 Analysis Method: EPA 8015 Modified
 QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
 Associated Lab Samples: 92164875004, 92164875005, 92164875006, 92164875007, 92164875008, 92164875009, 92164875010, 92164875011, 92164875012, 92164875013, 92164875014

METHOD BLANK: 1011373 Matrix: Solid
 Associated Lab Samples: 92164875004, 92164875005, 92164875006, 92164875007, 92164875008, 92164875009, 92164875010, 92164875011, 92164875012, 92164875013, 92164875014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Gasoline Range Organics	mg/kg	ND	5.9	07/17/13 09:29	
4-Bromofluorobenzene (S)	%	82	70-167	07/17/13 09:29	

LABORATORY CONTROL SAMPLE: 1011374

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Gasoline Range Organics	mg/kg	49.5	49.7	100	70-165	
4-Bromofluorobenzene (S)	%			85	70-167	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1011375 1011376

Parameter	Units	92164875005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Gasoline Range Organics	mg/kg	ND	81.4	81.4	93.9	92.2	113	111	47-187	2	
4-Bromofluorobenzene (S)	%						89	81	70-167		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

QUALITY CONTROL DATA

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

QC Batch: OEXT/22965 Analysis Method: EPA 8015 Modified
 QC Batch Method: EPA 3546 Analysis Description: 8015 Solid GCSV
 Associated Lab Samples: 92164875001, 92164875002, 92164875003

METHOD BLANK: 1009236 Matrix: Solid
 Associated Lab Samples: 92164875001, 92164875002, 92164875003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diesel Components	mg/kg	ND	5.0	07/15/13 11:37	
n-Pentacosane (S)	%	86	41-119	07/15/13 11:37	

LABORATORY CONTROL SAMPLE: 1009237

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Diesel Components	mg/kg	66.7	52.1	78	49-113	
n-Pentacosane (S)	%			80	41-119	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1009238 1009239

Parameter	Units	92164875001 Result	MS	MSD	MS	MSD	MS	MSD	% Rec	RPD	Qual
			Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec	Limits		
Diesel Components	mg/kg	ND	86.4	86.4	53.5	50.0	60	56	10-146	7	
n-Pentacosane (S)	%						57	62	41-119		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kinsey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

QUALITY CONTROL DATA

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

QC Batch: PMST/5668 Analysis Method: ASTM D2974-87
 QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
 Associated Lab Samples: 92164875001, 92164875002, 92164875003

SAMPLE DUPLICATE: 1008995

Parameter	Units	92163804001 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	17.6	16.9	4	

SAMPLE DUPLICATE: 1008996

Parameter	Units	92164875003 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	22.4	21.3	5	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
205 East Meadow Road - Suite A
Eden, NC 27288
(336)623-8921

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALIFIERS

Project: 682 SALEM HIGHWAY, STUART, VA
Pace Project No.: 92164875

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Acid preservation may not be appropriate for 2-Chloroethylvinyl ether, Styrene, and Vinyl chloride.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-C Pace Analytical Services - Charlotte

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..



Pace Analytical Services, Inc.
 205 East Meadow Road - Suite A
 Eden, NC 27288
 (336)623-8921

Pace Analytical Services, Inc.
 2225 Riverside Dr.
 Asheville, NC 28804
 (828)254-7176

Pace Analytical Services, Inc.
 9800 Kincey Ave. Suite 100
 Huntersville, NC 28078
 (704)875-9092

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 682 SALEM HIGHWAY, STUART, VA
 Pace Project No.: 92164875

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
92164875001	SS1	EPA 3546	OEXT/22965	EPA 8015 Modified	GCSV/15071
92164875002	SS2	EPA 3546	OEXT/22965	EPA 8015 Modified	GCSV/15071
92164875003	SS3	EPA 3546	OEXT/22965	EPA 8015 Modified	GCSV/15071
92164875004	SS4	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875005	SS5	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875006	SS6	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875007	SS7	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875008	SS8	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875009	SS9	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875010	SS10	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875011	SS11	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875012	SS12	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875013	SS13	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875014	SS14	EPA 5035A/5030B	GCV/7087	EPA 8015 Modified	GCV/7091
92164875001	SS1	ASTM D2974-87	PMST/5668		
92164875002	SS2	ASTM D2974-87	PMST/5668		
92164875003	SS3	ASTM D2974-87	PMST/5668		
92164875004	SS4	ASTM D2974-87	PMST/5669		
92164875005	SS5	ASTM D2974-87	PMST/5669		
92164875006	SS6	ASTM D2974-87	PMST/5669		
92164875007	SS7	ASTM D2974-87	PMST/5669		
92164875008	SS8	ASTM D2974-87	PMST/5669		
92164875009	SS9	ASTM D2974-87	PMST/5669		
92164875010	SS10	ASTM D2974-87	PMST/5669		
92164875011	SS11	ASTM D2974-87	PMST/5669		
92164875012	SS12	ASTM D2974-87	PMST/5669		
92164875013	SS13	ASTM D2974-87	PMST/5669		
92164875014	SS14	ASTM D2974-87	PMST/5669		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
 without the written consent of Pace Analytical Services, Inc..



Sample Condition Upon Receipt (SCUR)

Document Number:
F-CHR-CS-03-rev.11

Issuing Authority:
Pace Huntersville Quality Office

Client Name: Earth

Where Received: Huntersville Asheville Eden Raleigh

Courier: Fed Ex UPS USPS Client Commercial Pace Other _____

Custody Seal on Cooler/Box Present: yes no Seals intact: yes no

Packing Material: Bubble Wrap Bubble Bags None Other _____

Thermometer Used: IR Gun T1102 T1301 Type of Ice: Wet Blue None Samples on ice, cooling process has begun

Temp Correction Factor T1102: No Correction T1301: No Correction

Corrected Cooler Temp.: 3.9 C Biological Tissue is Frozen: Yes No N/A

Temp should be above freezing to 6°C

Date and Initials of person examining contents: 7/15/13

Comments:

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
Short Hold Time Analysis (<72hr):	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix:	<u>5</u>	
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if purchased):		

Client Notification/ Resolution:

Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

SCURF Review:	<u>Kitt</u>	Date:	<u>7/13/13</u>
SRF Review:	<u>Att</u>	Date:	<u>7/15/13</u>

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Please label here

WO# : 92164875

92164875



CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Earth Environmental & Civil	Report To:	Steve Woodyard	Attention:	
Address:	235 Claiborne Avenue Rocky Mount, VA 24151	Copy To:		Company Name:	
Email To:	swoodyard@earthenv.com	Purchase Order No.:		Address:	
Phone:	540-483-5975 Fax: 540-483-2221	Project Name:	682 Salem Highway, Stuart, VA	Pace Quote Reference:	
Requested Due Date/TAT:	Standard	Project Number:	13-049	Pace Project Manager:	Kevin Herring
				Pace Profile #:	

Page: 2 of 2

ITEM #	Section D Required Client Information	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW WASTE WATER PRODUCT P SOIL/SOLID SL OL WIPE WP AIR AR OTHER OT TISSUE TS	SAMPLE ID (A-Z, 0-9 / . -) Sample IDs MUST BE UNIQUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		PRESERVATIVES	# OF CONTAINERS	ACCEPTED BY / AFFILIATION	DATE	TIME	DATE	TIME	SAMPLE CONDITIONS	Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
						COMPOSITE START	COMPOSITE END/GRAB												
1			SS13	SL	G	07/09/13	9:27		3			15:00	08/12/10	09:55	8.9				
2			SS14	*	G	*	9:35		3										
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

0216485
Pace Project No./ Lab I.D.
013
014

Requested Analysis Filtered (Y/N)		Requested Analysis Test	
		TPH-GRO	X
		Other	X
		Methanol	
		Na ₂ S ₂ O ₈	2
		NaOH	2
		HCl	
		HNO ₃	
		H ₂ SO ₄	
		Unpreserved	

SAMPLER NAME AND SIGNATURE
 PRINT Name of SAMPLER: Ronald S. Woodyard
 SIGNATURE of SAMPLER: *Ronald S. Woodyard*
 DATE Signed (MM/DD/YY): 7/11/13

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

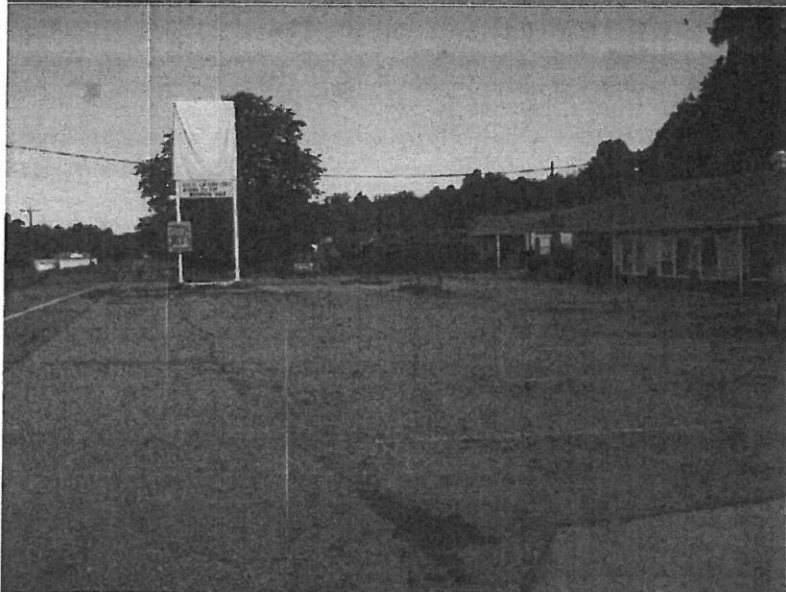


Underground Storage Tank Closure Report
682 Salem Highway, Stuart, VA
13-049, August 7, 2013

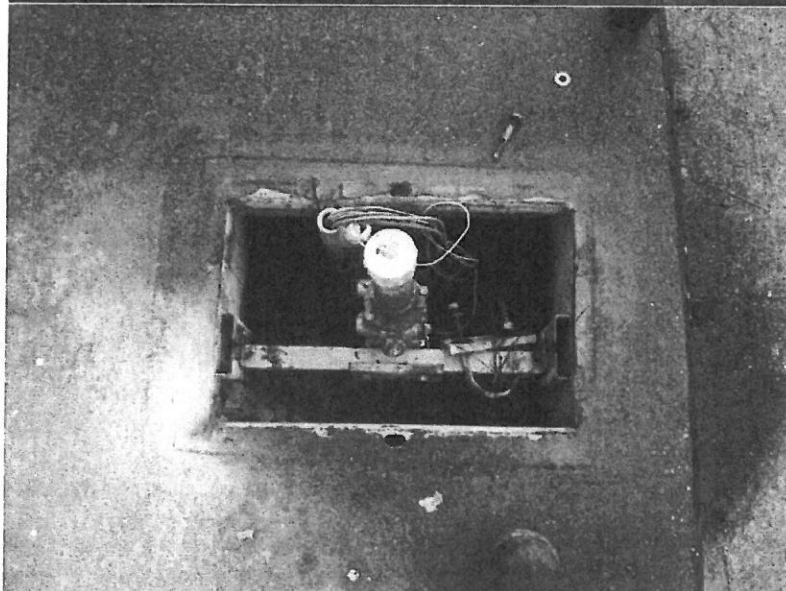
APPENDIX C
Photo Documentation



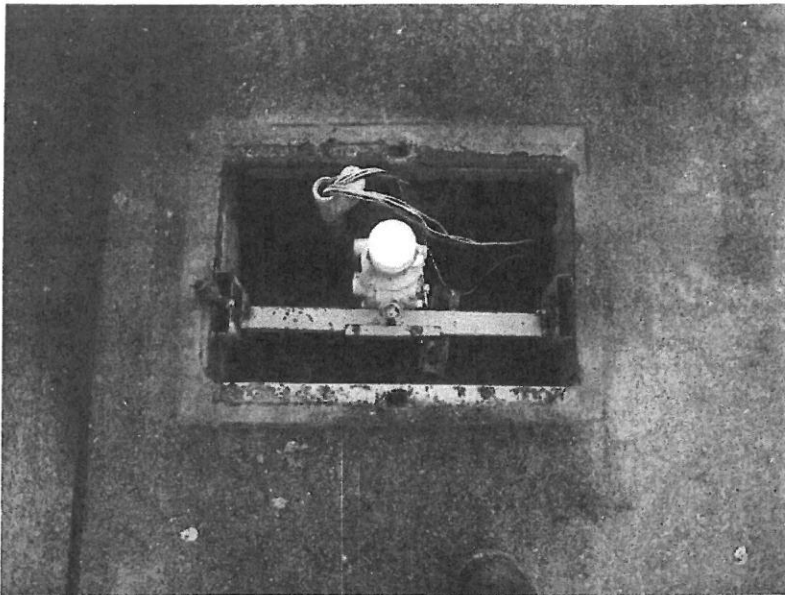
View across site prior to UST removal work looking at diesel/kerosene tank location on east side of property.



View across site prior to UST removal work looking west from east side of property.



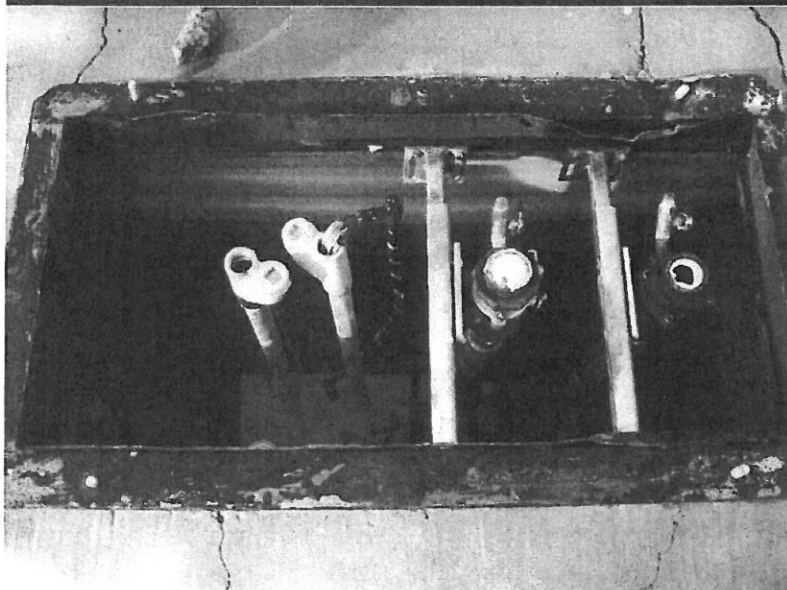
View of former diesel dispenser location.



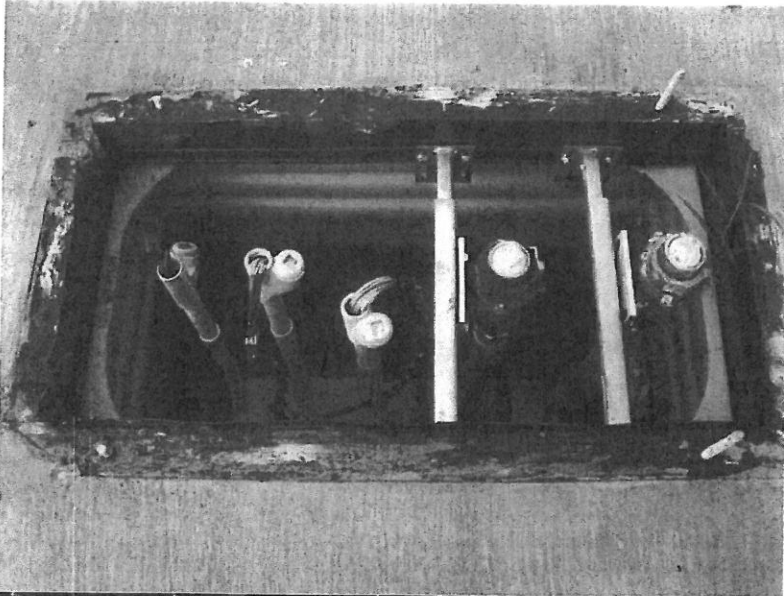
View of former kerosene dispenser location.



View of former gasoline dispenser pump locations.



View of former gasoline dispenser location showing spill bucket, product and electrical lines.



View of second former gasoline dispenser location showing spill bucket, product and electrical lines.



View of gasoline tank locations on west side of property looking north.



View across property from west side looking northeast prior to site UST removal work.



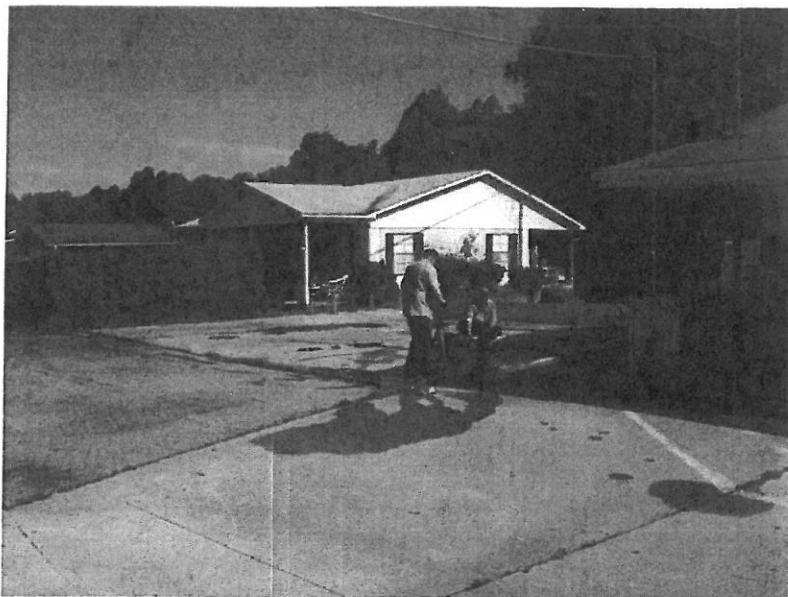
View of vacuum truck at start of product line evacuation for gasoline lines.



View of gasoline product line evacuation.



View diesel/kerosene product line evacuation.



View of saw cutting concrete pad prior to UST removal work at gasoline tanks.



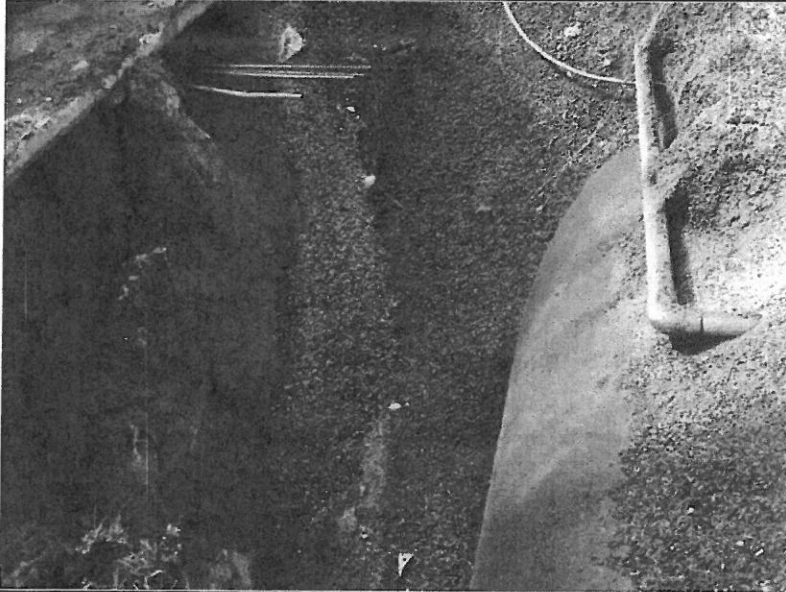
Beginning of concrete pad removal over gasoline tanks.



Beginning of concrete pad removal over gasoline tanks.



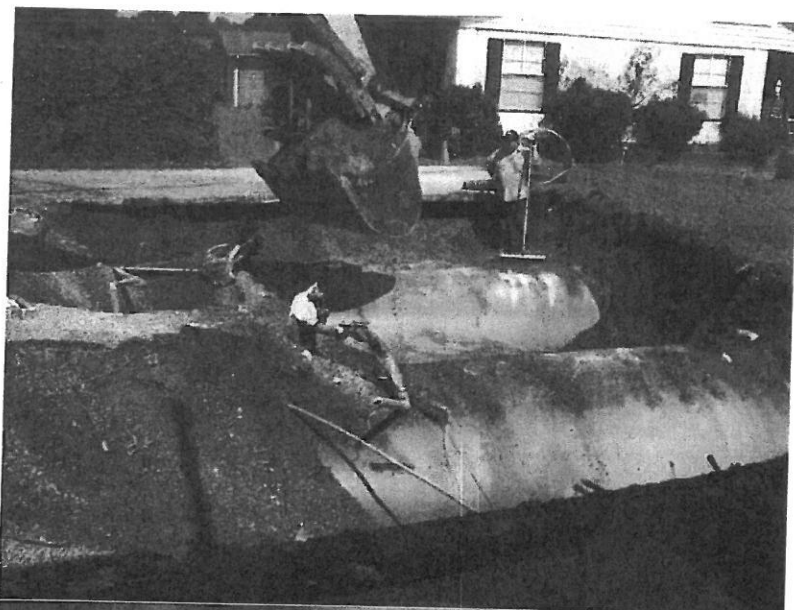
Concrete pad removal over gasoline tanks.



First exposure of gasoline tank showing pea gravel overburden, severed Veeder Root lines, fiberglass product line and native saprolite soils in sidewall.



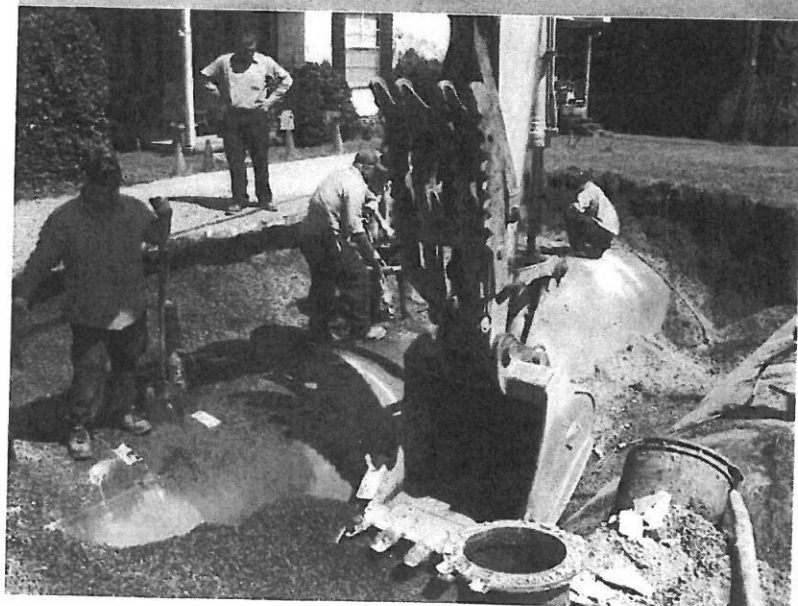
Good view of native sandy clay saprolite in excavation sidewall.



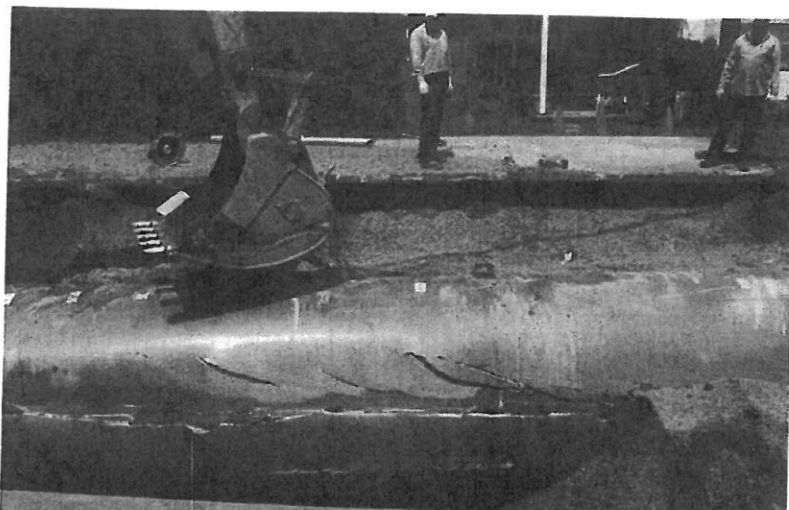
View showing exposure of both gasoline tanks.



View of pea gravel overburden stockpile and concrete pad rubble.



View of beginning of triple rinse cleaning of gasoline tank interiors.



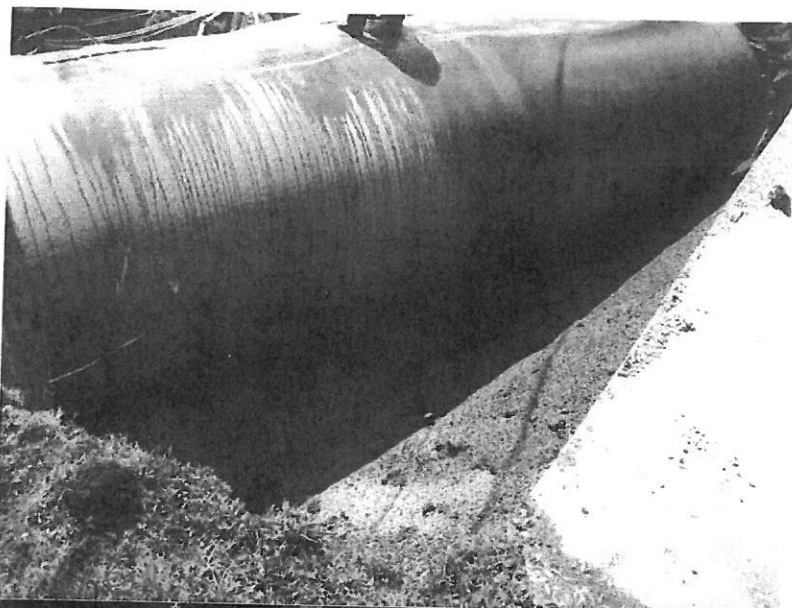
View showing first gasoline tank being broken free from pit bottom.



View showing first gasoline tank being broken free from pit bottom.



View of beginning of concrete pad removal over diesel/kerosene tank.



View showing second gasoline tank after being broken free from pit bottom.



View showing beginning of diesel/kerosene tank excavation following removal of concrete pad.



View of first exposure of diesel/kerosene tank with pea gravel overburden.



View showing diesel/kerosene tank after being broken free from pit bottom.



View showing diesel/kerosene tank following triple rinsing and interior cleaning.



View showing diesel/kerosene tank being hoisted from pit.



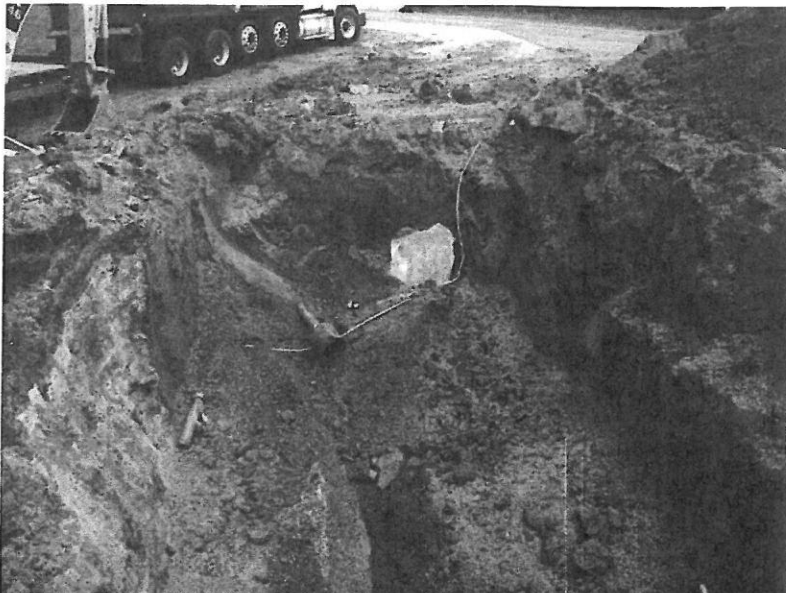
View showing diesel/kerosene tank end with clearly legible markings and stickers.



View showing diesel/kerosene tank being loaded for disposal transport from site.



View showing diesel/kerosene tank pit bottom with pea gravel and sandy clay saprolite native soils.



View showing diesel/kerosene tank pit bottom with pea gravel and sandy clay saprolite native soils.



View showing diesel/kerosene tank pit being backfilled with overburden.



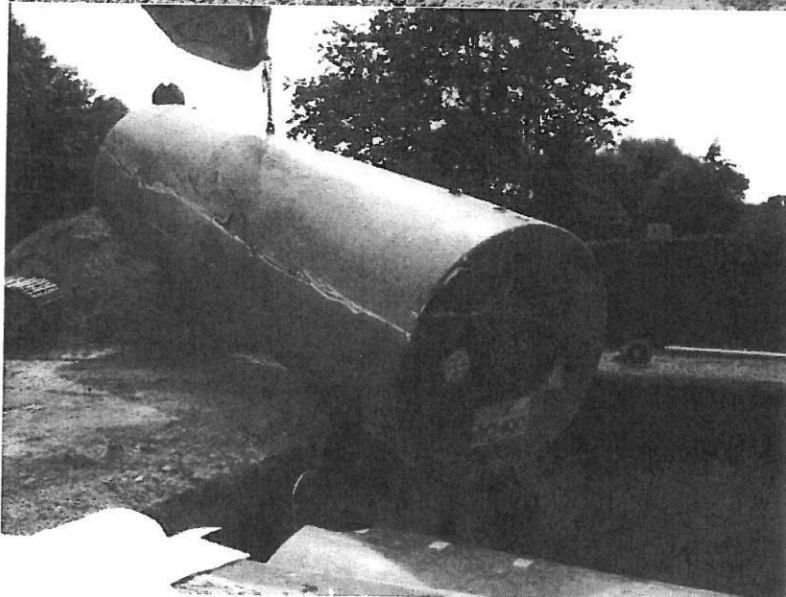
View showing diesel/kerosene tank pit being backfilled with overburden.



View showing diesel/kerosene tank pit bottom following backfill with overburden soil and pea gravel.



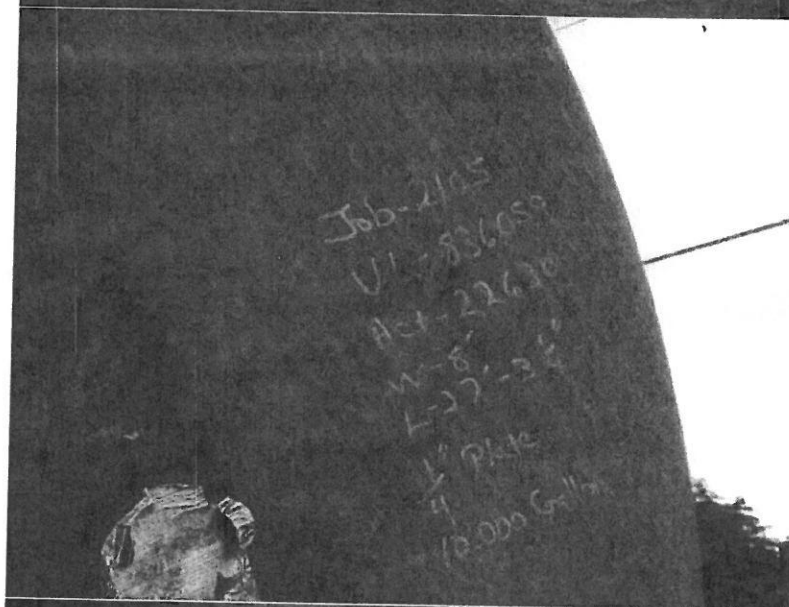
View showing diesel/kerosene tank pit bottom following backfill with overburden soil and pea gravel.



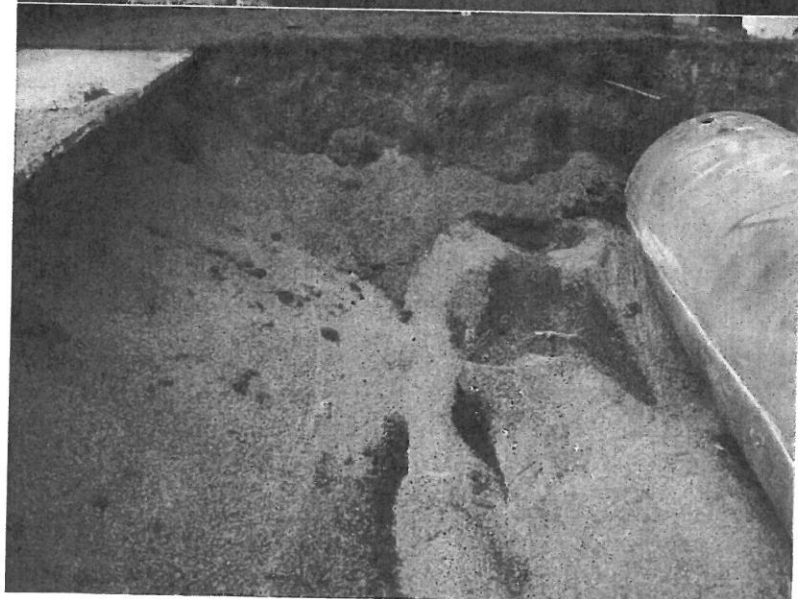
View showing first gasoline tank being hoisted from the pit.



View showing first gasoline tank being loaded for transport.



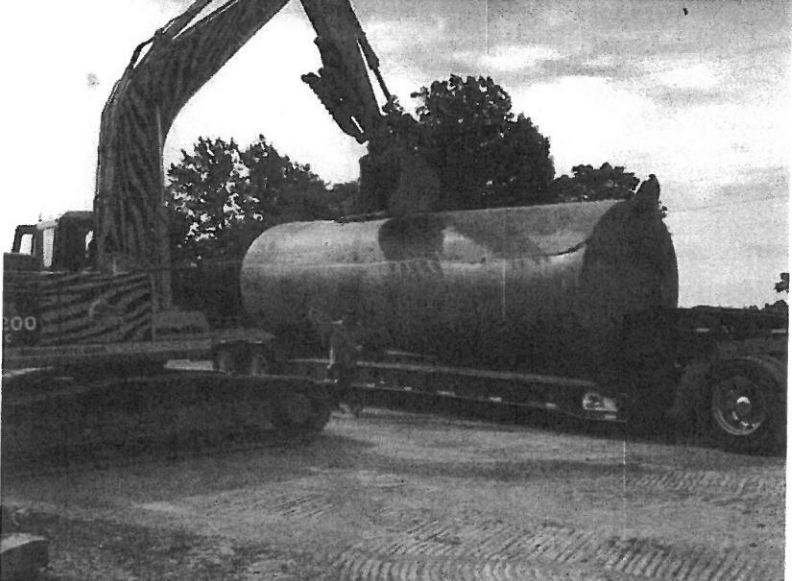
View showing gasoline tank info as depicted in tank chart in report.



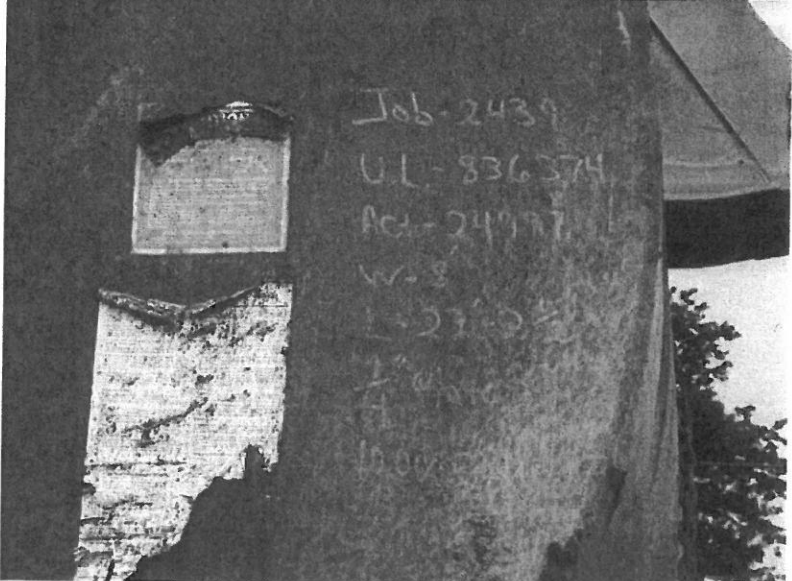
View showing tank pit after first gasoline tank removed from the pit.



View showing second gasoline tank being hoisted from tank pit.



View showing second gasoline tank being loaded for transport.



View showing gasoline tank info as depicted in tank chart in report.



View showing gasoline tank pit following removal of both tanks.



View showing backfilling of gasoline tank pit with pea gravel overburden.



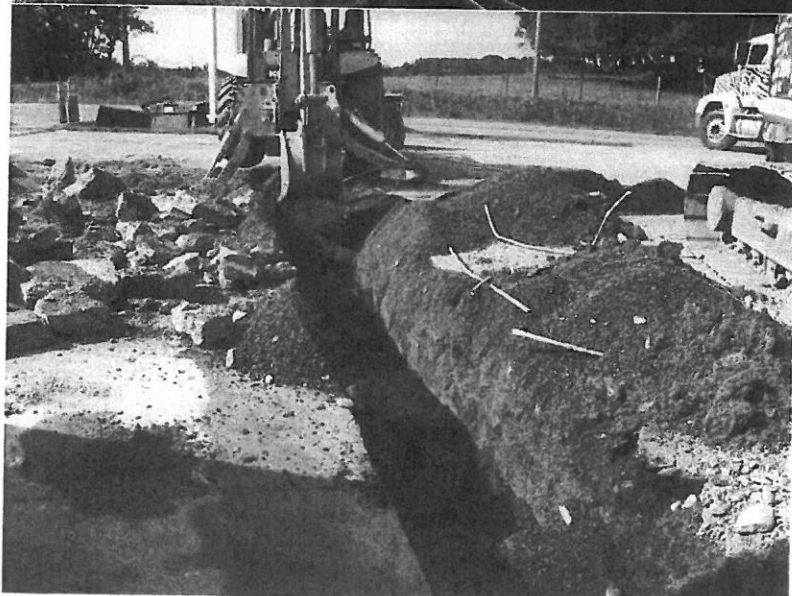
View showing backfilling of gasoline tank pit with pea gravel overburden.



View showing gasoline dispenser pump island after excavation.



View showing saw cut of concrete over gasoline product line trench.



View showing gasoline product line trench following excavation.



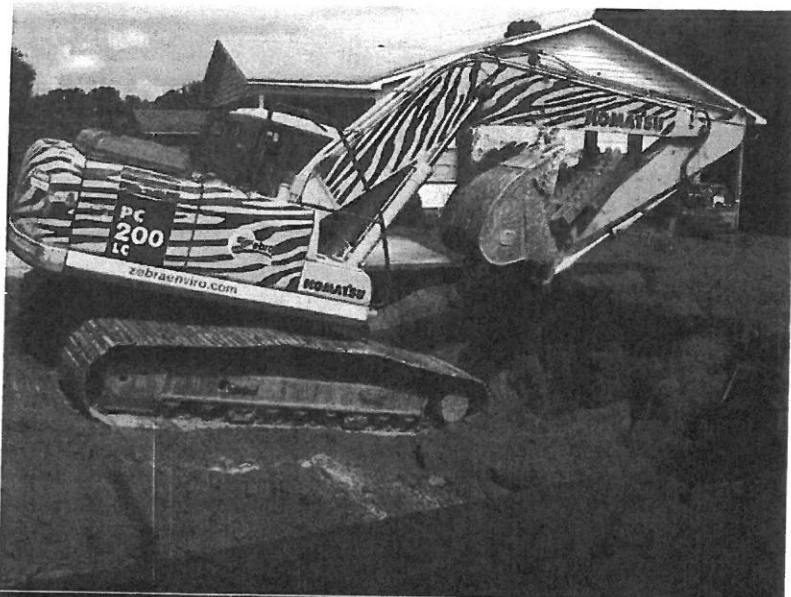
View showing gasoline tank pit being backfilled with clean, red clay soil.



View showing gasoline tank pit being backfilled with clean, red clay soil.



View showing concrete debris being loaded for transport and disposal off site.



View showing gasoline tank pit backfill being compacted by excavator roll-over.



View showing gasoline tank pit backfill.



View showing gasoline tank pit after backfill and compaction with clean, red clay soil.



View showing diesel/kerosene tank pit being backfilled with clean, red clay fill.



View showing diesel/kerosene tank pit being backfilled with clean, red clay fill.



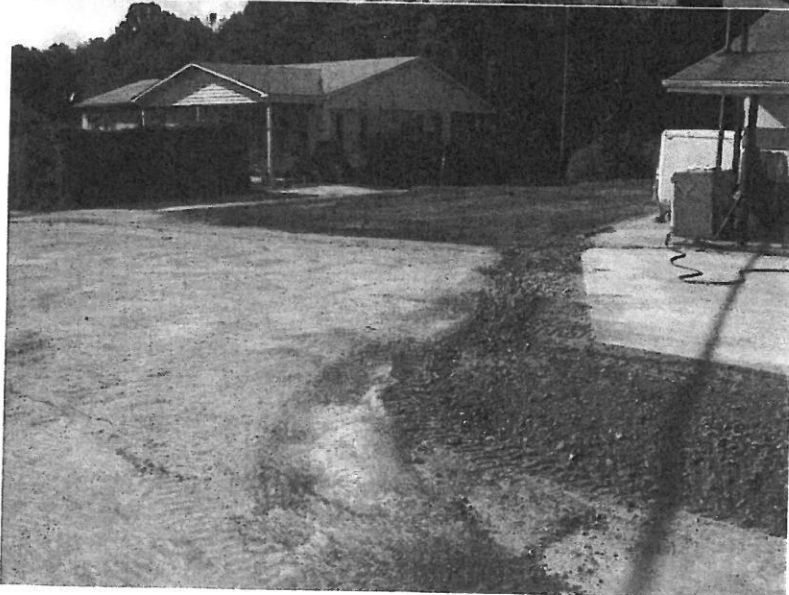
View showing diesel/kerosene tank pit being backfilled with clean, red clay fill.



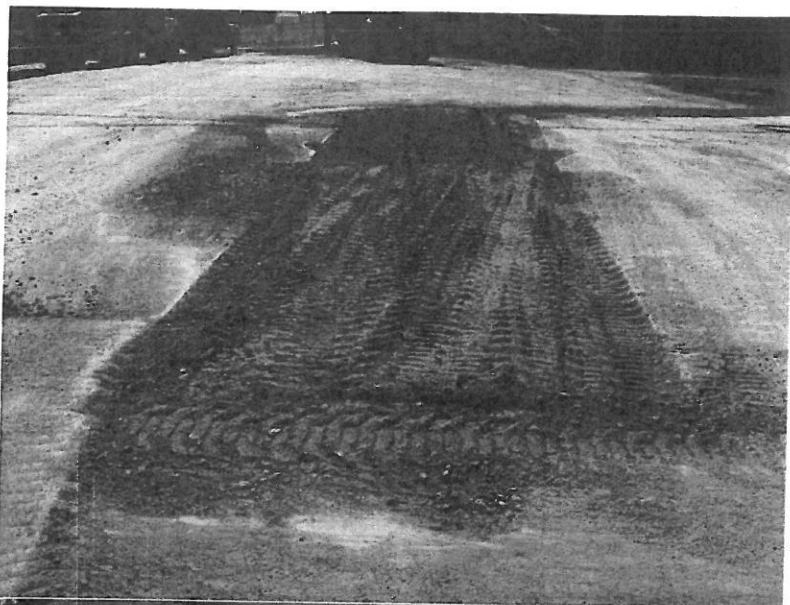
View showing diesel/kerosene tank pit backfill being compacted by excavator roll-over.



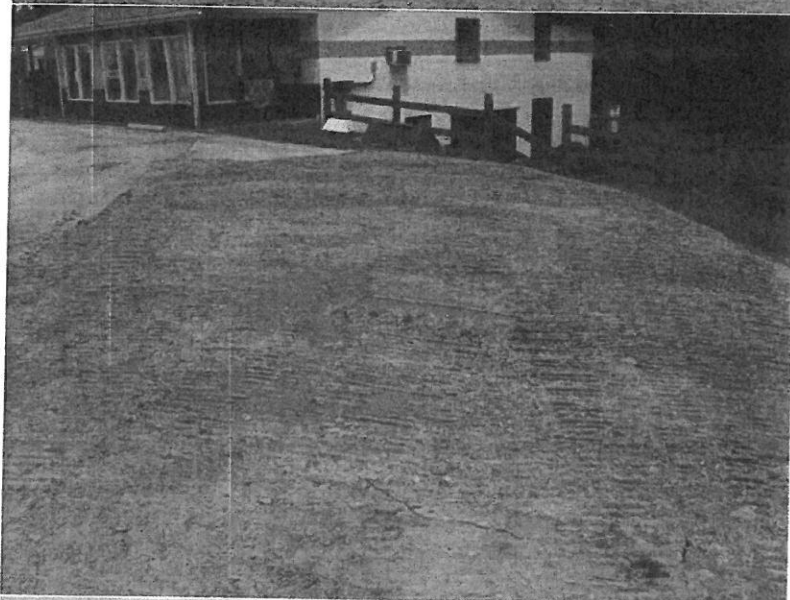
View showing top layer of ABC stone being spread over gasoline tank pit.



View showing gasoline tank pit and product line trench after being topped by ABC stone.



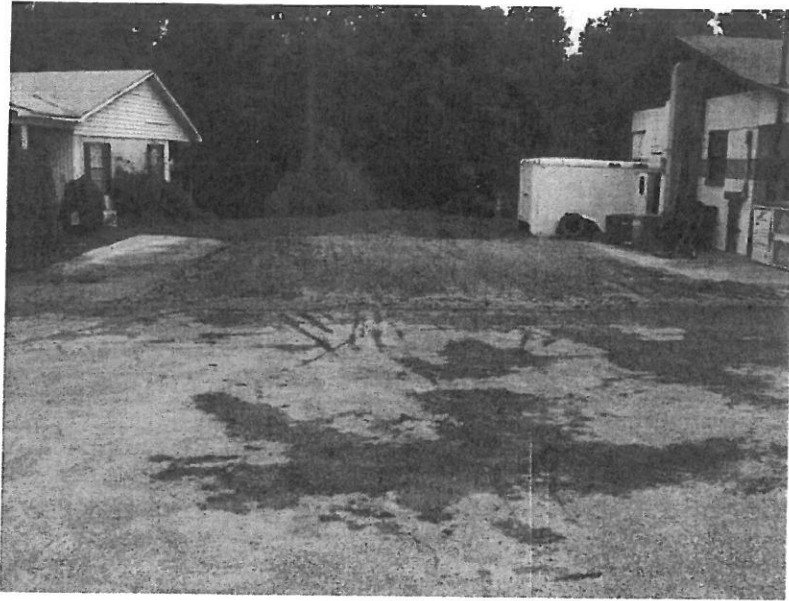
View showing gasoline dispenser pump island area after being topped off by ABC stone.



View showing top layer of ABC stone over diesel/kerosene tank pit.



View showing top layer of ABC stone over diesel/kerosene tank pit.



View showing neighboring driveway and parking lot area around gasoline tank pit after pressure washing to remove mud and surface dirt.

APPENDIX D

Associated Documents

Notification for Underground Storage Tanks (USTs)
Building Permit
Material Manifest (Liquid)
Tank Disposal Manifest

Notification for Underground Storage Tanks (USTs)

Virginia DEQ Water Form 7530-2

(See reverse for mailing instructions)

Rev. (01/03)

STATE USE ONLY

ID Number

Date Received

Date Entered

Entered By

Comments

PART I: PURPOSE OF NOTIFICATION

✓ Check all that apply:

- | | | |
|--|---|--|
| <input type="checkbox"/> New (not previously registered) facility | <input type="checkbox"/> Temporary closure | <input type="checkbox"/> Change in tank contents |
| <input type="checkbox"/> New tank(s) at previously registered facility | <input checked="" type="checkbox"/> Tank removal or closure | <input type="checkbox"/> New owner |
| <input type="checkbox"/> Change in tanks (e.g., upgrade) | <input type="checkbox"/> Piping removal or closure | <input type="checkbox"/> Change in owner address |
| <input type="checkbox"/> Change in piping (e.g., upgrade) | <input type="checkbox"/> Other (specify): | |

PART II: OWNERSHIP OF TANKS

PART III: LOCATION OF TANKS

A. Owner Name
Hutchens Petroleum

A. Facility Name
Stateline Grocery

B. Owner Address
22 Performance Drive

B. Facility Street Address (P.O. Box not acceptable)
682 Salem Highway

C. City, State, Zip
Stuart, VA 24171

C. City, Zip
Stuart, VA 24171

D. Name of Contact Person
Dwayne Clifton

D. County or Municipality where Facility is Located
Patrick

E. Title of Contact Person
Director of Operations

E. Name of Contact Person
Dwayne Clifton

F. Phone Number
(276) 694-7000

Fax Number
(276) 694-3382

F. Title of Contact Person
Operations Manager

G. E-mail Address
Dwayne Clifton [dwayne.clifton@hutchenspetro.com]

G. Phone Number
(276) 694-7000

Fax Number
(276) 694-3382

H. Name of Previous Owner

H. E-mail Address
Dwayne Clifton [dwayne@hutchenspetro.com]

PART IV: TYPE OF OWNER

PART V: TYPE OF FACILITY

- | | | | | | |
|---|--|--|---|--|------------------------------------|
| <input type="checkbox"/> Federal government | <input checked="" type="checkbox"/> Commercial | <input checked="" type="checkbox"/> Retail gas station | <input type="checkbox"/> Federal non-military | <input type="checkbox"/> Commercial (non-resale) | <input type="checkbox"/> Residence |
| <input type="checkbox"/> State government | <input type="checkbox"/> Private | <input type="checkbox"/> Petroleum distributor | <input type="checkbox"/> Federal military | <input type="checkbox"/> Industrial | <input type="checkbox"/> Farm |
| <input type="checkbox"/> Local government | | <input type="checkbox"/> Local government | <input type="checkbox"/> State government | <input type="checkbox"/> Other | |

PART VI: FINANCIAL RESPONSIBILITY

The tank owner has met the financial responsibility requirements contained in 9 VAC 25-590-10 et seq. using the following methods/mechanisms

- | | | | |
|---|--------------------------------------|---|--|
| <input type="checkbox"/> Self Insurance | <input type="checkbox"/> Insurance | <input type="checkbox"/> Letter of Credit | <input checked="" type="checkbox"/> Virginia Petroleum Storage Tank Fund |
| <input type="checkbox"/> Guarantee | <input type="checkbox"/> Surety Bond | <input type="checkbox"/> Trust Fund | |

PART VII: OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I understand that the owner of the underground storage tanks hereby registered is responsible for compliance with the requirements of Virginia Regulations 9 VAC 25-580-10 et seq. and federal regulation 40 CFR Part 280, among other requirements. I warrant and represent that I am the owner or that I have the authority to sign this certification on behalf of the owner. I understand that this notification form is sufficient evidence to establish ownership of tanks subject to 9 VAC 25-580-10 et seq.

Timothy Hutchens
Name and Title (Type or Print)

Signature

08 / 06 / 2013
Date

PART VIII: INSTALLER CERTIFICATION

I certify that the installation of this tank was performed in accordance with all federal, state and local installation requirements. I warrant and represent that I am the installer or that I have the authority to sign this certification on behalf of the installer.

Name and Title (Type or Print)

Signature

Date

Company Name

Address

Telephone Number

PART X: TANK CLOSURE, REMOVAL OR CHANGE IN SERVICE

Owner Tank Identification Number (assigned or used by owner)	1		2		3					
DEQ Tank Identification Number (assigned by DEQ)										
Tank and Piping Status	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
Removal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closure in Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Filled with Inert Material	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Describe Inert Material										
Temporary Closure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change in Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Date of Installation (MM/DD/YYYY)	04/96		04/96		04/96					
Tank Capacity (Gallons)	10,000		10,000		10,000					
Substance Stored (if hazardous, include CERCLA name and/or CAS number)	Gasoline		Gasoline		Diesel					
Material of Construction (√ all that apply)	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping	Tank	Piping
Fiberglass Reinforced Plastic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coated and Cathodically Protected/STI-P3®	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Double Walled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impressed Current System Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Composite (Steel Clad with Fiberglass)/ACT 100®	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Lined Interior	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Polyethylene Tank Jacket	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Excavation Liner	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Asphalt Coated or Bare Steel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary Containment		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Galvanized Steel		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Copper		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Other (specify)										
Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Date Last Used (MM/DD/YYYY)	12/2010		12/2010		12/2010					
Date Closed (MM/DD/YYYY)	07/08/2013		07/08/2013		07/08/2013					
Closure Assessment Completed (Please submit site map, soil sampling results, chain of custody for all samples, copy of building permit, and disposal manifest with this form).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Evidence of a Leak Detected	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	

Building Permit
Patrick County, Virginia
(276) 694-4143

Call for inspections: 8 a.m. - 10 a.m.

Applicant: HUTCHINS PETROLEUM
22 PERFORMANCE DRIVE
STUART, VA 24171

Permit No: 18562
Permit Date: 07/02/2013

Map #: 4908-13()--52-
Permit To: REMOVE 3 TANKS
Location: 8S GO ABOUT 7.6 MILES ON THE LEFT - CLOSED GAS STATION

Contractor:
Group: U
Estimated Cost: \$12,000.00
Mechanic Lien:

Building	0.00
Mobile Home	0.00
Electrical	0.00
Mechanical	0.00
Plumbing	0.00
Signs	0.00
Other	150.00
PreInspect	0.00

Base Fee	150.00
Levy	3.00
E911	0.00
Total	153.00

This permit conveys no right to occupy any street, alley or sidewalk or any part thereof, either temporarily or permanently. Encroachments on public property, not specifically permitted under the building code, must be approved by the jurisdiction. Street or alley grades as well as depth and location of public sewers may be obtained from the department of public works. The issuance of this permit does not release the applicant from the conditions of any applicable subdivision restrictions.

Approved plans must be retained on job and this card kept posted until final inspection has been made. Where a certificate of occupancy is required, such building shall not be occupied until final inspection has been made.

POST THIS CARD SO IT IS VISIBLE FROM STREET

Building Inspection Approvals Plumbing Inspection Approvals Electrical Inspection Approvals

Work shall not proceed until the inspector has approved the various stages of construction.

Permit will become null and void if construction work is not started within six months of date the permit is issued as noted above.

Call for inspections: 8 a.m. - 10 a.m.

MATERIAL MANIFEST



EMERGENCY PHONE NO.
(336) 841-5276

POST OFFICE BOX 357
HIGH POINT, NC 27261

TEL (336) 841-5276
FAX (336) 841-5509

Manifest Document No. 01
Page 1 of 1
Zebra Job No. 30982

GENERATOR INFORMATION

Name Statchine Grocery Hiking Petroleum		US EPA ID No.
Street Address 682 Salem Hwy Stuart Va	Mailing Address	Phone No. 276 6928111
		Contact Dwayne

DESCRIPTION OF MATERIALS

HM	USDOT Proper Shipping Name (Complete All Items for Hazardous Materials)	Hazard Class or Div	UN / NA ID No.	Packing Group	Containers Qty.	Containers Type	Total Quantity	Unit Wt./Vol.
a.	Non-hazardous liquid	1/2	1/12	1/4	1	TT	471	Ⓞ
b.								
c.								

ADDITIONAL INFORMATION

	ERG No.	Zebra Profile Code	Facility Use
a.			
b.			
c.			

GENERATOR'S CERTIFICATION

This is to certify that the above-described materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. I further certify that none of the materials described above are a hazardous waste as defined by EPA 40 CFR Part 261 or any applicable state law, and unless specifically identified above, the materials contain less than 1,000 ppm total halogens and do not contain quantifiable levels (2 ppm) of PCBs as defined by EPA 40 CFR Parts 279 and 761.

Printed / Typed Name Ronald S. Howard	Signature <i>Ronald S. Howard</i>	Mo. / Day / Yr. 7 8 13
--	--------------------------------------	---------------------------

TRANSPORTER INFORMATION

Transporter Zebra Environmental & Industrial Services Inc	I hereby acknowledge receipt of the above-described materials for transport from the generator site listed above.	
Address 901 East Springfield Road High Point, NC 27263	Signature <i>Michael J. B...</i>	Shipment Date 7-8-13
Transporter or EPA ID No. NCO991302669	Unit No. VI-3	I hereby acknowledge receipt of the above-described materials were received from the generator site and were transported to the facility listed below.
Phone (336) 841-5276	Signature	Delivery Date

FACILITY INFORMATION

Facility Zebra Environmental & Industrial Services, Inc.	I hereby acknowledge receipt of the materials covered by this manifest except for any discrepancy noted below.	
Address 901 East Springfield Road High Point, NC 27263	Signature	Receipt Date
Facility or EPA ID No. NCO991302669	Discrepancies / Routing Codes / Handling Methods	
Phone (336) 841-5276	a.	
Contact David Tedder	b.	
	c.	



Environmental & Industrial Services Inc.

901 East Springfield Road High Point, NC 27263 Phone: 1-336-841-5276 Fax: 1-336-841-5509

Tank Disposal Manifest

Tank Owner/Authorized Representative: Name and Mailing address

Statewide Grocery/Hutchinson Petroleum
672 Salem Hwy/ Stuart Va

Tank Owner/Authorized Representative: Contact:

Dwayne

Phone:

276 692 8111

Description of Tanks:

<u>Tank No.</u>	<u>Capacity</u>	<u>Previous Contents</u>	<u>Comments</u>
①	10k	Gasoline	Coated
②	10k	Gasoline	Coated
③	10k	Diesel/ kero	2 compartment coated

Tank Owner/Authorized Representative Certification: The undersigned certifies that the above listed storage tanks have been removed from the premises of the tank owner.

Signature

RONALD S. WOODYARD

Printed Name

7-10-13

Month/Day/Year

Transporter: The under signed certifies that the above listed storage tanks have been transported to Zebra Environmental & industrial Services Inc, 901 East Springfield Road High Point, NC 27263

Signature

Phil Suits

Printed Name

7-10-13

Month/Day/Year

Disposal Certification: The undersigned certifies that the above-named storage tank(s) have been accepted by the metal recycling facility.

Recycling Facility: _____

Signature

Printed Name

Month/Day/Year

Appendix IV: Historical Research Documentation



Former Stateline Grocery

682 Salem Highway

Stuart, VA 24171

Inquiry Number: 5123000.20

December 01, 2017

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

12/01/17

Site Name:

Former Stateline Grocery
682 Salem Highway
Stuart, VA 24171
EDR Inquiry # 5123000.20

Client Name:

ECS Mid Atlantic, LLC
7670 Enon Drive Suite 101
Roanoke, VA 24019
Contact: Alexandra Moon



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2011	1"=500'	Flight Year: 2011	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1996	1"=500'	Acquisition Date: April 11, 1996	USGS/DOQQ
1977	1"=500'	Flight Date: March 15, 1977	USGS
1964	1"=500'	Flight Date: March 19, 1964	USGS
1950	1"=500'	Flight Date: November 14, 1950	USGS

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

Disclaimer - Copyright and Trademark Notice

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

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

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



INQUIRY #: 5123000.20

YEAR: 2012

— = 500'





INQUIRY #: 5123000.20

YEAR: 2011

— = 500'





INQUIRY #: 5123000.20

YEAR: 2010

— = 500'





INQUIRY #: 5123000.20

YEAR: 2009

— = 500'





INQUIRY #: 5123000.20

YEAR: 2008

— = 500'





INQUIRY #: 5123000.20

YEAR: 2006

— = 500'





INQUIRY #: 5123000.20

YEAR: 2005

— = 500'





INQUIRY #: 5123000.20

YEAR: 1996

— = 500'





INQUIRY #: 5123000.20

YEAR: 1977

 = 500'





INQUIRY #: 5123000.20

YEAR: 1964

— = 500'



Subject boundary not shown because it e



INQUIRY #: 5123000.20

YEAR: 1950

— = 500'



Former Stateline Grocery

682 Salem Highway

Stuart, VA 24171

Inquiry Number: 5123000.13

November 30, 2017

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/30/17

Site Name:

Former Stateline Grocery
682 Salem Highway
Stuart, VA 24171
EDR Inquiry # 5123000.13

Client Name:

ECS Mid Atlantic, LLC
7670 Enon Drive Suite 101
Roanoke, VA 24019
Contact: Alexandra Moon



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

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

Certified Sanborn Results:

Certification # BF7E-4B62-98F7

PO # NA

Project 47 5179

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: BF7E-4B62-98F7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

Former Stateline Grocery

682 Salem Highway

Stuart, VA 24171

Inquiry Number: 5123000.14

November 30, 2017

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

11/30/17

Site Name:

Former Stateline Grocery
682 Salem Highway
Stuart, VA 24171
EDR Inquiry # 5123000.14

Client Name:

ECS Mid Atlantic, LLC
7670 Enon Drive Suite 101
Roanoke, VA 24019
Contact: Alexandra Moon



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by ECS Mid Atlantic, LLC were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	36.550598 36° 33' 2" North
Project:	47 5179	Longitude:	-80.229626 -80° 13' 47" West
		UTM Zone:	Zone 17 North
		UTM X Meters:	568946.74
		UTM Y Meters:	4045296.68
		Elevation:	1187.40' above sea level

Maps Provided:

2013
1982, 1983
1967, 1968
1928
1926, 1928

Disclaimer - Copyright and Trademark Notice

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

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

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

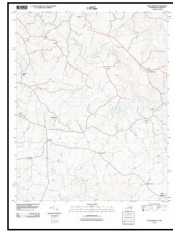
Topo Sheet Key

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

2013 Source Sheets



Stuart SE
2013
7.5-minute, 24000



Nettleridge
2013
7.5-minute, 24000

1982, 1983 Source Sheets



Nettleridge
1982
7.5-minute, 24000
Aerial Photo Revised 1964



Stuart SE
1983
7.5-minute, 24000
Aerial Photo Revised 1982

1967, 1968 Source Sheets

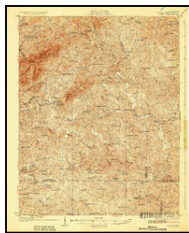


Nettleridge
1967
7.5-minute, 24000
Aerial Photo Revised 1964

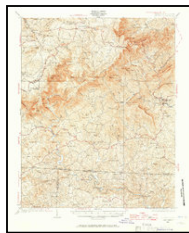


Stuart SE
1968
7.5-minute, 24000
Aerial Photo Revised 1967

1928 Source Sheets



Critz
1928
15-minute, 62500



Stuart
1928
15-minute, 62500

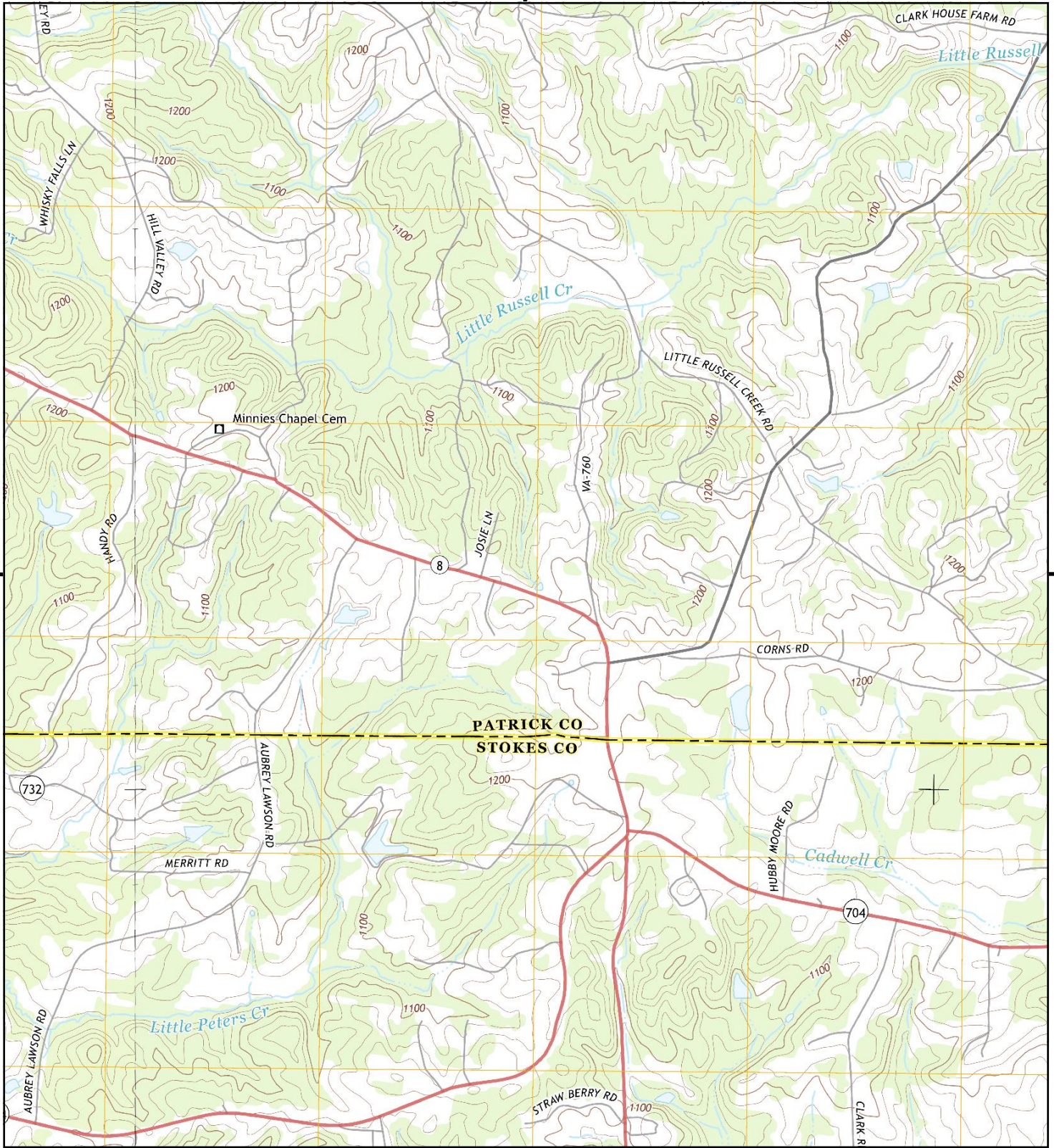
Topo Sheet Key

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

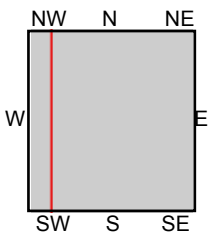
1926, 1928 Source Sheets



Critz
1926
15-minute, 48000



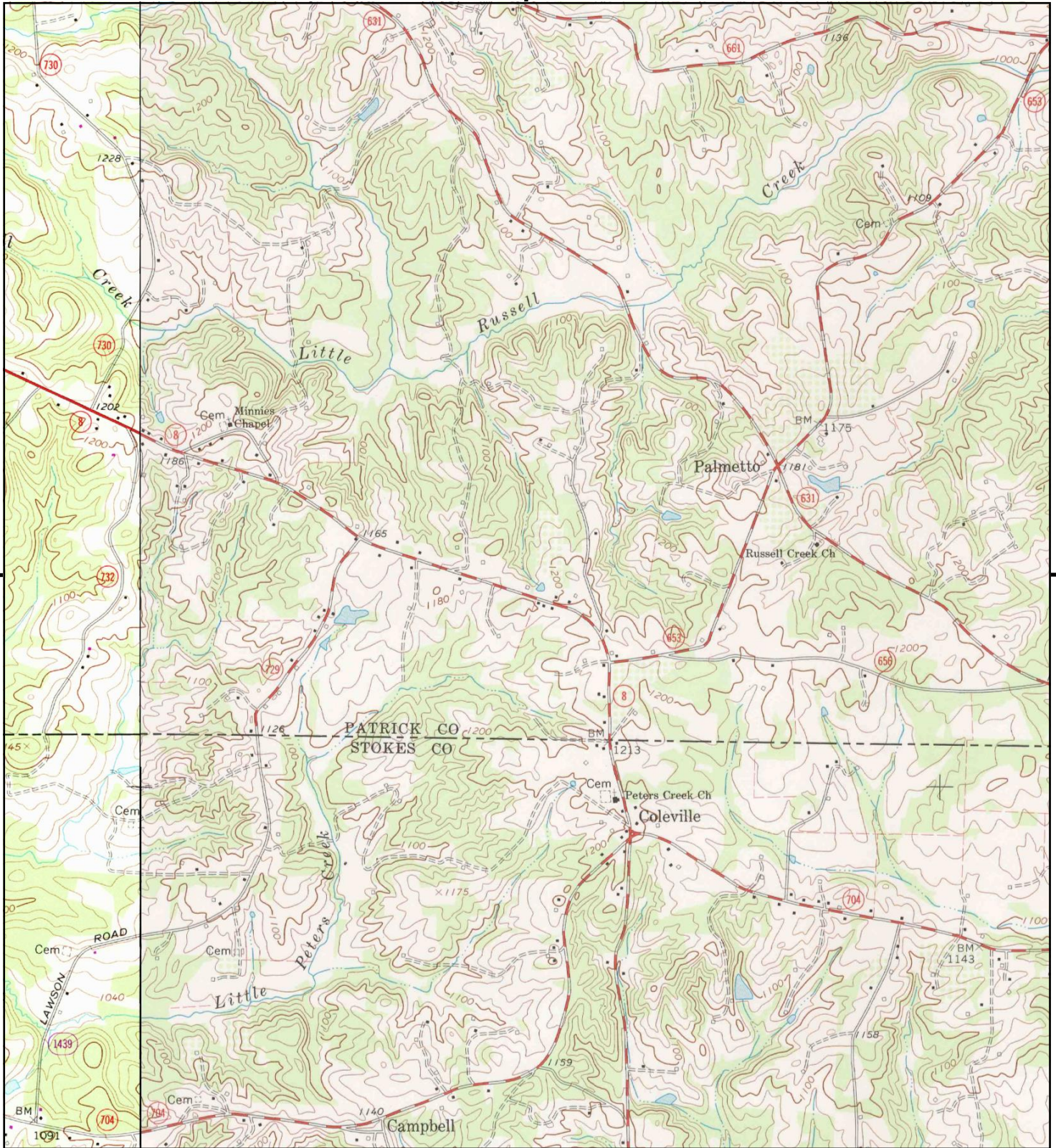
This report includes information from the following map sheet(s).



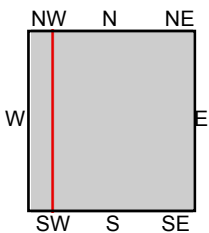
TP, Nettleridge, 2013, 7.5-minute
W, Stuart SE, 2013, 7.5-minute

SITE NAME: Former Stateline Grocery
ADDRESS: 682 Salem Highway
Stuart, VA 24171
CLIENT: ECS Mid Atlantic, LLC





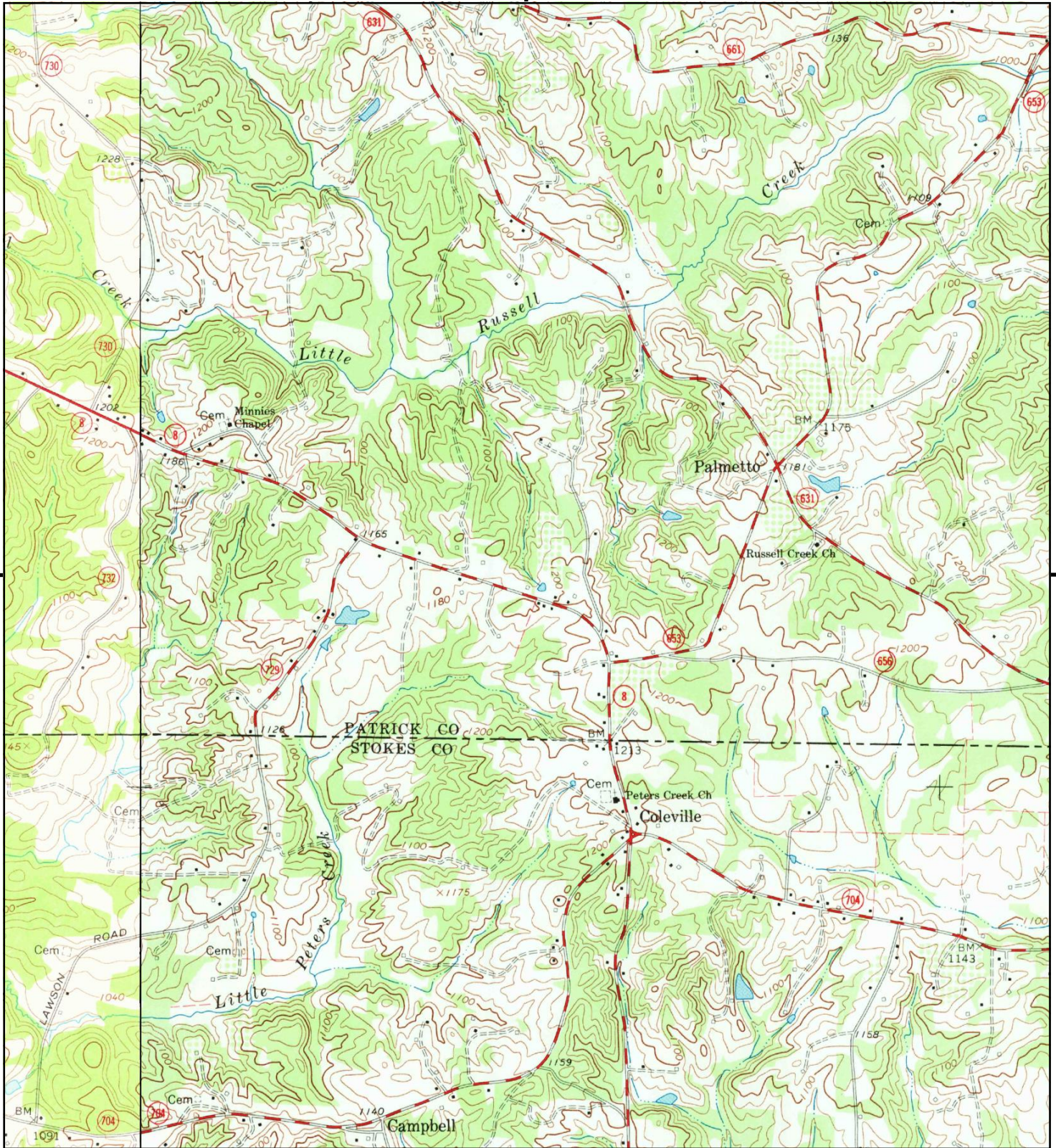
This report includes information from the following map sheet(s).



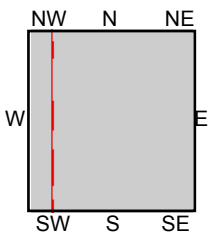
TP, Nettleridge, 1982, 7.5-minute
W, Stuart SE, 1983, 7.5-minute

SITE NAME: Former Stalene Grocery
ADDRESS: 682 Salem Highway
Stuart, VA 24171
CLIENT: ECS Mid Atlantic, LLC





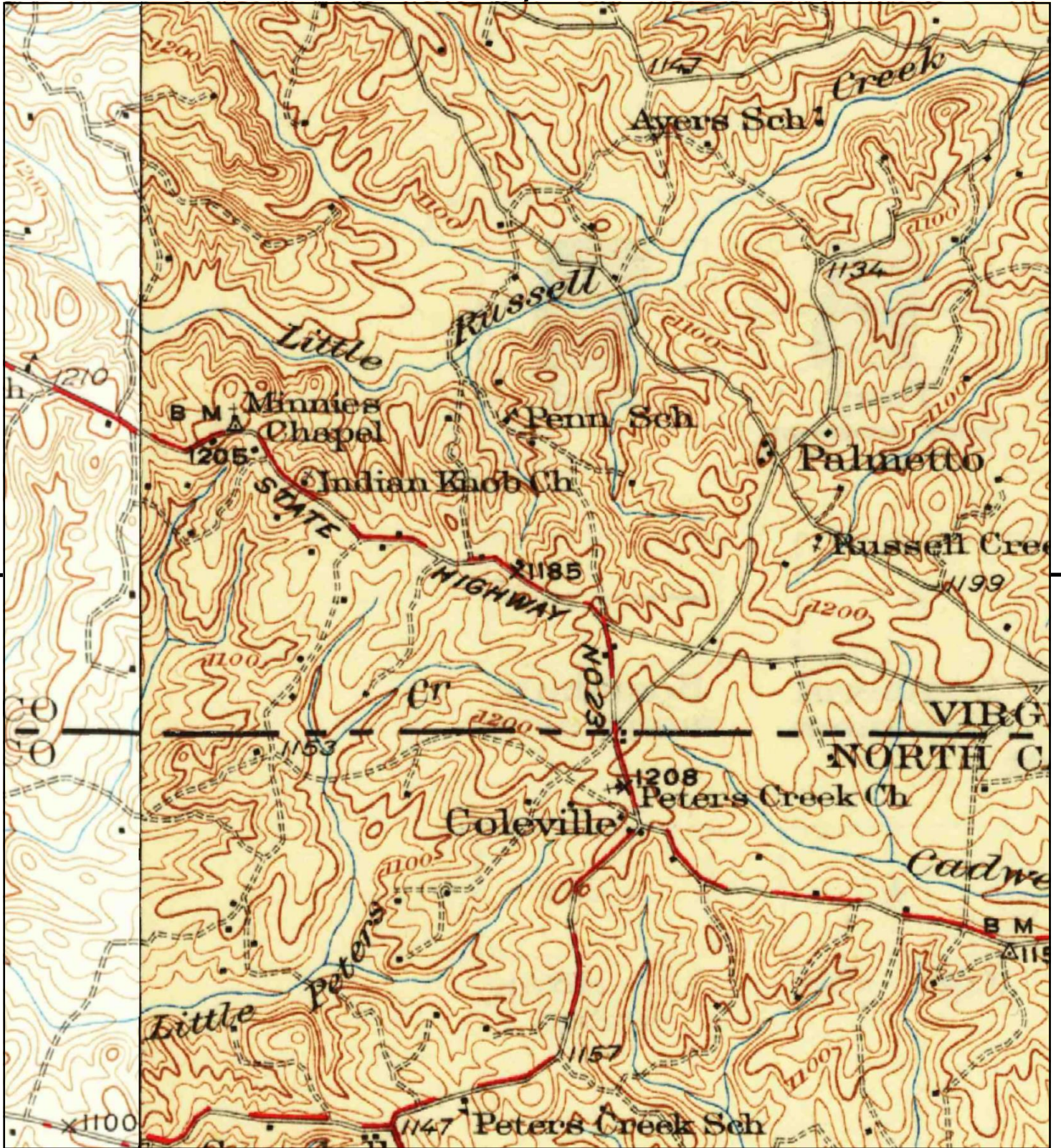
This report includes information from the following map sheet(s).



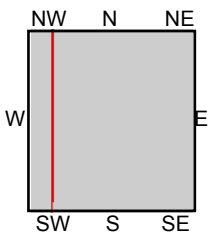
TP, Nettleridge, 1967, 7.5-minute
 W, Stuart SE, 1968, 7.5-minute

SITE NAME: Former Stalene Grocery
ADDRESS: 682 Salem Highway
 Stuart, VA 24171
CLIENT: ECS Mid Atlantic, LLC





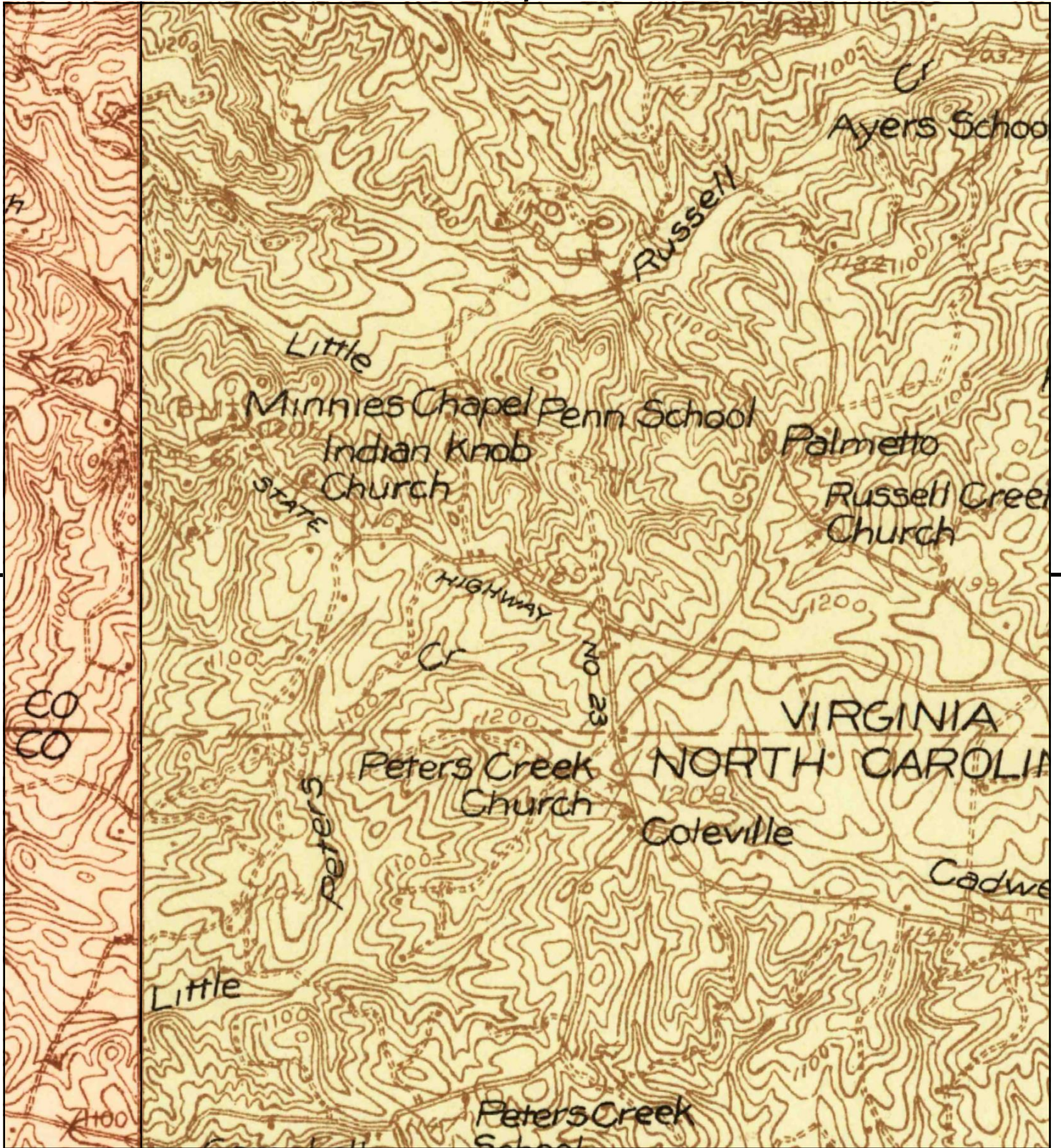
This report includes information from the following map sheet(s).



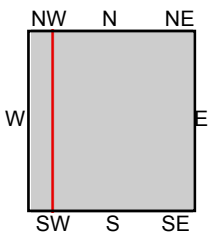
TP, Critz, 1928, 15-minute
 NW, Stuart, 1928, 15-minute

SITE NAME: Former Stalene Grocery
 ADDRESS: 682 Salem Highway
 Stuart, VA 24171
 CLIENT: ECS Mid Atlantic, LLC





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



TP, Critz, 1926, 15-minute
 NW, Stuart, 1928, 15-minute

SITE NAME: Former Staline Grocery
 ADDRESS: 682 Salem Highway
 Stuart, VA 24171
 CLIENT: ECS Mid Atlantic, LLC



Former Stateline Grocery

682 Salem Highway
Stuart, VA 24171

Inquiry Number: 5123000.15
December 01, 2017

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

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

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

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

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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.

Data by

infoUSA[®]

Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

682 Salem Highway
Stuart, VA 24171

Year

CD Image

Source

SALEM HWY

2014	pg A1	EDR Digital Archive	
2010	pg A2	EDR Digital Archive	
2005	pg A3	EDR Digital Archive	
2000	pg A4	EDR Digital Archive	
1995	-	EDR Digital Archive	Street not listed in Source
1992	-	EDR Digital Archive	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images



-

SALEM HWY 2014

732	SUSANS BEAUTY SALON
767	CHESTNUT SPRINGS FARM
	MOSS CREEK FARM
900	DWAYNE TRUCKING



-

SALEM HWY 2010

682	STATE LINE GROCERY
732	SUSANS BEAUTY SALON
900	DWAYNE TRUCKING

SALEM HWY 2005

682	STATE LINE GROCERY
732	SUSANS BEAUTY SALON
900	DWAYNE TRUCKING



-

SALEM HWY 2000

732 SUSANS BEAUTY SALON

Appendix V: Site Photographs



1 - Front of the subject property.



2 - Eastern portion of the subject property.



3 - UST fill port and vent pipe for the convenience store, located near the western portion of the property.



4 - Back of the convenience store.



5 - Drain in front of the convenience store.



6 - Trash and grease vat behind the convenience store.



7 - Presumed location of the former pump island.



8 - Back-up generator.



9 - Interior of the convenience store.



10 - Chemical storage withing the convenience store.



11 - Basement of the convenience store.



12 - Floor drain within the basement of the convenience store.



13 - Furnace in the convenience store that appears to be connect to the UST.



14 - Air compressor.



15 - Storage area in the basement of the convenience store.



16 - Interior of the mobile home.



17 - The mobile home.



18 - Eastern side of the mobile home, and fill port and vent pipe for UST.



19 - Northern portion of the property.



20 - Well on the subject property.



21 - Adjoining property to the east.



22 - Adjoining property to the east.

Appendix VI: Statement of Qualifications

Alexandra Moon

Environmental Project Manager

EDUCATION

Bachelor of Science, 2005, Geology, Radford University, Radford, VA

REGISTRATIONS

VA Asbestos Inspector
VA Asbestos Project Designer
VA Asbestos Project Monitor

CERTIFICATIONS

NRSB Radon Measurement Specialist
40-Hour HAZWOPER
Mold Inspector
Radiation Safety and Nuclear Gauge Operation

Ms. Moon is an Environmental Project Manager with ECS Mid-Atlantic, LLC in Roanoke, Virginia and responsibilities include conducting field reconnaissance, historical and regulatory research, interviews, and report preparation. She has conducted private, industrial and large portfolio Phase I and II Environmental Site Assessments, field drilling, soil and groundwater sampling, as well as asbestos, radon, mold, and lead surveys. She has planned and executed environmental assessments on sites ranging from undeveloped sites to large industrial facilities.

TRANSACTIONAL SERVICES - Ms. Moon has performed and managed numerous Phase I Environmental Site Assessments to determine environmental liabilities for Real Property transfers. She has experience performing preliminary environmental site assessments to evaluate onsite and off-site concerns which may impact the site. Scope of work typically includes performance of an on-site and off-site reconnaissance, reviewing regulatory lists, obtaining and reviewing aerial photographs, topographic maps, wetlands inventory maps, Fire Insurance Maps, city directories and other published information. She is familiar with the new ASTM 1527-13 Standards.

PHASE II ENVIRONMENTAL SITE ASSESSMENTS - Ms. Moon has conducted field activities and/or managed phase II environmental site assessments including both soil

and groundwater investigations. Types of assessments include leaking underground storage tanks (USTs) and oil and hazardous material spills or releases. On-site activities include locating and drilling soil borings, collecting and screening soil samples, installing monitoring wells and collecting groundwater samples.

HAZARDOUS MATERIALS TESTING – Ms. Moon performs and manages comprehensive Hazardous Materials Surveys, which include asbestos, lead-based paint (LBP), polychlorinated biphenyls (PCBs), mercury, and other hazardous materials. She also conducts monitoring and clearance sampling for asbestos and lead abatement projects.

SAMPLE PROJECT EXPERIENCE

- Barkhouser Property – Phase I ESA and Soil and Groundwater Assessment (Phase II), Danville, VA
- GCS Building – Phase I ESA, Mt. Hope, WV
- FAA Airport Towers – ACM Surveys, Roanoke and Lynchburg, VA, and Lewisburg, WV
- Former George Wythe Hotel – Phase I ESA, Wytheville, VA
- Ryan Village Apartments – Phase I ESA / Radon / NEPA / HUD Form 4128, Princeton, WV
- Dan River Research Facility – Phase I ESA and Soil and Groundwater Assessment, Danville, VA
- Grey Rock Plaza – Phase I ESA Marion, VA
- Virginia Tech - Asbestos Abatement Monitoring Portfolio, Blacksburg, VA
- Habitat for Humanity Portfolio – Environmental Transaction Screens, Roanoke, Virginia
- Bristol Redevelopment and Housing Authority, Bonham Circle – Phase I ESA / Asbestos / LBP, Bristol, VA
- Virginia Community Development Corporation, Woodrum Manor and Westview Apartments – Phase I ESA / Asbestos / Radon / LBP



WILLIAM R. LEONARD

ENVIRONMENTAL GROUP MANAGER, PRINCIPAL

EDUCATION

College of William and Mary,
Williamsburg, Virginia
Bachelor of Science – Geology

REGISTRATIONS, CERTIFICATIONS AND AFFILIATIONS

Certified Professional Geologist, Virginia
OSHA 40-hour Hazardous Waste Operations
Training Certificate (HAZWOPER)
Member, ASTM Committee E50 –
Environmental Assessment

PROFESSIONAL ACTIVITIES

Coordination and Oversight of:
Phase I, II, and III Assessments
Soil & Groundwater Sample Collection
Underground Storage Tank Investigations
Contaminated Soil Excavation Monitoring
Risk Assessments
VRP and VCP Projects
Hazardous Materials Surveys
Wetland and Natural Resources Studies

EXPERIENCE

Environmental Group Manager
Principal – ECS Mid-Atlantic, LLC

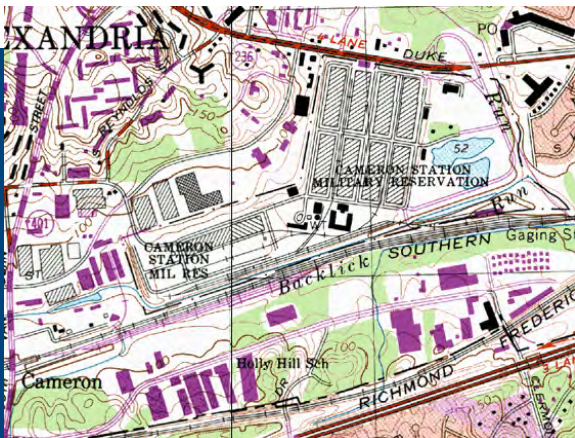
Mr. Leonard is a Certified Professional Geologist and Manager of the Environmental Department in the ECS Chantilly, Virginia Office. He has 31 years of construction site experience and 18 years of experience involving environmental assessments, investigations and remediation. Responsibilities beyond his department management duties include consultation on complex environmental projects and oversight of Voluntary Remediation Projects, Phase I and Phase II Environmental Site Assessments, Underground Storage Tank Removal, Closure, Monitoring, and Remediation, and Hazardous Materials and Indoor Air Quality Surveys.

Project Experience

- Cameron Station Military Reservation**
Environmental Consultant for the Purchaser in the first successful private acquisition of a Military Base under the Base Realignment and Closure (BRAC) Program. Environmental concerns included leaking underground storage tanks, polychlorinated biphenyl (PCB) spills, dredge spoil areas, landfills, battery acid disposal pits, structural materials containing asbestos and lead-based paint, and groundwater contaminant plumes associated with disposal of chlorinated solvents.

Performed Phase I and Phase II Assessments, and operated as liaison between the prospective purchaser and the Army, the Virginia Department of Environmental Quality and the Environmental Protection Agency. Subsequently, the base was successfully redeveloped with single-family and multi-family housing, an elementary school and a City of Alexandria Park with athletic fields and a pond.

- Disney America Site**
Conducted Phase I and II Environmental Site Assessments, and seismic studies on a 2,700 acre tract of land in Prince William County, Virginia for The Walt Disney Corporation. The property was slated for development as their third theme park in the United States. It was to be named Disney America. Subsequent opposition from anti-development environmental and citizen groups caused Disney to abandon the project and sell the site. It was later developed as a large planned golf course community.



CAMERON STATION

William R. Leonard - Environmental Group
Manager/Principal

Project Experience



CHEMICAL STORAGE AREA

- Pharmaceutical Research and Manufacturing Firm**
 During a Phase I ESA in a Flex-Tech Park, identified the presence of a tenant that, unknown to the property owner, performed pharmaceutical research and manufacturing in their tenant space.

A reconnaissance of the space identified the presence of a laboratory storage area containing over 2,000 glass and metal chemical containers varying in size from one ounce to 55-gallons, many in various stages of deterioration, presenting significant fire, explosive and toxicological threats to workers within the Park. After removal of the containers, ECS performed a contamination survey that identified significant residual levels of metals and chemical compounds in building elements such as ceiling tiles, ventilation ducts and an acid neutralization pit that was integral to the sanitary sewer system.

- Potomac Yard**
 Performed Phase I and Phase II Environmental Site Assessments. Emergency Spill Response and oversight of Remediation activities performed on various Land Bays of the former Potomac Yard Rail Yard in Alexandria, Virginia.

The Potomac Yard site, as a whole, was owned and operated by the Richmond Fredericksburg and Potomac (RF&P) (in conjunction with other railroads) as a receiving and classification switchyard from 1906 to 1990. Numerous environmental investigations identified subsurface petroleum contamination in soils and ground water beneath the site and cinder ballast material (bottom ash from coal-burning locomotives) that was used as fill material beneath portions of the site. Portions of the site have been redeveloped with commercial, office and residential uses. Other areas are slated for redevelopment in the near future.



POTOMAC YARD

Environmental Consulting



The environmental services group performs several types of environmental studies and assessments. ECS's experience with due diligence requirements and knowledge of federal, state, and local regulations helps clients manage environmental conditions encountered on project sites.

- Phase I Environmental Site Assessments (ESA)
- Phase II, Soil and Groundwater Exploration and Sampling Study
- Feasibility Studies and Remedial Design
- Risk Assessments
- Remedial Action Plans
- Corrective Action Plans
- Remediation Implementation and Oversight
- Voluntary Remediation Program/Brownfields
- UST/AST Consultation and Closure
- Environmental Assessments/Environmental Impact Statements
- Environmental and Safety Training
- Wetland Delineation and Permitting:
 - Preliminary Identification
 - Jurisdictional Delineation
 - Federal/State Permitting
 - Stream Mitigation Monitoring and Design (on- and off-site)
 - Mitigation Banking
- Industrial Hygiene Services
 - Indoor Air Quality (IAQ)
 - Mold
 - Asbestos and Lead-Based Paint
 - Radon
 - Hazardous Materials Studies For Building Renovation/Demolition
- Nutrient Management
- Forest Stand Delineations
- Third-Party Review

Appendix VII: Acronyms

List of Common Acronyms

AULs	Activity and Use Limitations
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
ACM	Asbestos Containing Materials
BER	Business Environmental Risk
CORRACTS	CERCLA Corrective Action List
NPL	CERCLA National Priorities List
NFRAP	CERCLA No Further Remedial Action Planned
CERCLA	Comprehensive Environmental Response Cleanup Liability Act
CESQG	Conditionally Exempt Small Quantity Generator
CREC	Controlled Recognized Environmental Condition
ERNS	Emergency Response Notification System
EC	Engineering Controls
HIST LF	Historical Landfill
HREC	Historical Recognized Environmental Condition
IC	Institutional Controls
LQG	Large Quantity Generator
LBP	Lead Based Paint
LTANKS	Leaking Tanks
LUST	Leaking Underground Storage Tank
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
SQG	Small Quantity Generator
SWF/LF	Solid Waste Facility/Landfill
SHWS	State Hazardous Waste Sites
UST	Underground Storage Tank
USGS	United States Geological Survey

