

PHASE I ENVIRONMENTAL SITE ASSESSMENT



ROCKY MOUNT ROCKET LUBE

2841 OLD FRANKLIN TURNPIKE
ROCKY MOUNT, VIRGINIA 24151

ECS PROJECT NO. 47:21241

FOR: ROCKET LUBE, INC

APRIL 5, 2025





April 5, 2025

Erik Plyler
Rocket Lube, Inc
2841 Old Franklin Turnpike
Rocky Mount, Virginia 2841

ECS Project No. 47:21241

Reference: Phase I Environmental Site Assessment Report, Rocky Mount Rocket Lube, 2841 Old Franklin Turnpike, Rocky Mount, Franklin County, Virginia 24151

Dear Mr. Plyler:

ECS Mid-Atlantic, LLC (ECS) is pleased to provide Rocket Lube, Inc with the results of our Phase I Environmental Site Assessment (ESA) for the referenced site. ECS's services were provided in general accordance with ECS Proposal No. 47:38666-EP authorized on April 11, 2025 and generally meet the requirements of ASTM E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and in accordance with 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

A handwritten signature in blue ink that reads "Jessica Amick".

Jessica Amick
Staff Project Manager
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540-362-2000

A handwritten signature in blue ink that reads "Alexandra Moon".

Alexandra Moon, REM
Principal, Env. Regional Manager
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Report Summary

Rocky Mount Rocket Lube
 2841 Old Franklin Turnpike
 Rocky Mount, Virginia 24151

Report Section		No Further Action	REC	CREC	HREC	BER	Comment
3.0	User Provided Information	✓					
4.1	Federal ASTM Databases	✓					
4.2	State ASTM Databases	✓					
4.3	Additional Environmental Record Sources	✓					
5.0	Historical Use Information	✓					
6.0	Site and Area Reconnaissance		✓				Used oil UST onsite; Subject property is serviced by private septic system
7.0	Additional Services	✓					
8.0	Interviews		✓				Used oil UST onsite; Subject property is serviced by private septic system

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, REM
Principal, Env. Regional Manager
April 5, 2025

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EXECUTIVE SUMMARY

ECS Mid-Atlantic, LLC (ECS) was contracted by Rocket Lube, Inc to perform an ASTM International (ASTM) E1527-21, Phase I Environmental Site Assessment (ESA) of the Rocky Mount Rocket Lube (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.

Subject Property Location Information

Subject Property/Project Name	Rocky Mount Rocket Lube
Address	2841 Old Franklin Turnpike, Rocky Mount, Franklin County, Virginia 24151
Parcel Number(s)	0540011700
Acres	1.8
Current Development(s) & Use	The subject property is improved with a Rocket Lube automotive service center.
Historical Use	The subject property was utilized for residential purposes prior to its development as a Rocket Lube automotive service center in 1998.
Adjacent Area Uses	North: Agricultural land
	East: Residential properties
	South: Old Franklin Turnpike followed by residential properties
	West: Angus Lane followed by residential properties

ECS performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-21 of the Rocky Mount Rocket Lube located at 2841 Old Franklin Turnpike in Rocky Mount, Franklin County, Virginia, the subject property. Any exceptions to, or deletions from, this practice are described in Section 1.6 of this report. This assessment revealed evidence of recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the property, as detailed below:

Recognized Environmental Condition (REC)	The potential for undocumented releases to have occurred from the UST and the potential for the onsite septic system to have acted as a conduit for petroleum products to impact the subsurface are considered to present a REC for the subject property.
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Controlled Recognized Environmental Conditions (CREC)	ECS did not identify evidence of CRECs in connection with the subject property.
Historical Recognized Environmental Conditions (HREC)	ECS did not identify evidence of HRECs in connection with the subject property.
Significant Data Gaps	ECS did not identify significant data gaps during the preparation of this Phase I ESA.

Based on the findings of this Phase I ESA, it is ECS's professional opinion that additional assessment is warranted for the subject property. Therefore, ECS recommends soil, groundwater, and/or a vapor assessment to evaluate the potential presence of suspected contaminants of concern commonly associated with RECs identified above.

Table of Critical Dates

Item	Date
Report Issuance Date & Declaration by Environmental Professional	April 5, 2025
Date of Interview with Past and Present Owners and Occupants	May 1, 2025
Date of Recorded Environmental Cleanup Lien/AUL Search	N/A
Date of Government Record Review Report	April 16, 2025
Date of Visual Inspection of Subject and Adjoining Properties	May 1, 2025
Earliest Date of Interviews, Lien/AUL Search, Record Reviews, and Inspections	April 16, 2025
Report Viability Date	October 13, 2025

According to ASTM E1527-21: "...an environmental site assessment meeting or exceeding this practice is presumed to be viable when it is conducted within 180 days prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction). The dates of the components presented in 4.6.2(i), (iii), (iv), and (v) for interviews, review of government records, visual inspections, and declaration by environmental professional, shall be identified in the report. Completion of searches for recorded environmental cleanup liens (4.6.2(ii)) is a user responsibility; however, if the user has engaged the environmental professional to conduct these searches, then that date shall also be identified in the report." The 180-day viability period begins with the date of the earliest referenced resource noted above.

ECS was neither contracted to obtain information on environmental liens or activity and use limitations (AULs) nor have we been provided with information on environmental liens or AULs for our review. It should be noted by the User of this report that if the User does not obtain AUL 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 Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

1.0 INTRODUCTION

ECS was contracted by Rocket Lube, Inc to perform an ASTM E1527-21, Phase I ESA of the Rocky Mount Rocket Lube located at 2841 Old Franklin Turnpike in Rocky Mount, Franklin County, Virginia (i.e., subject property). A Site Location Map is provided in [Appendix I](#).

1.1 Purpose and Reason for Performing Phase I ESA

The purpose of the ESA was to:

- identify the presence or likely presence of hazardous substances and/or petroleum in, on, or at the subject property due to a release (defined by 42 United States Code (USC) 9601.22) and/or likely release; or under conditions that pose a material threat of a future release in accordance with ASTM E1527-21. (Note: presence or likely presence of hazardous substances or petroleum in, on, or at the subject property may originate from onsite or offsite sources);
- conduct all appropriate inquiries as defined by ASTM E1527-21 and 40 Code of Federal Regulations (CFR) Part 312; and,
- provide a professional opinion regarding recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), and historical recognized environmental conditions (HRECs), as defined by ASTM E1527-21, in, on, or at the subject property.

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 E1527-21 standard.

This ESA was requested by Rocket Lube, Inc in anticipation of a pending a real estate transaction. Therefore, ECS understands that the purpose of the ESA is to perform all appropriate inquiries into the uses and prior ownership of the subject property as required for CERCLA limited liability defenses in accordance with 40 CFR Part 312, and/or provide information for financial/business decisions related to the subject property.

1.2 Scope of Services

The environmental assessment was conducted in general accordance with ASTM E1527-21, which is in accordance with 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 who qualifies as an environmental professional, as defined in 40 CFR §312.10.

ECS was contracted by Rocket Lube, Inc to perform an ASTM E1527-21, Phase I Environmental Site Assessment (ESA) of the Rocky Mount Rocket Lube located at 2841 Old Franklin Turnpike in Rocky Mount, Franklin County, Virginia. ECS was not contracted to conduct additional services beyond the scope of a base ASTM E1527-21 Phase I ESA as part of this assessment.



1.3 Definitions

ASTM E1527-21 defines a "*recognized environmental condition (REC)*" as "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." For the purposes of this definition, "likely" is that which is neither certain nor proved, but can be expected or believed by a reasonable observer based on the logic and/or experience of the environmental professional, and/or available evidence, as stated in the report to support the opinions given therein.

ASTM E1527-21 defines a "*historical recognized environmental condition (HREC)*" as "a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition."

ASTM E1527-21 defines a "*controlled recognized environmental condition (CREC)*" as "recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)."

ASTM E1527-21 defines a "*business environmental risk (BER)*" as "a risk that can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice." This assessment does not include ASTM Non-Scope items or identify business environmental risks unless specifically requested by the Client, and included in [Section 7.0](#) of this report.

ASTM E1527-21 defines a "*de minimis condition*" as "a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a *de minimis* condition is not a recognized environmental condition nor a controlled recognized environmental condition."

ASTM E1527-21 indicates that findings are "...those features, activities, uses, and conditions that, in the judgment of the environmental professional, may indicate the presence or likely presence of hazardous substances or petroleum products at the subject property. Some findings, but not necessarily all findings, may be indicative of the presence of recognized environmental conditions, controlled recognized environmental conditions, historical recognized environmental conditions, or *de minimis* conditions. All parts of the assessment work in concert, and all information identified during the assessment should be evaluated in an aggregated manner." Findings identified through this assessment are presented in [Section 9.1](#).

ASTM E1527-21 indicates that a hazardous substance is defined as "a hazardous substance pursuant to CERCLA 42 U.S.C. § 9601(14), as interpreted by EPA regulations and the courts: '(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, (42 U.S.C. § 6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. § 6901 et seq.) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).'"

1.4 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. Non-scope considerations or additional conditions such as asbestos, radon, wetlands, or suspected microbial growth were not assessed unless otherwise described in Section 7.0 of this report.

Note: Although potential vapor migration was considered as part of this ASTM E1527-21 Phase I ESA, the Phase I ESA was not intended to fully meet the requirements of the Vapor Encroachment Screen per the ASTM E2600 guide, which is beyond the scope of an ASTM E1527-21 Phase I ESA.

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 Rocket Lube, Inc. 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. The use of this report is subject to the same terms, conditions and scope of work reflected in this report and the associated proposal.

1.5 Data Gaps

ASTM E1527-21 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." A "*significant data gap*" is "a data gap that affects the ability of the environmental professional to identify a recognized environmental condition."

Use of the subject property was generally documented back to 1937. Historical use of the subject property prior to 1937 could not be discerned based on reasonably ascertainable records reviewed from ERIS. The ASTM E1527-21 standard requires review of reasonably ascertainable historical resources to develop a history of previous uses of the subject property, adjoining properties, and surrounding area from 1940 or first developed use, at intervals not to exceed five years. Review of reasonably ascertainable historical sources for this assessment has identified gaps in the historical record that exceeded five years during which the use of the subject property could not be discerned, which is considered a data failure per ASTM E1527-21. However, given that the subject property was utilized for residential purposes prior to its development as the Rocket Lube automotive service center in 1998, this data failure would not be expected to alter the findings of this ESA, and is not considered to be a significant data gap.

Significant data gaps that would be expected to limit ECS's ability to identify RECs or render a professional opinion concerning the subject property were not identified during this assessment.

1.6 Limiting Conditions/Deviations

ASTM E1527-21 requires that the Environmental Professional identify limiting conditions, deletions, and deviations from the ASTM E1527-21 standard, if any, including client-imposed constraints.

Conditions that limited our ability to observe the subject property and/or identify RECs in, on, or at the subject property were not encountered while conducting this Phase I ESA. The scope of this assessment was not intended to deviate from the ASTM E1527-21 Standard Practice unless otherwise noted within this report.

2.0 SUBJECT PROPERTY DESCRIPTION

A general description of the Subject Property is provided in the following Section. A Site Location Map is provided as **Figure 1**, a Topographic Map is provided as **Figure 2**, and a Site and Area Features Map is provided as **Figure 3** in [Appendix I](#).

2.1 Subject Property Location and Legal Description

Property/Project Name	Rocky Mount Rocket Lube
Property Address	2841 Old Franklin Turnpike
Property City, State	Rocky Mount, Virginia
Property County	Franklin County
Number of Parcels	One
Property ID Number(s)	0540011700
Property Size	1.8 acres
Property Owner of Record	Rocket Lube Inc.
Property Legal Description	According to the Franklin County Virginia Property Report Card: <ul style="list-style-type: none"> • RT 40 • NEAR REDWOOD

2.2 Physical Setting and Hydrogeology

United States Geological Survey (USGS) Topographic Map	
Quad Designation	Redwood, Virginia
Date	2019
Physical Settings	
Geologic Province	Blue Ridge
Average Subject Property Elevation (in feet or meters)	Between 1,100 and 1,120 feet above mean sea level.
General Sloping Direction	Southeast
Bodies of Water	None onsite; a tributary of Maggodee Creek is mapped approximately 800 feet northwest of the subject property, and a tributary to Pigg River is mapped approximately 1,300 feet southeast.

Presumed Direction of Groundwater Flow	Southeast
Presumed Hydrogeological Up-gradient Direction	Northwest
General Directions of Surface Flow	Southeast

Regional groundwater flow in the immediate vicinity of the subject property is presumed to be generally to the southeast. Variances in hydrogeology and lithology may affect site-specific groundwater flow directions. Additionally, potential area influences such as changes in soil and geologic conditions and local topography may impact site-specific groundwater flow directions. The actual groundwater flow direction cannot be determined without site-specific information obtained through the gauging of groundwater monitoring wells.

2.3 Current Use and Description of the Site

The subject property consists of a 1.8-acre parcel of land that is currently improved with a Rocket Lube automotive service center and associated paved and landscaped areas. The subject property is located in an area that can generally be described as residential.

3.0 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 E1527-21 User Questionnaire was submitted to and completed by Erik Plyler, representing Rocket Lube, Inc (User of the report). Section 3.0 is based on the completed User Questionnaire. A copy of the completed User Questionnaire is included in [Appendix II](#).

3.1 Title Information

ECS was not provided with title information by the User. If this information is provided following the issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

3.2 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. The User stated they were not aware of any AULs associated with the subject property.

3.3 Specialized Knowledge

The User indicated that they did not possess specialized knowledge regarding historical uses that may reveal environmental issues at the subject property.

3.4 Commonly Known or Reasonably Ascertainable Information

The User indicated that the subject property has been utilized as an auto repair shop since 1998. The User indicated that they were not aware of commonly known environmental concerns related to the subject property.

3.5 Valuation Reduction for Environmental Issues

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

3.6 Owner, Property Manager, and Occupant Information

The User indicated that Rocket Lube, Inc. is the property owner and Erik Plyler is the property manager.

3.7 Degree of Obviousness

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

4.0 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 SEMS/ CERCLIS	0.5	No	0
Federal SEMS Archive/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 Property and Adjoining Properties	No	0
Federal IC/EC	Subject Property Only	No	N/A
Federal ERNS	Subject Property Only	No	N/A

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
State and Tribal Hazardous Waste Sites (Superfund Equivalent)	1.0	No	0
State and Tribal Hazardous Waste Facilities	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	2
State and Tribal Registered UST and AST	Subject Property and Adjoining Properties	No	0
State and Tribal IC/EC	Subject Property Only	No	N/A
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 database search was performed by ERIS, and their report is dated April 16, 2025. ECS did not modify the minimum ASTM search distances stipulated in the standard. The regulatory databases reviewed by ECS included supplemental databases researched by ERIS. Additional information pertaining to database listings is provided within the ERIS report in [Appendix III](#).

4.1 Federal ASTM Databases

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

4.2 State ASTM Databases

4.2.1 Leaking Storage Tanks (LST)

The LST database is a list of reported leaking underground and aboveground tanks recorded by the state.

The subject property did not appear on the State LST database. The database report identified two listings on the State LST database within the designated search radius. The listings are reported more than 560 feet from the subject property. Based on the distance, the off-site listings are not considered findings in this assessment.

4.3 Additional Environmental Record Sources

4.3.1 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.

4.3.2 Additional Non-ASTM State Databases

4.3.2.1 SPILLS

The Department of Environmental Quality (DEQ) Pollution Response Program (PREP), provides for responses to air, water and waste pollution incidents in order to protect human health and the environment.

The subject property did not appear on the SPILLS database. One listing was reported on the database within the designated search radius. This listing is considered a finding in this assessment.

Logging Truck Wreck, 2858 Old Franklin Turnpike. This incident is plotted on the southern adjoining property and is situated in a presumed down-gradient hydrogeological position relative to the subject property. According to the database report, motor oil was spilled from a logging truck following an accident on May 4, 2017. The spill was reportedly cleaned up, and only pavement staining remained. The incident was closed on September 7, 2018. Based on the information provided, this listing is considered a finding in this assessment.

4.3.3 Unmapped (Orphan) Facilities and Sites

Unmapped (orphan) properties are those that cannot be geocoded because location information in a regulatory database is not a conventional address or the database has insufficient location information. The ERIS database report identified six properties on the Orphan Summary List. Based

on the review of Google Maps and the VDEQ online GIS website, utilizing the available facility ID numbers, addresses, and location information, ECS did not identify these facilities within the vicinity of the subject property; therefore, the listed orphan sites were not considered as findings for this assessment.

4.4 Regulatory Review Summary

A regulatory database search report was provided by ERIS. 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.

Subject Property: The subject property was not listed in ASTM standard environmental databases.

Offsite Listings: Offsite listings in the ERIS database report that are identified as findings are listed below.

Logging Truck Wreck, 2858 Old Franklin Turnpike. According to the database report, motor oil was spilled from a logging truck following an accident on May 4, 2017. The spill was reportedly cleaned up, and only pavement staining remained. The incident was closed on September 7, 2018.

Other off-site listings of standard environmental database records reviewed were too distant relative to the subject property to indicate a likely presence of hazardous substances and/or petroleum products in, on, or at the subject property due to a release; therefore, are not identified as findings. Identified findings are discussed further in Section 9.1.

5.0 HISTORICAL USE INFORMATION

Historical Source Availability

Years	Aerial Photos	Fire Insurance Maps	USGS Topographic Maps	City Directories	Other Source	Comment
Pre-1940	1937	-	-	-		
1940-1944	-	-	-	-		No resources.
1945-1949	1947	-	-	-		>5 Years. Data Gap
1950-1954	1951	-	1951	-		
1955-1959	-	-	-	-		No resources.
1960-1964	1962	-	1963	-		>5 Years. Data Gap
1965-1969	1966	-	-	-		
1970-1974	-	-	-	-		No resources.
1975-1979	1977	-	1977	-		>5 Years. Data Gap
1980-1984	1982	-	1982	-		
1985-1989	-	-	-	-		No resources.
1990-1994	-	-	-	-		No resources.
1995-1999	1995	-	-	-		>5 Years. Data Gap
2000-2004	2003	-	-	2000, 2003		
2005-2009	2005, 2006, 2008, 2009	-	-	2008		
2010-2014	2011, 2012, 2014	-	-	2011		
2015-2019	2016, 2018	-	2016, 2019	2016		

Years	Aerial Photos	Fire Insurance Maps	USGS Topographic Maps	City Directories	Other Source	Comment
2020-2024	2021, 2023	-	-	2020, 2023		
2025	-	-	-	-		No resources.

Copies of historical reports provided by ERIS are included in [Appendix IV](#).

5.1 Aerial Photograph Review

ECS reviewed aerial photographs of the subject property and immediately surrounding properties for evidence of former usage that may indicate potential environmental conditions. Aerial photographs dated prior to 1937 were not reasonably ascertainable for review from ERIS. The ECS review is dependent on the quality and scale of the photographs.

The following table is a description of relevant information from the aerial photographs:

Year(s)	Subject Property	Adjoining and Relevant Nearby Properties	Finding? (yes or no)
1937-1947	The subject property appears to consist of unimproved pastoral and wooded land.	The adjoining properties appear to consist of unimproved pastoral and wooded land. A road (current Old Franklin Turnpike) borders the subject property to the south.	No
1951-1966	The subject property appears to be developed with a residential structure.	North - Scattered residential structures. East - A road (current Old Franklin Turnpike) and unimproved land. South- Scattered residential structures. West - A residential structure followed by pastoral land.	No

Year(s)	Subject Property	Adjoining and Relevant Nearby Properties	Finding? (yes or no)
1977-1982	The aforementioned structure appears to have been razed, and the subject property is developed with a commercial structure and associated paved surfaces similar to current on-site conditions.	Appears relatively similar to the previous imagery with the exception of an additional residential structure on the southwestern adjoining property.	No
1995		Appears relatively similar to the previous imagery with the exception that a residential structure on the southeastern adjoining property.	No
2003-2023			No

5.2 Sanborn Fire Insurance Map Review

In an effort to identify past uses, ECS utilized ERIS to search for historical SanbornTM Fire Insurance Maps (Sanborns) 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.

5.3 Historical USGS Topographic Maps

Topographic maps are produced by the USGS for various time periods. ECS reviewed topographic maps of the subject property and immediately surrounding properties for evidence of former usage that may indicate potential environmental conditions. USGS topographic maps covering years produced in or after 2009 do not include a structural layer and, therefore, do not depict structures other than roadways and certain landmarks. Topographic maps dated prior to 1951 were not reasonably ascertainable for review from ERIS.

The following table is a description of relevant information from the topographic maps:

Year(s)	Subject Property	Adjoining and Relevant Nearby Properties	Finding? (yes or no)
1951-1982	The subject property is depicted with a structure in the southeastern portion of the site.	Scattered residential structures are depicted on the adjoining properties. A road (current Old Franklin Turnpike) borders the subject property to the south.	No
2016-2019	In general, structures are not depicted on these maps. Only roads, topography, and landmarks are depicted.	In general, structures are not depicted on these maps. Only roads, topography, and landmarks are depicted. Two roads border the subject property: one to the south (current Old Franklin Turnpike) and one to the west (current Angus Lane).	No

5.4 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 directory information is limited.

The subject property address utilized for the research was 2841 Old Franklin Turnpike. Directories dated prior to 1958 were not reasonably ascertainable for review from ERIS, and directories reviewed prior to 2000 did not provide listings for the subject property or surrounding area.

The following table is a description of relevant information from the city directories:

Year(s)	Listed Occupants	Finding? (yes or no)
Subject Property - 2841 Old Franklin Turnpike		
2000-2023	Rocket Lube Auto Service Center	No
Northeastern Adjoining Property - 2855 Old Franklin Turnpike		
2000-2008	Address not listed	No
2011-2023	Residential listings	No
Southeastern Adjoining Property - 2858 Old Franklin Turnpike		

Year(s)	Listed Occupants	Finding? (yes or no)
2000-2008	Address not listed	No
2011-2023	Residential listings	No
Southwestern Adjoining Properties - 43 & 65 Angus Lane		
2000-2003	Addresses not listed	No
2008-2023	Residential listings	No

5.5 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 Franklin County tax assessor online information, the subject property is owned by Rocket Lube Inc.. The site is listed as a 1.8-acre parcel with an identification number of 0540011700. Additionally, the on-site building was reportedly constructed in 1998 and contains 4,518 square feet of space. The following prior ownership history and building history was included in reasonably ascertainable tax records reviewed:

- Previous owners were James A and Ruby Ann Brown who sold the property to Rocket Lube Inc. on August 21, 1997.
- The site was developed with a commercial property in 1998.

5.6 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 title information by the User. If this information is provided following the issuance of this report and information contained therein materially changes the outcome of this report, ECS will issue an addendum to this report.

5.7 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 subject property.

Due to substantial historical coverage gained from other sources, ECS did not review building department records for the purpose of this assessment. Given historical information gained from other sources reviewed in this section, this is not considered to be a significant data gap that would affect our ability to render a professional opinion concerning the subject property's environmental quality.

5.8 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 reviewed zoning/land use records obtained from the Franklin County tax assessor online information. The subject property is currently zoned for commercial use.

5.9 Previous Reports

ECS was not 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.

5.10 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. Due to substantial historical coverage gained from other sources, ECS did not review other historical sources for the purpose of this assessment. Given historical information gained from other sources reviewed in this section, this is not considered to be a significant data gap that would affect our ability to render a professional opinion concerning the subject property's environmental quality.

5.11 Historical Use Summary

According to historical research, the subject property consisted of unimproved pastoral and wooded land since at least 1937 until at least 1947. It appears the site was first developed with a residential property circa 1951 through at least 1995. Based on the Franklin County Property Tax Files, the property was acquired by Rocket Lube, Inc in August 1997 and was developed with a Rocket Lube automotive service center in 1998. Overall, the surrounding area has remained a rural area of Rocky Mount, Virginia.

6.0 SITE AND AREA RECONNAISSANCE

6.1 Methodology

Jessica Amick of ECS conducted the field reconnaissance on May 1, 2025. ECS was accompanied during the reconnaissance by Mike Forbes with Rocky Mount Rocket Lube. The weather at the time of the reconnaissance was 84 degrees Fahrenheit and clear. Observations were made from a walking reconnaissance around the perimeter, around the building, and through the building. Access or visibility limitations, if any, are discussed in [Section 1.6](#). A site map is included in [Appendix I](#). Subject property photographs are included in [Appendix V](#).

6.2 On-Site Features

6.2.1 Observed Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

The subject property generally slopes to the southeast. No significant geologic, hydrogeologic, or topographic features were observed.

6.2.2 Past Site Uses

During the site reconnaissance, ECS observed the subject property for evidence of past occupancy or usage that could indicate the presence of environmental concerns. Based on current site conditions observed during the site reconnaissance, ECS did not identify evidence of past uses or occupancy that would indicate the presence of a REC for the subject property.

6.2.3 Current Uses

The subject property consists of a 1.8-acre parcel developed with a 4,518 square foot auto repair shop reportedly constructed in 1998. The property is serviced by a private water supply well and septic system. Exterior features of the subject property include a storage trailer, parked vehicles, and asphalt and grass-covered areas.

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
Hazardous Substances and Petroleum Products in Connection with Identified Uses	✓	
Hazardous Substance and Petroleum Product Containers Not in Connection with Identified Uses		✓
Drums, Totes, and Intermediate Bulk Containers	✓	
Unidentified Substance Containers		✓
Underground or Aboveground Storage Tanks	✓	

Feature	Yes	No
Strong, Pungent or Noxious Odors		✓
Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products		✓
Known or Suspect PCB-containing Equipment		✓
Stains or Corrosion to Floors, Walls or Ceilings		✓
Stained Soil or Pavement	✓	
Floor Drains and Sump Pumps		✓
Pits, Ponds or Lagoons		✓
Stressed Vegetation	✓	
Solid Waste Mounds or Non-natural Fill Materials		✓
Water/Wastewater Discharge		✓
Groundwater Wells	✓	
Septic Systems or Cesspools	✓	
Hydraulic Equipment (Elevators, Lifts, Compactors, Etc.)	✓	
Dry Cleaning		✓
Specialized Industrial Equipment		✓
Onsite Electrical Generators		✓
Oil-water Separators		✓

Hazardous Substances and Petroleum Products in Connection with Identified Uses

Several 55-gallon drums are located inside the building and were labeled as containing used oil or antifreeze. The observed drums were situated on concrete surfaces. Staining was not observed on the drums and the ground surfaces in the vicinity of the drums.

Drums, Totes, and Intermediate Bulk Containers

Several 55-gallon drums are located inside the building and were labeled as containing used oil, motor oil, or antifreeze. Additional automotive maintenance products were observed on shelving in the maintenance area.

Underground or Aboveground Storage Tanks

A used oil UST is located behind the building, under the concrete sidewalk. The UST is reportedly 100-gallons in capacity and fuels the used oil heater inside the maintenance area.

Stained Soil or Pavement

De minimis staining was observed on the asphalt in the parking lot. The staining appears to have originated from parked vehicles.

Stressed Vegetation

Stressed vegetation (from a cause other than insufficient water) was observed behind the building within the fenced area. The bare area appears to have originated from a minor spill of petroleum product and is approximately one square foot in size.

Groundwater Wells

ECS observed a water supply well northwest of the building.

Septic Systems or Cesspools

The subject property is serviced by a septic tank and a drain field, which is located west of the building. Floor drains were not observed in the maintenance area. There is the potential for waste oil residue and other fluids associated with the auto repair shop to discharge into the septic system and drain field.

Hydraulic Equipment (Elevators, Lifts, Compactors, Etc.)

Hydraulic lifts are located in the maintenance area. The lifts are equipped with above-ground hydraulic fluid reservoirs. Staining was not observed in the vicinity of the hydraulic fluid reservoirs.

6.3 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 Rocky Mount, Franklin County, Virginia. Below is a description of neighboring properties:

Direction	Description	Relative Gradient	Finding? (yes or no)
North	Agricultural land	Up-gradient	No
East	Residential properties	Cross-gradient	No
South	Old Franklin Turnpike followed by residential properties	Down-gradient	No
West	Angus Lane followed by residential properties	Cross-gradient	No

Pertinent features, activities, uses, or conditions that may indicate a REC were not observed on adjoining or nearby properties during the site reconnaissance.

6.4 Site and Area Reconnaissance Summary

According to our observations of the subject and surrounding properties, the subject property is utilized as an auto repair shop and is located in a residential area of Rocky Mount, Virginia. Details pertaining to our on-site and off-site observations are referenced previously. The following findings (i.e. features, activities, uses or conditions that may indicate a REC for the property) were identified during our on-site and off-site reconnaissance:

- A 100-gallon used oil UST is located behind the building.
- The subject property is serviced by a private septic system.

7.0 ADDITIONAL SERVICES

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

ECS was not contracted to assess non-scope considerations in conjunction with this assessment.

8.0 INTERVIEWS

Jessica Amick interviewed Mike Forbes, a Rocket Lube employee, during the site reconnaissance on May 1, 2025. He has been associated with the subject property for 20 years, and has significant knowledge related to the subject property and associated activities. Mr. Forbes indicated that the UST located behind the building is approximately 100 gallons in capacity and is used to fuel the used oil heater inside the maintenance area. No in-ground hydraulic lifts have ever been used at the facility. Additionally, Mr. Forbes noted that the subject property is serviced by a private water supply well and septic system. The presence of a used oil UST and a private septic system onsite are considered findings in this assessment.

Lastly, Mr. Forbes indicated that he is not aware of 1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, at, or from the subject property; 2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the subject property; or 3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

Copies of interview documentation are included in [Appendix II](#).

ECS interviewed local government officials and agencies via written Freedom of Information Act requests. The information gained from such sources is included in [Section 5.10](#).

9.0 FINDINGS AND CONCLUSIONS

9.1 Findings and Opinions

ECS identified the following **features, activities, uses, and/or conditions** during this assessment that warranted evaluation regarding the potential presence or likely presence of hazardous substances or petroleum products in, on, or at the subject property: (1) due to a release to the environment; (2) likely release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Where applicable, findings were evaluated using reasonably ascertainable information collected. Discussions below include opinions of the findings and relevant information/rationale of the opinions.

Rocket Lube, 2841 Old Franklin Turnpike. Observations made during the site reconnaissance indicated that a 100 gallon used oil UST is located behind the building and the subject property is serviced by a private septic system and drain field. The potential for undocumented releases to have occurred from the UST and the potential for the onsite septic system to have acted as a conduit for petroleum products to impact the subsurface are considered to present a REC for the subject property.

Logging Truck Wreck, 2858 Old Franklin Turnpike. This incident is plotted on the southern adjoining property and is situated in a presumed down-gradient hydrogeological position relative to the subject property. According to the database report, motor oil was spilled from a logging truck following an accident on May 4, 2017. The spill was reportedly cleaned up, and only pavement staining remained. The incident was closed on September 7, 2018. Based on the prompt clean up of the spill, the nature of the incident as a surface spill onto an impervious surface, and the down-gradient hydrogeological position, issues associated with this listing are not considered to present a REC for the subject property.

9.2 Significant Data Gaps

ASTM E1527-21 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." A "significant data gap" is "a data gap that affects the ability of the environmental professional to identify a recognized environmental condition." Significant data gaps that would be expected to impact our ability to render a professional opinion concerning the subject property were not identified.

9.3 De Minimis Conditions

The following *de minimis* conditions were identified by ECS during completion of this assessment:

- *De minimis* staining was observed on the asphalt in the parking lot. The staining appears to have originated from parked vehicles.

9.4 Conclusions

ECS performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-21 of the Rocky Mount Rocket Lube located at 2841 Old Franklin Turnpike in Rocky Mount, Franklin County, Virginia, the subject property. Any exceptions to, or deletions from, this practice are described in Section 1.6 of this report. This assessment revealed evidence of recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the property, as detailed below:

Recognized Environmental Condition (REC)	The potential for undocumented releases to have occurred from the UST and the potential for the onsite septic system to have acted as a conduit for petroleum products to impact the subsurface are considered to present a REC for the subject property.
Controlled Recognized Environmental Conditions (CREC)	ECS did not identify evidence of CRECs in connection with the subject property.
Historical Recognized Environmental Conditions (HREC)	ECS did not identify evidence of HRECs in connection with the subject property.
Significant Data Gaps	ECS did not identify significant data gaps during the preparation of this Phase I ESA.

9.5 Recommendations

Based on the findings of this Phase I ESA, it is ECS's professional opinion that additional assessment is warranted for the subject property. Therefore, ECS recommends soil, groundwater, and/or a vapor assessment to evaluate the potential presence of suspected contaminants of concern commonly associated with RECs identified above.

10.0 REFERENCES

ASTM E1527-21. Standard Practice for Environmental Site Assessment, Phase I Environmental Site Assessment Process.

Environmental Risk Information Services (ERIS). Database Report, dated April 16, 2025. Reference Number: 25041500896.

Environmental Risk Information Services (ERIS). Historical Aerials (years 1937, 1947, 1951, 1962, 1966, 1977, 1982, 1995, 2003, 2005, 2006, 2008, 2009, 2011, 2012, 2014, 2016, 2018, 2021, and 2023), dated April 21, 2025.

Environmental Risk Information Services (ERIS). Fire Insurance Maps (no coverage), dated April 16, 2025.

Environmental Risk Information Services (ERIS). Topographic Maps (1951, 1963, 1977, 1982, 2016, and 2019), dated April 16, 2025.

Environmental Risk Information Services (ERIS). City Directory (years 1958, 1960, 1965, 1969, 1973, 1977, 1981, 1985, 1989, 1993, 1997, 2000, 2003, 2008, 2011, 2016, 2020, and 2023), dated April 23, 2025.

Environmental Risk Information Services (ERIS). Physical Setting Report, dated April 16, 2025.

Franklin County, VA - Online GIS Office, Comprehensive Parcel Viewer. <https://gis.franklincountyva.gov/compviewer/index.html>. Retrieved May 1, 2025.

Appendix I: Figures



Figure 1

Site Location Map

Rocket Lube

2841 Old Franklin Turnpike

Rocky Mount, Virginia 24151



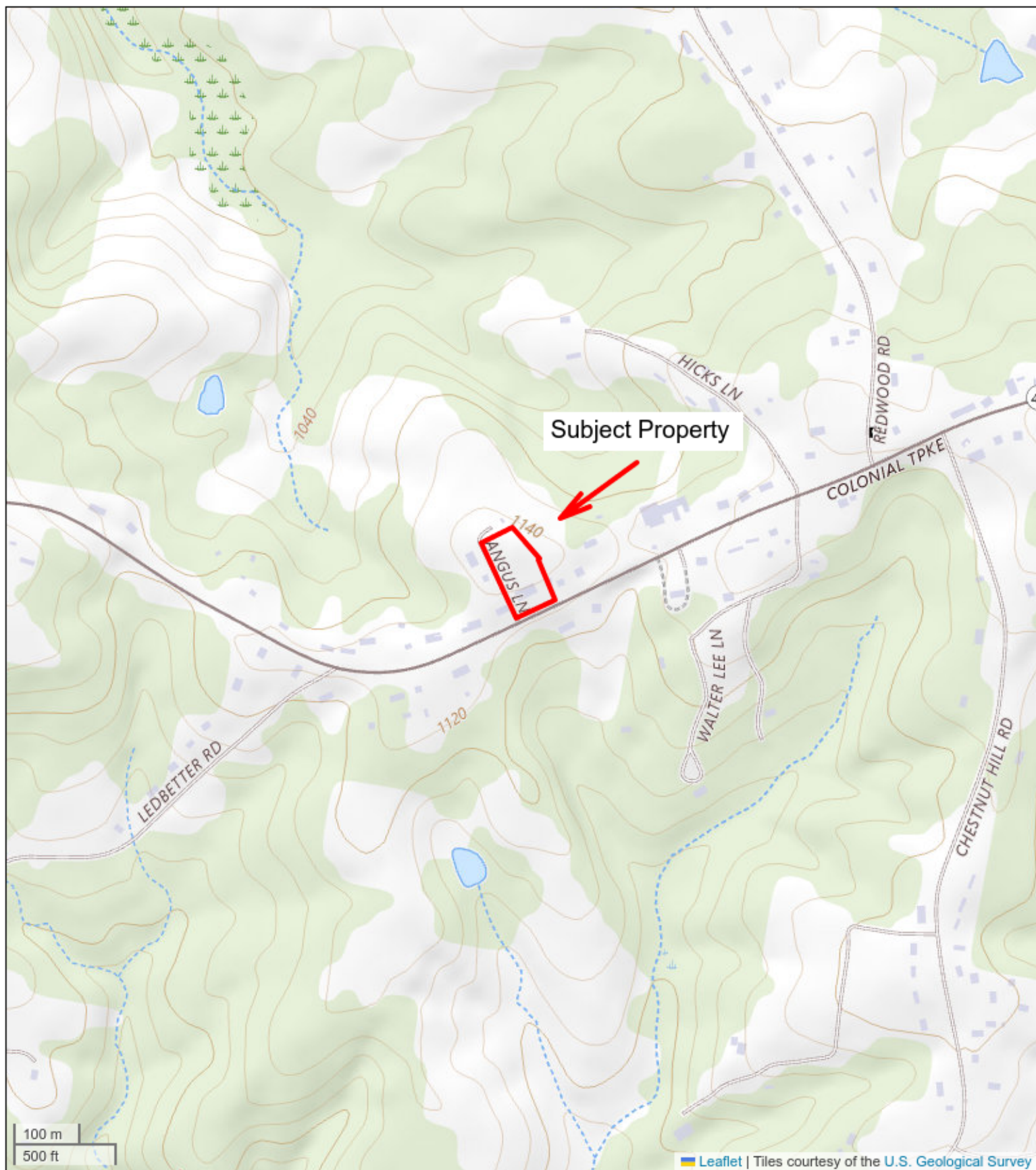


Figure 2

USGS Topographic Map
Rocket Lube
2841 Old Franklin Turnpike
Rocky Mount, Virginia 24151



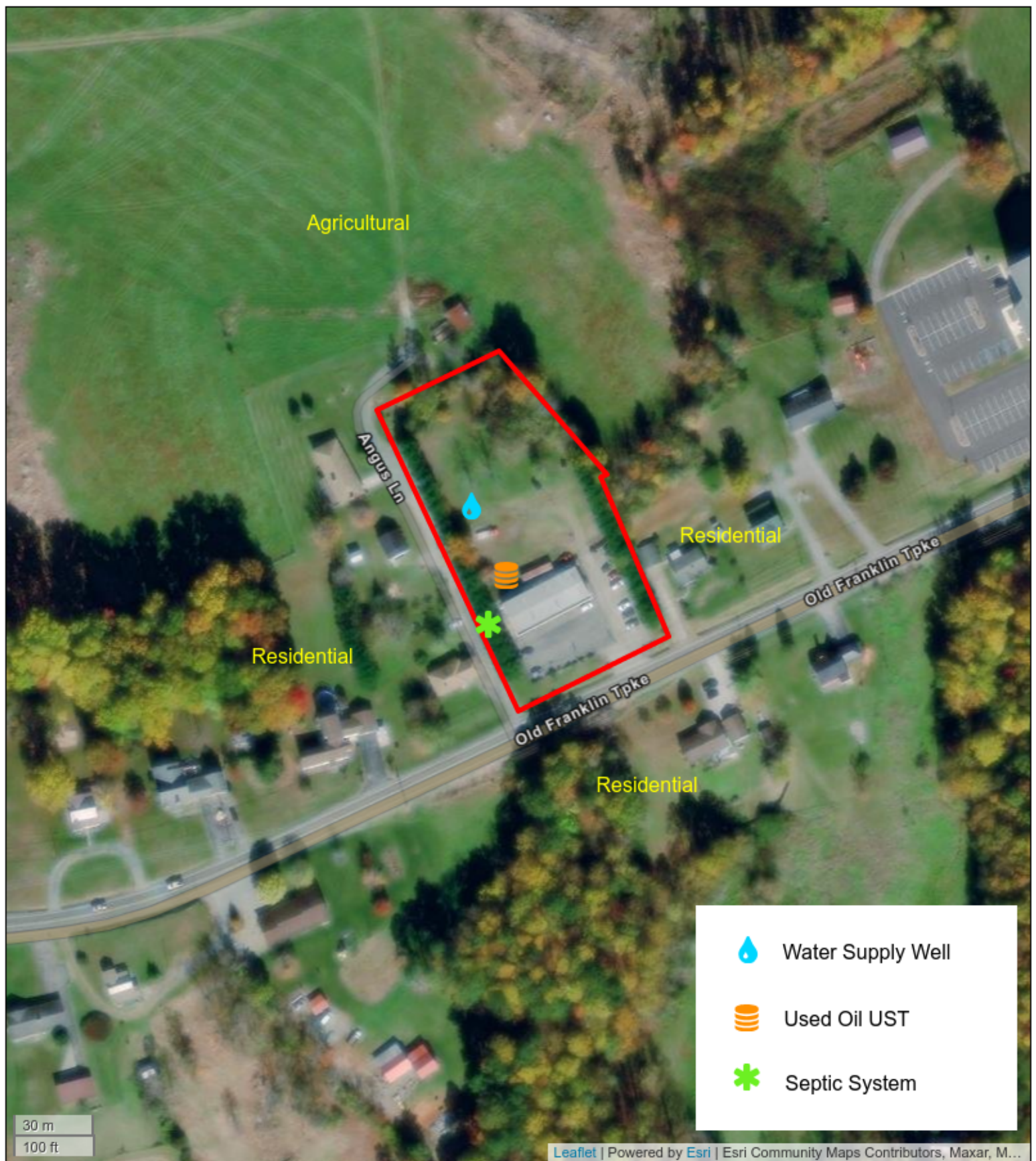


Figure 3

Site and Area Features Map
Rocky Mount Rocket Lube
2841 Old Franklin Turnpike
Rocky Mount, Virginia 24151



Appendix II: Interviews, Correspondence and User Questionnaire



Interview Documentation

Contact Name: <u>Mike Forbes</u>	Date: <u>5/1/25</u>	Time: <u>2:15pm</u>
Relationship to Property: <input type="checkbox"/> Owner <input type="checkbox"/> Key Site Manager <input checked="" type="checkbox"/> Occupant <input type="checkbox"/> Other:	Method of contact: <input type="checkbox"/> Telephone <input checked="" type="checkbox"/> In Person <input type="checkbox"/> Email <input type="checkbox"/> Other:	

Years of knowledge related to the Subject Property: 20

NOTES:

used oil heater

100 gal used oil UST

no in-ground hydraulic lifts

Interview Part I

Are there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, at, or from the subject property?	Yes	<input checked="" type="radio"/> No
Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the subject property?	Yes	<input checked="" type="radio"/> No
Are there any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	Yes	<input checked="" type="radio"/> No



Interview Part II

ASTM 1527-21 requires that interviewees be asked about the presence of the following specific environmental features:

Feature	Yes	No	Unknown	Details
Hazardous Substances and Petroleum Products in Connection with Identified Uses	✓			used oil, antifreeze
Hazardous Substance and Petroleum Product Containers Not in Connection with Identified Uses		✓		
Drums, Totes, and Intermediate Bulk Containers	✓			
Unidentified Substance Containers		✓		
Underground or Aboveground Storage Tanks	✓			used oil UST - 100 gallon
Strong, Pungent or Noxious Odors		✓		
Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products		✓		
Known or Suspect PCB-containing Equipment		✓		
Stains or Corrosion to Floors, Walls or Ceilings	✓			de minimis
Stained Soil or Pavement	✓			↓
Floor Drains and Sump Pumps		✓		
Pits, Ponds or Lagoons		✓		
Stressed Vegetation	✓			
Solid Waste Mounds or Non-natural Fill Materials	✓			
Water/Wastewater Discharge		✓		
Groundwater Wells	✓			
Septic Systems or Cesspools	✓			
Elevators		✓		
Dry cleaning		✓		
Specialized Industrial Equipment	✓			
Onsite Emergency Electrical Generators		✓		
Oil-water Separators		✓		
Hydraulic Lifts	✓			above-ground

Interview Part III:

Are there any of the following environmentally significant documents available:

Feature	Yes	No	Unknown	Details
Environmental Site Assessment Reports		✓		
Site Investigation Reports		✓		
Environmental Compliance Audit Reports		✓		
Environmental Permits (solid waste disposal, hazardous waste disposal, wastewater, NPDES, underground injections, or air permits)		✓		
Registrations for underground storage tanks or aboveground storage tanks		✓		
Safety Data Sheets		✓		
Community Right-to-know Plans		✓		
Safety Plans		✓		
Geologic or hydrogeologic reports		✓		
Reports related to self-directed or other cleanup activities at the subject property		✓		
Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the subject property		✓		
Environmental liens encumbering the property		✓		
Hazardous waste generator notices or reports (i.e. EPA ID Number, RCRA reporting)		✓		
Geotechnical Studies		✓		

If "yes" to any of the above, request copies of relevant reports.



Environmental Questionnaire for User

Completion required for conformance with ASTM E1527-21. Failure to provide this information may preclude CERCLA liability protections for the property purchaser. Please return answered form to ECS.

Site Name: Rocket Lube

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

Erik Plyler, President

Signature of Person Completing Questionnaire:

[Signature]

Date: 04-11-25

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

Rocket Lube, Inc. (540) 537-3865

ASTM E1527-21 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:

Sale of the property.

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

Please select one:

NO



YES



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

Please select one:

NO



YES



Please Send Information Promptly

- (1.) 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: _____

- (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: _____

- (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:

Auto Repair Shop since it was built in 1995. No more environmental problems.

(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: _____

(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: _____

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

Please select one: NO ☒ YES ☐

If yes, please explain: _____

(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 ☐ NA ☐ (not a purchase)

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: _____

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

A. Rocket Lube, Inc. (540) 537-3865

B. _____

C. _____

D. _____

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

Property Manager: Erik Plyler (540) 537-3865

Occupant/Tenant: Same as Above

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: _____

Appendix III: Regulatory Records Documentation



DATABASE REPORT

Project Property: 47:21241 Rocket Lube Phase I ESA
2841 Old Franklin Turnpike
Rocky Mount VA 24151

Project No: 47:21241

Report Type: Database Report

Order No: 25041500896

Requested by: ECS Limited

Date Completed: April 16, 2025

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: 47:21241 Rocket Lube Phase I ESA
2841 Old Franklin Turnpike Rocky Mount VA 24151

Project No: 47:21241

Coordinates:

Latitude: 37.01677643
Longitude: -79.82495279
UTM Northing: 4,097,378.81
UTM Easting: 604,530.14
UTM Zone: UTM Zone 17S

Elevation: 1,147 FT

Order Information:

Order No: 25041500896
Date Requested: April 15, 2025
Requested by: ECS Limited
Report Type: Database Report

Historicals/Products:

Aerial Photographs	<i>Historical Aerials (with Project Boundaries)</i>
City Directory Search	<i>CD - 2 Street Search</i>
ERIS Xplorer	<i>ERIS Xplorer</i>
Excel Add-On	<i>Excel Add-On</i>
Fire Insurance Maps	<i>US Fire Insurance Maps</i>
Physical Setting Report (PSR)	<i>Physical Setting Report (PSR)</i>
Product Summary	<i>Product Summary for Aerials, FIMs & Topos</i>
Topographic Map	<i>Topographic Maps</i>
Vapor Screening Tool	<i>Vapor Screening Tool</i>

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
<u>Standard Environmental Records</u>								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	0	-	-	0
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0

State

SWF/LF	Y	0.5	0	0	0	0	-	0
LST	Y	0.5	0	1	0	1	-	2
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	0	-	-	0
AST	Y	0.25	0	0	0	-	-	0
TANK	Y	0.25	0	0	0	-	-	0
DELISTED TANK	Y	0.25	0	0	0	-	-	0
INST	Y	0.5	0	0	0	0	-	0
VRP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0

Tribal

INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

PFAS GHG	Y	0.5	0	0	0	0	-	0
OSC RESPONSE	Y	0.125	0	0	-	-	-	0
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
PFAS ERNS	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
POWER PLANTS	Y	0.125	0	0	-	-	-	0

State

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
SPILLS	Y	0.125	0	1	-	-	-	1
PC SPILLS	Y	0.125	0	0	-	-	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0

Tribal *No Tribal additional environmental record sources available for this State.*

County *No County additional environmental record sources available for this State.*

Total:	0	2	0	1	0	3
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* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>1</u>	SPILLS	Logging truck wreck	2858 Old Franklin Tpke Rocky Mount VA 24151	SSE	0.04 / 189.20	-57	<u>16</u>
Incident ID Legacy IR No: 98128 2017-W-3351							
<u>2</u>	LST	Redwood United Methodist Church	3001 Old Franklin Tpk Rocky Mount VA 24151	ENE	0.11 / 567.64	-34	<u>17</u>
CEDS Fac ID Case Status: 200000857770 Closed							
RST Status Ind: Closed							
<u>3</u>	LST	Strauss John Residence	801 Ledbetter Rd Rocky Mount VA 24151	WSW	0.34 / 1,809.48	-82	<u>17</u>
RST Status Ind: Closed							

Executive Summary: Summary by Data Source

Standard

State

LST - Leaking Petroleum Storage Tanks

A search of the LST database, dated Feb 5, 2025 has found that there are 2 LST site(s) within approximately 0.50miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Redwood United Methodist Church	3001 Old Franklin Tpk Rocky Mount VA 24151	ENE	0.11 / 567.64	<u>2</u>
	<i>CEDS Fac ID / Case Status: 200000857770 Closed</i> <i>RST Status Ind: Closed</i>			
Strauss John Residence	801 Ledbetter Rd Rocky Mount VA 24151	WSW	0.34 / 1,809.48	<u>3</u>
	<i>RST Status Ind: Closed</i>			

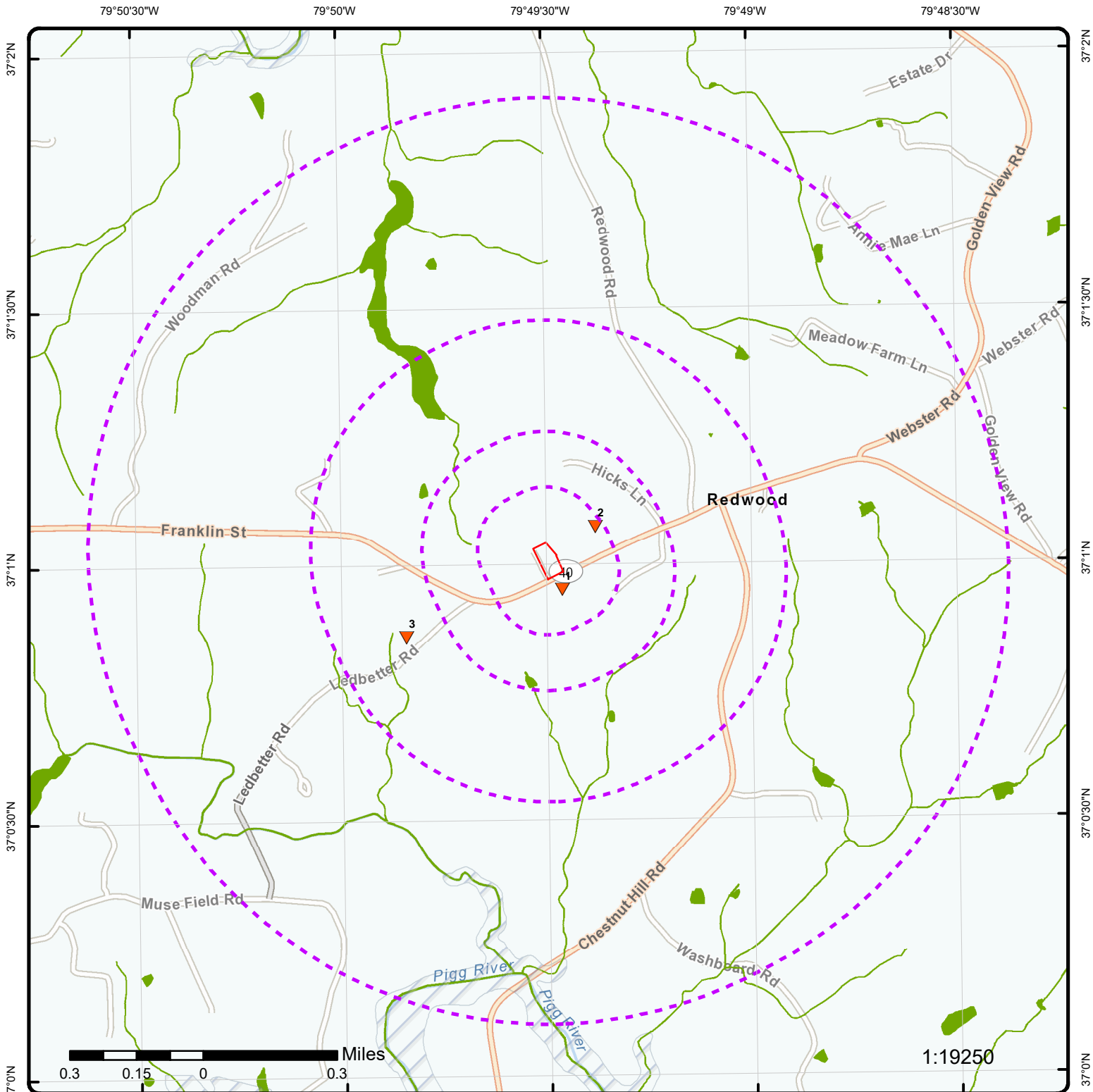
Non Standard

State

SPILLS - Spills

A search of the SPILLS database, dated Mar 13, 2025 has found that there are 1 SPILLS site(s) within approximately 0.12miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Logging truck wreck	2858 Old Franklin Tpke Rocky Mount VA 24151	SSE	0.04 / 189.20	<u>1</u>
	<i>Incident ID / Legacy IR No: 98128 2017-W-3351</i>			



Map: 1.0 Mile Radius

Order Number: 25041500896

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA



Project Property

Buffer Outline

Sites with Higher Elevation

Sites with Same Elevation

Sites with Lower Elevation

Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

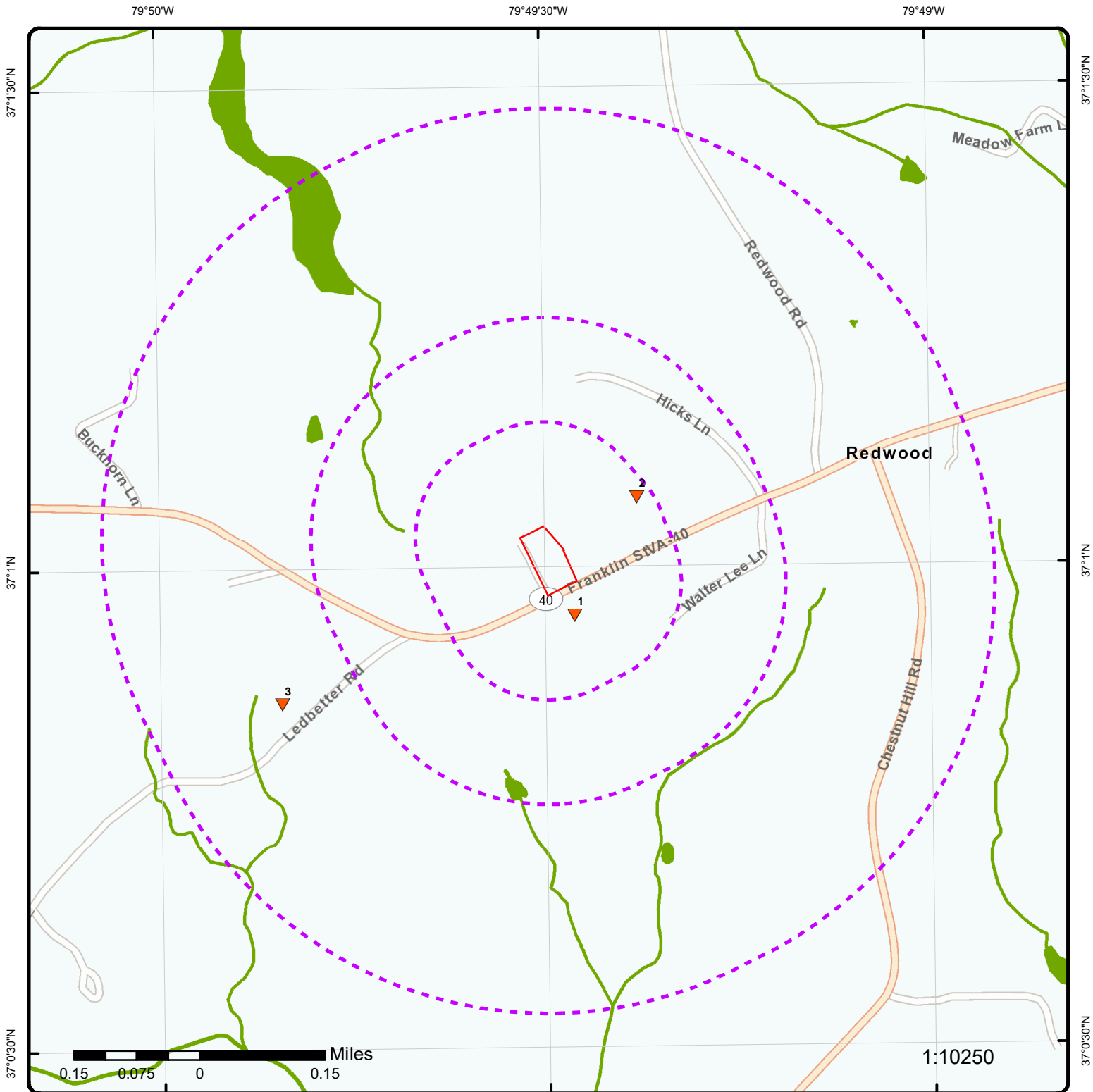
Indian Reserve Land

100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

National Priorities List (Active, Delisted, Proposed, Institutional Control)



Map: 0.5 Mile Radius

Order Number: 25041500896

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA



Project Property

Buffer Outline

▲ Sites with Higher Elevation

■ Sites with Same Elevation

▼ Sites with Lower Elevation

○ Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

Indian Reserve Land

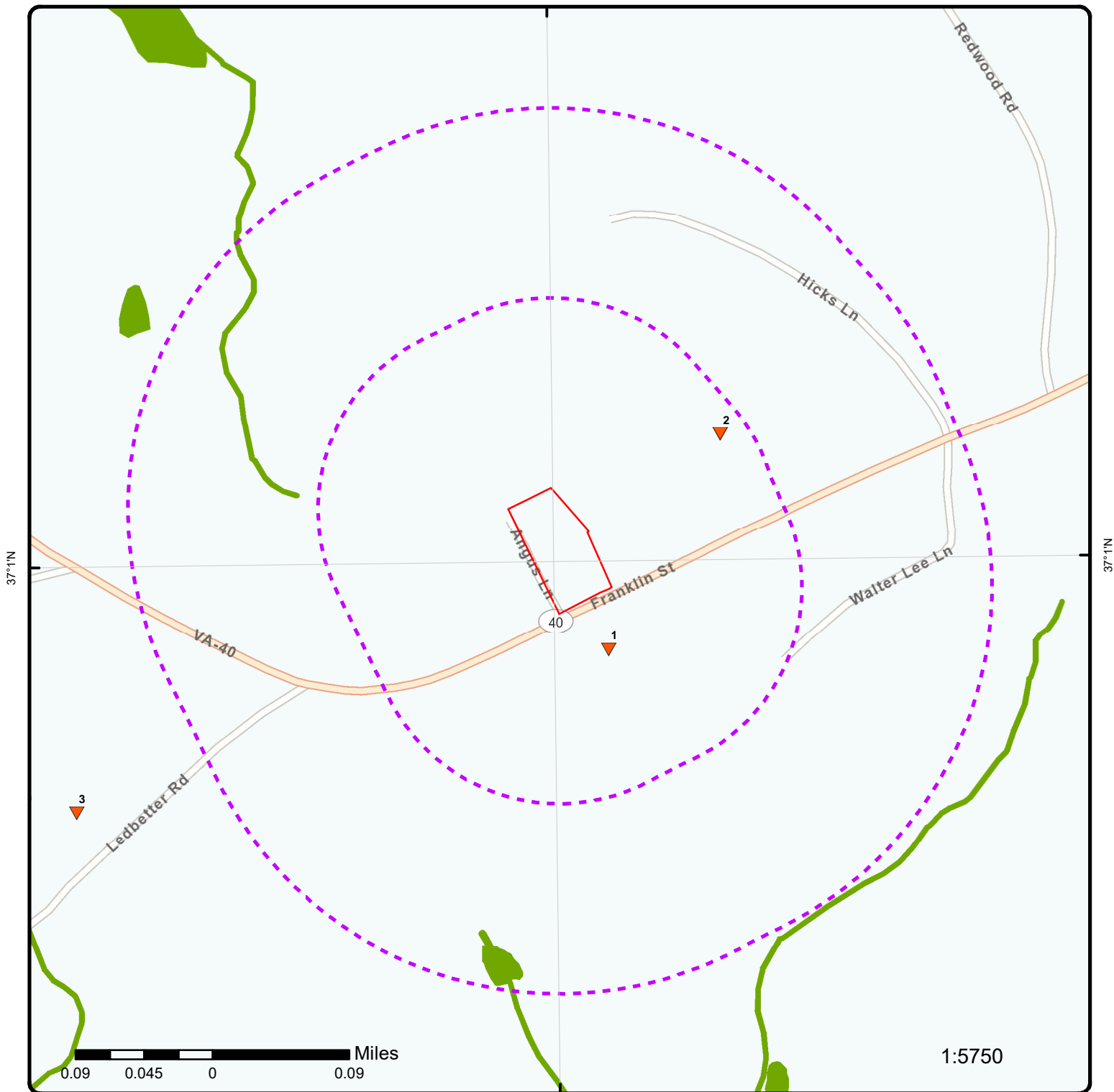
100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

National Priorities List (Active, Delisted, Proposed, Institutional Control)

79°49'30"W



Map: 0.25 Mile Radius

Order Number: 25041500896

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA



Project Property

Buffer Outline

▲ Sites with Higher Elevation

■ Sites with Same Elevation

▼ Sites with Lower Elevation

○ Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

Indian Reserve Land

100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

National Priorities List (Active, Delisted, Proposed, Institutional Control)

79°50'W

79°49'30"W

79°49'W

37°1'30"N

37°1'30"N

37°1'N

37°1'N

37°0'30"N

37°0'30"N



Aerial Year: 2021

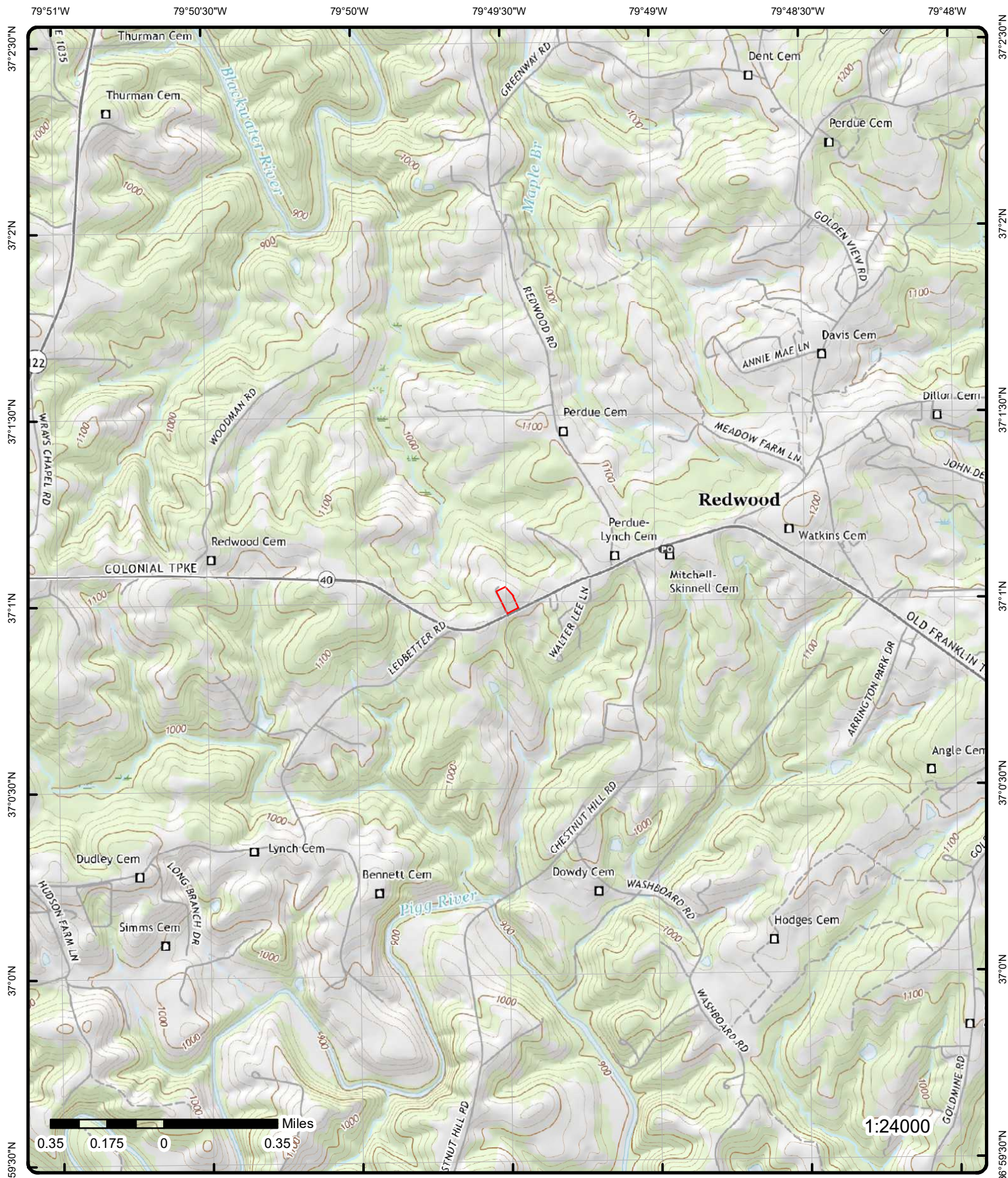
Address: 2841 Old Franklin Turnpike, Rocky Mount, VA

Source: ESRI World Imagery

Order Number: 25041500896



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Topographic Map

Year: 2019

Order Number: 25041500896

Address: 2841 Old Franklin Turnpike, VA

Quadrangle(s): Gladehill VA, Redwood VA

Source: USGS Topographic Map



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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	SSE	0.04 / 189.20	1,089.88 / -57	Logging truck wreck 2858 Old Franklin Tpke Rocky Mount VA 24151	SPILLS

Incident ID: 98128
Legacy IR No: 2017-W-3351
Source: myDEQ Portal - PReP Report Search Results (as of 13 Mar 2025)
Site Summary Notes:

Corrective Action Taken:

Original Call Incident Descri:

Logging truck wreck

myDEQ Portal - PReP Report Search Results

Facility Name: Incident Address 1: 2858 Old Franklin Tpke Incident Address 2: Incident City: Rocky Mount Incident Dte Time: 05/04/2017 10:30 OngoingAtCallDt?: No Incident State: VA Incident Zip: 24151 Status: Closed FIPS City County: 067/Franklin County High Qty to Water: HMVA No: Impacts: Associated IR: Legacy IR No: 2017-W-3351 Low Qty to Water: Materials: Oil Property Owner: PrprtyOwnrOrgnztn: PRP Name: PRP Organization: Quantity Units: Received By: Lewis (Allen) Linkenhoker Region: Blue Ridge Sewage Related?: No Site Summary Notes: Incident Name: Logging truck wreck Location Description: 2858 Old Franklin Tpke Desc of Incident: Closure Reason Comments: cleaned up at time of spill, only pavement staining remaining Incident Type: Art. 11 Excepted(Petroleum), Petroleum(Petroleum), Surface Spill(Petroleum) Other Receptors: Participating Prgm: Cause of Event: Original Call Incident Descrip: Original Call Loc Desc: 2858 Old Franklin Tpke Original Call Material Desc: motor oil Other Agencies: Oth Sys Structure: Weather Event: Wet Weather Event: No	EPA ID: NRC ID: SSORS ID: Call Prop Owner Nm: CallPrprtyOwnrOrg: VDOT CallPrprtyOwnrUnkn?: Call PRP Name: Mike Bennett Call PRP Org: Call PRP Unknown?: CallRecvdDteTime: 05/18/2017 11:04 CallReportedAnon?: CallReprtdByName: Thomas Call Rprtd by Org?: Franklin Co. Public Safety Charactriz Incdnt: Accidental Closure Date: 9/7/2018 Corr Action Taken: Discharge Treated: Dischrg Vol Gal: 0 Event Duration Hrs: 0 Effect to Receptor: Permitted?: No Precipitation Inch: 0 Steps Taken: System Structure: Threat to: Water Body: n/a
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Description of Incident:

Logging truck wreck

2	1 of1	ENE	0.11 / 567.64	1,112.87 / -34	Redwood United Methodist Church 3001 Old Franklin Tpk Rocky Mount VA 24151	LST
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PC No:	20122385	Fed Regulated UST:	No
PC No (Hub):	20122385	Reg Petrol UST 1:	
CEDS Fac ID:	200000857770	Excluded UST 1:	No
Program:	RP Lead	Deferred UST 1:	No
Region Code:	BRRO	Partial Defr UST 1:	No
Case Status:	Closed	Exmpt 1 UST 2:	No
Case Closed Date:	7/17/2012	Exmpt2 Ht Oil UST2:	Yes
Release Reported Dt:	6/22/2012	Small Ht Oil AST 2:	No
Heat Oil Category:	NFA	Regulated AST3:	No
Unknown Tank Type:	No	Unregulated AST3:	No
Site Name:	Redwood United Methodist Church		
Address :	3001 Old Franklin Tpk		
City :	Rocky Mount		
Zip:	24151		
County :	Franklin County		
RST Name (Hub):	Redwood United Methodist Church		
Fac L Addr 1 (Hub):	3001 Old Franklin Tpk		
Fac L City (Hub):	Rocky Mount		
Fac L ZIP 5 (Hub):	24151		
FIC Desc (Hub):	Franklin County		
Other Tank Type:	No		
Oth Tank Type Desc:			
Source:	Virginia DEQ - Petroleum Database - Petroleum Releases (as of 5 Feb 2025); Virginia Environmental Data Hub - Petroleum Release Sites (Hub) (as of 31 Oct 2024)		

Data Hub - Petroleum Releases Geodatabase Details

RST ID:	36853	RST Response:	
RST Fac ID:	200000857770	RST Responsibi Ind:	RP Lead
RST Poll Cmplt No:	20122385	DES First Name:	Robert
RST Status Ind:	Closed	DES Last Name:	Howard
RST Rls Reported:	2012/06/22 00:00:00+00	Reference Point:	
RST Case Closed:	2012/07/17 00:00:00+00	Latitude:	37.0176268930272
RST Suspect Cnfrmd:	Confirmed	Longitude:	-79.8223392811003
RST Rec Code:	WCRO	X:	-8885782.1627
RST Priority:	3	Y:	4441564.0337
RST Fed Reg Tank:	No		
RST Name:	Redwood United Methodist Church		
Fac Location:	3001 Old Franklin Turnpike		
Data Disclaimer:	In collaboration with various agencies and organizations, DEQ strives to deliver accurate, useful, and up-to-date information. While every effort is made to ensure the accuracy of the data, it is possible that errors may arise from the physical sources used in developing these resources. Users should be aware of potential limitations and take responsibility for how they use the information, considering factors such as potential errors, original map scale, collection methodology, and data currency. For accurate application, users should consult relevant federal, state, or local resource management officials. Please report any errors or omissions to DEQ via email or phone. By accessing DEQ data, you agree to the terms and conditions outlined above.		

3	1 of1	WSW	0.34 / 1,809.48	1,065.58 / -82	Strauss John Residence 801 Ledbetter Rd Rocky Mount VA 24151	LST
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PC No:		Fed Regulated UST:	
PC No (Hub):	20202087	Reg Petrol UST 1:	
CEDS Fac ID:		Excluded UST 1:	
Program:		Deferred UST 1:	
Region Code:		Partial Defr UST 1:	
Case Status:		Exmpt 1 UST 2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Case Closed Date: Release Reported Dt: Heat Oil Category: Unknown Tank Type: Site Name: Address : City : Zip: County : RST Name (Hub): Fac L Addr 1 (Hub): Fac L City (Hub): Fac L ZIP 5 (Hub): FIC Desc (Hub): Other Tank Type: Oth Tank Type Desc: Source:			Exmpt2 Ht Oil UST2: Small Ht Oil AST 2: Regulated AST3: Unregulated AST3: Strauss John Residence 801 Ledbetter Rd Rocky Mount 24151 Franklin County Virginia Environmental Data Hub - Petroleum Release Sites (Hub) (as of 31 Oct 2024)			

Data Hub - Petroleum Releases Geodatabase Details

RST ID:	48301	RST Response:	
RST Fac ID:	200000890023	RST Responsibi Ind:	State Lead
RST Poll Cmplt No:	20202087	DES First Name:	David
RST Status Ind:	Closed	DES Last Name:	Kirby
RST Rls Reported:	2019/10/11 00:00:00+00	Reference Point:	PG
RST Case Closed:	2020/01/06 00:00:00+00	Latitude:	37.0142249998338
RST Suspect Cnfrmd:	Suspected	Longitude:	-79.8306619997311
RST Rec Code:	WCRO	X:	-8886708.6435
RST Priority:	1	Y:	4441089.7543
RST Fed Reg Tank:	No		
RST Name:	Strauss John Residence		
Fac Location:			
Data Disclaimer:	In collaboration with various agencies and organizations, DEQ strives to deliver accurate, useful, and up-to-date information. While every effort is made to ensure the accuracy of the data, it is possible that errors may arise from the physical sources used in developing these resources. Users should be aware of potential limitations and take responsibility for how they use the information, considering factors such as potential errors, original map scale, collection methodology, and data currency. For accurate application, users should consult relevant federal, state, or local resource management officials. Please report any errors or omissions to DEQ via email or phone. By accessing DEQ data, you agree to the terms and conditions outlined above.		

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		FRANKLIN ST <i>NRC Report No:</i> 179845	ROCKY MOUNT VA	24151	807173938
SPILLS	Stream/wetland disturbance	Franklin St <i>Incident ID Legacy IR No:</i> 288603 2008-W-0270	Rocky Mount VA		876328242
SPILLS	Stream/wetland disturbance	Franklin St <i>Incident ID Legacy IR No:</i> 2008-W-0270 <i>Status Closure Date:</i> 6/16/2008	Rocky Mount VA		812577782
UST	HIGHLANDER CENTER	40 W <i>Facility ID Facility Active Active UST Inactive UST:</i> 2010672 No 0 4 <i>Tank No:</i> 2, REM FROM GRD, 1, REM FROM GRD, 3, REM FROM GRD, 4, REM FROM GRD	Rocky Mount VA	24151	811815625
UST	NORFOLK & WESTERN RAILWAY COMPANY	Sr 40 - North Franklin Street <i>Facility ID Facility Active Active UST Inactive UST:</i> 2017328 No 0 1 <i>Tank No:</i> 1, REM FROM GRD	Rocky Mount VA	24151	811799886
UST	C&H DISTRIBUTING	Franklin Street <i>Facility ID Facility Active Active UST Inactive UST:</i> 2009677 <i>Tank No:</i> R4, REM FROM GRD, R5, REM FROM GRD, R1, REM FROM GRD, R2, REM FROM GRD, R3, REM FROM GRD	Rocky Mount VA	24151	811810272

Unplottable Report

Site:

FRANKLIN ST ROCKY MOUNT VA 24151

ERNS

NRC Report No:	179845	Latitude Degrees:	
Type of Incident:	FIXED	Latitude Minutes:	
Incident Cause:	OTHER	Latitude Seconds:	
Incident Date:	12-Jun-1993 08:30:00	Longitude Degrees:	
Incident Location:		Longitude Minutes:	
Incident Dtg:	OCCURRED	Longitude Seconds:	
Distance from City:		Lat Quad:	
Distance Units:		Long Quad:	
Direction from City:		Location Section:	
Location County:	FRANKLIN	Location Township:	
Potential Flag:		Location Range:	
Year:	Year 1993 Reports		
Description of Incident:	WASHING TOW MOTOR BATTERIES OFF AND LETTING RESIDUE FLOW ONTO LAND		

Material Spill Information

Chris Code:	NCC	Unit of Measure:	UNKNOWN AMOUNT
CAS No:		If Reached Water:	YES
UN No:		Amount in Water:	0
Name of Material:	BATTERY ACID RESIDUE	Unit Reach Water:	UNKNOWN AMOUNT
Amount of Material:	0		

Calls Information

Date Time Received:	12-Jun-1993 11:42:03	Responsible City:	ROCKY MOUNT
Date Time Complete:	12-Jun-1993 11:45:39	Responsible State:	VA
Call Type:	INC	Responsible Zip:	24151
Resp Company:	MW MANUFACTURING	Source:	UNAVAILABLE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		Building ID:	
Tank Regulated:	U	Location Area ID:	
Tank Regulated By:		Location Block ID:	
Capacity of Tank:		OCSG No:	
Capacity Tank Units:		OCSF No:	
Description of Tank:		State Lease No:	
Actual Amount:		Pier Dock No:	
Actual Amount Units:		Berth Slip No:	
Tank Above Ground:	ABOVE	Brake Failure:	N
NPDES:		Airbag Deployed:	
NPDES Compliance:	U	Transport Contain:	U
Init Contin Rel No:		Location Subdiv:	
Contin Rel Permit:		Platform Rig Name:	
Contin Release Type:		Platform Letter:	
Aircraft ID:		Allision:	N
Aircraft Runway No:		Type of Structure:	
Aircraft Spot No:		Structure Name:	
Aircraft Type:	UNKNOWN	Structure Oper:	Y
Aircraft Model:		Transit Bus Flag:	
Aircraft Fuel Cap:		Date Time Norm Serv:	
Aircraft Fuel Cap U:		Serv Disrupt Time:	
Aircraft Fuel on Brd:		Serv Disrupt Units:	
Aircraft Fuel OB U:		CR Begin Date:	
Aircraft Hanger:		CR End Date:	

Road Mile Marker:
Power Gen Facility: U
Generating Capacity:
Type of Fixed Obj: UNKNOWN
Type of Fuel:
DOT Crossing No:
DOT Regulated: U
Pipeline Type: UNKNOWN

Pipeline Abv Ground: ABOVE

Pipeline Covered: U

Exposed Underwater: U

Railroad Hotline: No

Railroad Milepost: UNKNOWN

Grade Crossing: N

Crossing Device Ty:

Ty Vehicle Involved: UNKNOWN

Device Operational: Y

CR Change Date:
FBI Contact:
FBI Contact Dt Tm:
Passenger Handling:
Passenger Route: XXX
Passenger Delay: XXX
Sub Part C Test Req: XXX

No of Conductor
Tested:
No of Engineer
Tested:
No of Trainman
Tested:
No of Yard Foreman
Tested:
No of RCL Operator
Tested:
No of Brakeman
Tested:
No of Train Dispat
Tested:
No of Signalman
Tested:
No of Other Emp
Tested:
No of Unknown Emp
Tested:

Incident Details Information

Release Secured: U
Release Rate:
Release Rate Unit:
Release Rate Rate:
Est Duration of Rel:
Desc Remedial Act: NONE^^
Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
No Evacuated:
Who Evacuated:
Radius of Evac:
Any Injuries: U
No. Injured:
No. Hospitalized:
No. Fatalities:
Any Fatalities: U
Any Damages: N
Damage Amount:
Air Corridor Closed: N
Air Corridor Desc:
Air Closure Time:
Waterway Closed: N
Waterway Desc:
Waterway Close Time:
Road Closed: N
Road Desc:
Road Closure Time:
Road Closure Units:
Closure Direction:
Major Artery: No
Track Closed: N
Track Desc:
Track Closure Time:
Track Closure Units:
Track Close Dir:
Media Interest:
Medium Desc: LAND
Addl Medium Info: GROUND

State Agen Report No:
State Agen on Scene:
State Agen Notified:
Fed Agency Notified:
Oth Agency Notified:
Body of Water:
Tributary of:
Near River Mile Make:
Near River Mile Mark:
Offshore: N
Weather Conditions:
Air Temperature:
Wind Direction:
Wind Speed:
Wind Speed Unit:
Water Supp Contam: U
Water Temperature:
Wave Condition:
Current Speed:
Current Direction:
Current Speed Unit:
EMPL Fatality:
Pass Fatality:
Community Impact: N
Passengers Transfer: UNK
Passenger Injuries:
Employee Injuries:
Occupant Fatality:
Sheen Size:
Sheen Size Units:
Sheen Size Length:
Sheen Size Length U:
Sheen Size Width:
Sheen Size Width U:
Sheen Color:
Dir of Sheen Travel:
Sheen Odor Desc:
Duration Unit:
Additional Info: SMALL CREEK NEAR FACTORY/SMALL CREEK RUNS INTO PIGG OR BLACKWATER

Site: Stream/wetland disturbance
Franklin St Rocky Mount VA

SPILLS

Incident ID: 288603
Legacy IR No: 2008-W-0270
Source: myDEQ Portal - PReP Report Search Results (as of 13 Mar 2025)
Site Summary Notes:

Corrective Action Taken:

Original Call Incident Descri:

report that land w/ stream and wetland is to be cleared

myDEQ Portal - PReP Report Search Results

Facility Name:		EPA ID:	
Incident Address 1:	Franklin St	NRC ID:	
Incident Address 2:		SSORS ID:	
Incident City:	Rocky Mount	Call Prop Owner Nm:	
Incident Dte Time:		CallPrptyOwnrOrg:	
OngoingAtCallDt?:	No	CallPrptyOwnrUnkn?:	
Incident State:	VA	Call PRP Name:	
Incident Zip:		Call PRP Org:	Unknown
Status:	Closed	Call PRP Unknown?:	
FIPS City County:	067/Franklin County	CallRecvdDteTime:	03/15/2008 12:00
High Qty to Water:		CallReportedAnon?:	
HMVA No:		CallReprtdByName:	
Impacts:		Call Rprtd by Org?:	Jeff Eichenlaub
Associated IR:		Charactriz Incdnt:	
Legacy IR No:	2008-W-0270	Closure Date:	6/16/2008
Low Qty to Water:		Corr Action Taken:	
Materials:		Discharge Treated:	
Property Owner:		Dischrg Vol Gal:	
PrprtyOwnrOrgnzttn:		Event Duration Hrs:	
PRP Name:		Effect to Receptor:	
PRP Organization:	Unknown	Permitted?:	No
Quantity Units:		Precipitation Inch:	
Received By:		Steps Taken:	
Region:	Blue Ridge	System Structure:	
Sewage Related?:	No	Threat to:	
Site Summary Notes:		Water Body:	
Incident Name:	Stream/wetland disturbance		
Location Description:	Stream/wetland disturbance-Franklin St-Rocky Mount-VA--Franklin County		
Desc of Incident:			
Closure Reason Comments:	See Site Comments for details		
Incident Type:	Wetlands/VWP(Wetlands/VWP)		
Other Receptors:			
Participating Prgm:			
Cause of Event:			
Original Call Incident Descrip:			
Originial Call Loc Desc:	Stream/wetland disturbance-Franklin St-Rocky Mount-VA--Franklin County		
Original Call Material Desc:			
Other Agencies:			
Oth Sys Structure:			
Weather Event:			
Wet Weather Event:	No		
Description of Incident:			

Site: Stream/wetland disturbance
Franklin St Rocky Mount VA

SPILLS

Incident ID:
Legacy IR No: 2008-W-0270
Source:

Site Summary Notes:

Corrective Action Taken:

Original Call Incident Descri:

Details

Incident Name:	Stream/wetland disturbance	Call Prop Owner Nm:	
EPA ID:		CallPrptyOwnrOrg:	
SSORS ID:		CallPrptyOwnrUnkn?:	
NRC ID:		Call PRP Name:	
HMVA No:		Call PRP Org:	
Legacy IR No:	2008-W-0270	Call PRP Unknown?:	
Status:		CallReportedAnon?:	
Incident Type:	Wetlands/VWP	CallReprtdByName:	
Incident Subtype:	Wetlands/VWP	Call Rprtd by Org?:	Jeff Eichenlaub
Incident Address 1:	Franklin St	CallRecvdDteTime:	3/15/2008
Incident Address 2:		Event Duration Hrs:	
FIPS City County:	Franklin County	Low Qty to Water:	
Region:	West Central	High Qty to Water:	
Closure Date:	6/16/2008	Water Body:	
Incident Dte Time:		Weather Status:	
OngoingAtCallDt?:		Wet Weather Event:	
Charactriz Incdnt:		Precipitation Inch:	
Point X:		Discharge Treated:	
Point Y:		Discharge Type:	
Property Owner:		Dischrg Vol Gal:	
PrptyOwnrOrgnzttn:		Quantity Units:	
PRP Name:		Received By:	
PRP Organization:	Unknown	Sewage Related?:	
Participating Prgm:		Steps Taken Desc:	
Permitted?:	NO	System Structure:	
Oth Sys Structure:		Terrorism?:	NO
Agencies Notified?:	NO	Threat to:	
Associated IR:		Unkwn Discharge?:	NO
Effect to Receptor:		Materials:	
Facility Name:			
Location Description:			
Description of Incident:			
Other Receptors:			
Impacts:			
Steps Taken:			
Cause of Event:			
Original Call Incident Descri:	report that land w/ stream and wetland is to be cleared		
Other Impacts:			
Original Call Loc Desc:	Stream/wetland disturbance-Franklin St-Rocky Mount-VA--Franklin County		
Original Call Material Desc:			
Weather Event:			
Other Agencies:			
Closure Reason Comments:	See Site Summary for details		
Original Call Incident Descrip:			

Site Summary Notes:

Corrective Action Taken:

Site: HIGHLANDER CENTER
40 W Rocky Mount VA 24151

UST

Facility ID:	2010672	Facility Active:	No
Federally Regulatd:	Yes	Facility Type:	GAS STATION
Parent Reg Alt Des:	Blue Ridge	Active UST:	0
County:	Franklin	Inactive UST:	4
Region:	BRRO	Active AST:	0
Latitude (Hub):	36.9988390017327	Inactive AST:	0
Longitude (Hub):	-79.8915100026435		
Name:	HIGHLANDER CENTER		

Address 1: 40 W
Address 2:
City: Rocky Mount
ZIP: 24151
State: VA
Name (Hub): Franklin
Facility Name (Hub): HIGHLANDER CENTER
Facility Addr 1 (Hub): 40 W
Facility Addr 2 (Hub):
Facility City (Hub): Rocky Mount
Facility ZIP 5 (Hub): 24151
Facility State (Hub): VA
Facility Location (Hub): 40 W
Facility Name (Red Tag):
Facility Address (Red Tag):
Source: Registered Petroleum Storage Tanks (as of 3 Jan 2025); Virginia Environmental Data Hub - Registered Petroleum Tank Facilities (Hub) (as of 18 Nov 2024)

Tank Information

Tank Owner ID: 26830
Tank No: 2
Tank Type: UST

Tank Details

Fed Regulated Tank: Yes
Tank Status: REM FROM GRD
Capacity: 8000
Contents: GASOLINE
Other Contents:
Index:
Install Date: 1/1/1970
Date Closed: 10/15/1992

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:
Impressed Curr: No
Polyethyl Jacket: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: PRESSURE
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodical Protect: No
Other: No
Other Specify:
Pipe Material Other Specify 1:
Helper:
Double Walled: No
Impressed Current:
Polyflexible: No
Secondary Contain: No
Repaired: No
Unknown: No

Tank/Pipe Release Detection

Manual Gauging: No
Tightness Testing: No
Inventory Controls: No
ATG: No
Vapor Monitoring: No
Other: No
Other Specify:
Spill Device Installed: No
Groundwatr Monitor: No
IM Dbl Walled: No
IM Sec Contain: No
Tank Rd Sir: No
Leak Deferred: No

Overfill Device Install: No
Overfill Type:
Overfill Other Specify:
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vap Monitor: No
Pipe RD IM Dbl Wall: No
Pipe RD IM Sec Contain: No
Pipe RD ALLD: No
Pipe RD Tightness Test: No
Pipe RD Sir: No
Pipe RD Leak Deferred:
Pipe RD Other: No
Pipe RD Other Specify:

Tank Information

Tank Owner ID: 26830
Tank No: 1
Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	1/1/1970
Tank Status:	REM FROM GRD	Date Closed:	10/14/1992
Capacity:	8000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			

Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vap Monitor: No
Pipe RD IM Dbl Wall: No
Pipe RD IM Sec Contain: No
Pipe RD ALLD: No
Pipe RD Tightness Test: No
Pipe RD Sir: No
Pipe RD Leak Deferred:
Pipe RD Other: No
Pipe RD Other Specify:

Tank Information

Tank Owner ID: 26830
Tank No: 3
Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	1/1/1970
Tank Status:	REM FROM GRD	Date Closed:	10/16/1992
Capacity:	8000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		

Pipe RD IM Dbl Wall: No
Pipe RD IM Sec Contain: No
Pipe RD ALLD: No
Pipe RD Tightness Test: No
Pipe RD Sir: No
Pipe RD Leak Deferred: No
Pipe RD Other: No
Pipe RD Other Specify:

Tank Information

Tank Owner ID: 26830
Tank No: 4
Tank Type: UST

Tank Details

Fed Regulated Tank: Yes
Tank Status: REM FROM GRD
Capacity: 5000
Contents: GASOLINE
Other Contents:
Index:

Install Date: 1/1/1970
Date Closed: 10/16/1992

Tank Materials

Asphalt/Bare Steel: Yes
CCP/STI-P3: No
Composite: No
Fiberglass: No
Lined Interior: No
Double Walled: No
Other: No
Other Specify:

Impressed Curr: No
Polyethyl Jacket: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: PRESSURE
Asphalt/Bare Steel: No
Galvanized Steel: Yes
Fiberglass: No
Copper: No
Cathodical Protect: No
Other: No
Other Specify:

Double Walled: No
Impressed Current: No
Polyflexible: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Material Other Specify 1:
Helper:

Tank/Pipe Release Detection

Manual Gauging: No
Tightness Testing: No
Inventory Controls: No
ATG: No
Vapor Monitoring: No
Other: No
Other Specify:

Groundwatr Monitor: No
IM Dbl Walled: No
IM Sec Contain: No
Tank Rd Sir: No
Leak Deferred: No

Spill Device Installed: No
Overfill Device Install: No
Overfill Type:
Overfill Other Specify:
Pipe RD ATG:
Pipe RD GW Monitor: No
Pipe RD Vap Monitor: No
Pipe RD IM Dbl Wall: No
Pipe RD IM Sec Contain: No
Pipe RD ALLD: No

Pipe RD Tightness Test: No
Pipe RD Sir: No
Pipe RD Leak Deferred:
Pipe RD Other: No
Pipe RD Other Specify:

Owner

Tank Owner ID:	26830	No of Active AST:	0
Owner Type:	COMMERCIAL	No of Active UST:	0
Region:	BRRO	No of Inactive AST:	0
Federal Regulated:	Yes	No of Inactive UST:	4
Facility Active:	No		
Name:	HIGHLANDER CENTER		
Owner Name:	COMMERCIAL DIST INC		
Owner Address 1:	3008 WILLIAMSON ROAD		
Owner Address 2:			
Owner City:	ROANOKE		
Owner State:	VA		
Owner ZIP 5:	24012		
Owner ZIP 4:			

Data Hub - Registered Tanks Detail

CEDS Fac:	200000089732	Reference Point:	
Fac Insp Year:		X:	-8893482.2122
Fac Risk Rank:		Y:	4438944.9603
Data Disclaimer:	In collaboration with various agencies and organizations, DEQ strives to deliver accurate, useful, and up-to-date information. While every effort is made to ensure the accuracy of the data, it is possible that errors may arise from the physical sources used in developing these resources. Users should be aware of potential limitations and take responsibility for how they use the information, considering factors such as potential errors, original map scale, collection methodology, and data currency. For accurate application, users should consult relevant federal, state, or local resource management officials. Please report any errors or omissions to DEQ via email or phone. By accessing DEQ data, you agree to the terms and conditions outlined above.		

Site: **NORFOLK & WESTERN RAILWAY COMPANY**
Sr 40 - North Franklin Street Rocky Mount VA 24151

UST

Facility ID:	2017328	Facility Active:	No
Federally Regulatd:	Yes	Facility Type:	RAILROAD
Parent Reg Alt Des:	Blue Ridge	Active UST:	0
County:	Franklin	Inactive UST:	1
Region:	BRRO	Active AST:	0
Latitude (Hub):	37.0014606415382	Inactive AST:	0
Longitude (Hub):	-79.8912896369212		
Name:	NORFOLK & WESTERN RAILWAY COMPANY		
Address 1:	Sr 40 - North Franklin Street		
Address 2:			
City:	Rocky Mount		
ZIP:	24151		
State:	VA		
Name (Hub):	Franklin		
Facility Name (Hub):	NORFOLK & WESTERN RAILWAY COMPANY		
Facility Addr 1 (Hub):	Sr 40 - North Franklin Street		
Facility Addr 2 (Hub):			
Facility City (Hub):	Rocky Mount		
Facility ZIP 5 (Hub):	24151		
Facility State (Hub):	VA		
Facility Location (Hub):	Sr 40 - North Franklin Street		
Facility Name (Red Tag):			
Facility Address (Red Tag):			
Source:	Registered Petroleum Storage Tanks (as of 3 Jan 2025); Virginia Environmental Data Hub - Registered Petroleum Tank Facilities (Hub) (as of 18 Nov 2024)		

Tank Information

Tank Owner ID: 39553
Tank No: 1

Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	5/7/1951
Tank Status:	REM FROM GRD	Date Closed:	9/1/1990
Capacity:	1000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Owner

Tank Owner ID:	39553	No of Active AST:	0
Owner Type:	COMMERCIAL	No of Active UST:	0
Region:	BRRO	No of Inactive AST:	0
Federal Regulated:	Yes	No of Inactive UST:	1
Facility Active:	No		

Name: NORFOLK & WESTERN RAILWAY COMPANY
Owner Name: Norfolk Southern Railway Company
Owner Address 1: 110 Franklin Rd SE
Owner Address 2: Box 13
Owner City: Roanoke
Owner State: VA
Owner ZIP 5: 24042
Owner ZIP 4: 13

Data Hub - Registered Tanks Detail

CEDS Fac: 200000095781

Fac Insp Year:

Fac Risk Rank:

Data Disclaimer:

Reference Point:

X: -8893457.6812

Y: 4439310.3838

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Site: **C&H DISTRIBUTING**
Franklin Street Rocky Mount VA 24151

UST

Facility ID: 2009677

Federally Regulated:

Parent Reg Alt Des:

County:

Region:

BRRO

Latitude (Hub):

Longitude (Hub):

Name:

C&H DISTRIBUTING

Address 1:

Franklin Street

Address 2:

City:

Rocky Mount

ZIP:

24151

State:

VA

Name (Hub):

Facility Name (Hub):

Facility Addr 1 (Hub):

Facility Addr 2 (Hub):

Facility City (Hub):

Facility ZIP 5 (Hub):

Facility State (Hub):

Facility Location (Hub):

Facility Name (Red Tag):

Facility Address (Red Tag):

Source:

Registered Petroleum Storage Tanks (as of 3 Jan 2025)

Facility Active:

Facility Type:

COMMERCIAL

Active UST:

Inactive UST:

Active AST:

Inactive AST:

Tank Information

Tank Owner ID: 30088

Tank No:

R4

Tank Type:

UST

Tank Details

Fed Regulated Tank: Yes

Tank Status: REM FROM GRD

Capacity: 3000

Contents: GASOLINE

Other Contents:

Index:

Install Date: 5/1/1981

Date Closed: 1/1/1987

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwater Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Tank Information

Tank Owner ID:	30088
Tank No:	R5
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	5/1/1981
Tank Status:	REM FROM GRD	Date Closed:	1/1/1987
Capacity:	3000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No

Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Tank Information

Tank Owner ID:	30088
Tank No:	R1
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	5/1/1981
Tank Status:	REM FROM GRD	Date Closed:	1/1/1987
Capacity:	3000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No

Other: No
Other Specify:

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwater Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Tank Information

Tank Owner ID: 30088
Tank No: R2
Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	5/1/1981
Tank Status:	REM FROM GRD	Date Closed:	1/1/1987
Capacity:	3000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Tank Information

Tank Owner ID:	30088
Tank No:	R3
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	5/1/1981
Tank Status:	REM FROM GRD	Date Closed:	1/1/1987
Capacity:	3000		
Contents:	GASOLINE		
Other Contents:			
Index:			

Tank Materials

Asphalt/Bare Steel:	Yes	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	No	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			

Pipe Materials

Piping Type:	UNKNOWN	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	Yes	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	No		
Other Specify:			
Pipe Material Other Specify 1:			
Helper:			

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwater Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	No	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	No		
Overfill Device Install:	No		
Overfill Type:			
Overfill Other Specify:			
Pipe RD ATG:			
Pipe RD GW Monitor:	No		
Pipe RD Vap Monitor:	No		
Pipe RD IM Dbl Wall:	No		
Pipe RD IM Sec Contain:	No		
Pipe RD ALLD:	No		
Pipe RD Tightness Test:	No		
Pipe RD Sir:	No		
Pipe RD Leak Deferred:			
Pipe RD Other:	No		
Pipe RD Other Specify:			

Owner

Tank Owner ID:	30088	No of Active AST:	0
Owner Type:	COMMERCIAL	No of Active UST:	0
Region:	BRRO	No of Inactive AST:	0
Federal Regulated:	Yes	No of Inactive UST:	5
Facility Active:	No		
Name:	C&H DISTRIBUTING		
Owner Name:	C&H DISTRIBUTING		
Owner Address 1:	RT 5; BOX 33		
Owner Address 2:	FRANKLIN		
Owner City:	ROCKY MOUNT		
Owner State:	VA		
Owner ZIP 5:	24151		
Owner ZIP 4:			

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information 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."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Dec 13, 2024

National Priority List - Proposed:

PROPOSED NPL

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Dec 13, 2024

Deleted NPL:

DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). 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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Dec 13, 2024

SEMS List 8R Active Site Inventory:[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool.

Government Publication Date: Feb 26, 2025

SEMS List 8R Archive Sites:[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Feb 26, 2025

Inventory of Open Dumps, June 1985:[ODI](#)

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands:[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS:[CERCLIS](#)

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned:[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jan 6, 2025

RCRA non-CORRACTS TSD Facilities:[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Jan 6, 2025

RCRA Generator List:[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jan 6, 2025

RCRA Small Quantity Generators List:[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jan 6, 2025

RCRA Very Small Quantity Generators List:[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jan 6, 2025

RCRA Non-Generators:[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jan 6, 2025

RCRA Sites with Controls:[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jan 6, 2025

Federal Engineering Controls-ECs:[FED ENG](#)

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jan 29, 2025

Federal Institutional Controls- ICs:

FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jan 29, 2025

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites:

NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Nov 20, 2024

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Dec 31, 2024

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 19, 2025

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Jan 9, 2024

Delisted Facility Response Plans:

DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jan 9, 2024

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Oct 31, 2024

LIEN on Property:

SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 29, 2025

Superfund Decision Documents:

SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Feb 26, 2025

State**Solid Waste Landfills:**

SWF/LF

The solid waste program in the Department of Environmental Quality (DEQ) is designed to encourage the reuse and recycling of solid waste and to regulate the disposal and treatment of solid waste, including regulated medical waste, and to ensure that hazardous waste is properly managed. Standards are designed to protect human health and the environment and driven by regulatory requirements.

Government Publication Date: Feb 5, 2025

Leaking Petroleum Storage Tanks:

LST

This list of leaking aboveground and underground storage tank facilities is maintained by the Virginia Department of Environmental Quality (DEQ). Tank owners are required to report all releases to the appropriate regional DEQ office promptly so that staff can provide guidance. The facilities included on this list are sourced from the DEQ's Clean Up Activities Petroleum Release file and applicable Open Data Portal layer file.

Government Publication Date: Feb 5, 2025

Delisted Leaking Petroleum Storage Tanks:

DELISTED LST

Facilities which have been removed from the list of leaking petroleum storage tanks made available by the Virginia Department of Environmental Quality (DEQ). Facilities may be removed from the lists of leaking petroleum tanks when it is determined that the release reported is not an actual release, or the released substance is not petroleum - these sites may still have endured non-petroleum hazardous substance releases.

Government Publication Date: Feb 5, 2025

Underground Storage Tanks:

UST

This list of underground storage tank (UST) facilities is provided by the Virginia Department of Environmental Quality (DEQ). The listing includes applicable facilities from the DEQ's Tank Registration file/s, Open Data Portal layer file/s, and also the Red Tagged Facility list where the DEQ prohibits fuel deliveries at these facilities which are not in compliance with the UST regulations. When the DEQ places a red tag on a tank, fuel deliveries to the tagged tank are not allowed until the violations have been fixed.

Government Publication Date: Feb 5, 2025

Aboveground Storage Tanks:

AST

This list of aboveground storage tank facilities is provided by the Virginia Department of Environmental Quality (DEQ). The listing includes applicable facilities from the DEQ's Tank Registration files as well as applicable Open Data Portal layer file/s.

Government Publication Date: Jan 3, 2025

Storage Tank Facilities:

TANK

This list of storage tank facilities where tank details are not available, such as tank type not distinguished as aboveground or underground, is provided by the Virginia Department of Environmental Quality (DEQ). The listing includes applicable facilities from the DEQ's Land & Waste Division Tank Registration files as well as Open Data Portal layer files.

Government Publication Date: Jan 3, 2025

Delisted Tanks:

DELISTED TANK

Facilities which have been removed from the list of registered aboveground and/or underground storage tanks made available by the Virginia Department of Environmental Quality (DEQ). Facilities may be removed from the lists of registered tanks when it is determined that the tank does not require registration, for example, due to capacity or contents.

Government Publication Date: Feb 5, 2025

Institutional Controls:

INST

Institutional controls are legal or contractual restrictions on property use that remain effective after remediation is completed and are used to satisfy remediation levels. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: Mar 14, 2025

Voluntary Remediation Program:

VRP

The Voluntary Remediation Program (VRP) encourages hazardous substance cleanups that might not otherwise take place. The program is a streamlined mechanism for site owners or operators to voluntarily address contamination at sites with concurrence from the Department of Environmental Quality (DEQ).

Government Publication Date: Mar 14, 2025

Brownfields Site Specific Assessments:

BROWNFIELDS

A brownfield is a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. This list of brownfield properties was provided directly by the Virginia Department of Environmental Quality (DEQ), with the source data originating from the U.S. Environmental Protection Agency's (US EPA) Assessment, Cleanup and Redevelopment Exchange System (ACRES) database. Brownfield Grantees electronically submit data directly to the US EPA for inclusion in ACRES.

Government Publication Date: Feb 19, 2025

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands:

[INDIAN LUST](#)

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 3, which includes Virginia, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 12, 2019

Underground Storage Tanks (USTs) on Indian Lands:

[INDIAN UST](#)

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 3, which includes Virginia, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks:

[DELISTED INDIAN LST](#)

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 18, 2024

Delisted Tribal Underground Storage Tanks:

[DELISTED INDIAN UST](#)

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 18, 2024

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data:

[PFAS GHG](#)

The U.S. Environmental Protection Agency's Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO₂e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. Includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures by DSSTox. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time.

Government Publication Date: Aug 5, 2024

On-Scene Coordinator Response Sites:

[OSC RESPONSE](#)

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: Apr 4, 2024

Facility Registry Service/Facility Index:

[FINDS/FRS](#)

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Aug 1, 2024

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites:

[PFAS NPL](#)

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Dec 17, 2024

Federal Agency Locations with Known or Suspected PFAS Detections:

[PFAS FED SITES](#)

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2024. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Oct 24, 2024

SSEHRI PFAS Contamination Sites:

[PFAS SSEHRI](#)

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: <https://pfasproject.com/pfas-sites-and-community-resources/>

Government Publication Date: Jun 27, 2024

National Response Center PFAS Spills:

[PFAS ERNS](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam," "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Mar 24, 2025

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Dec 16, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data:

[PFAS WATER](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations, and individuals submit project details and sampling results to this public repository. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Jan 13, 2025

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest :

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Mar 23, 2025

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Hazardous Materials Information Reporting System:

HMIRS

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: May 29, 2024

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act:

TSCA

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA:

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Nov 20, 2024

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRd no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: Apr 13, 2024

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Jan 6, 2025

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Jan 6, 2025

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites:

FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: May 6, 2024

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Feb 5, 2024

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data 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. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: May 20, 2024

Mineral Resource Data System:

[MRDS](#)

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

[LM SITES](#)

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations:

[ALT FUELS](#)

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Aug 29, 2024

Superfunds Consent Decrees:

[CONSENT DECREES](#)

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Jun 26, 2024

Air Facility System:

[AFS](#)

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

[SSTS](#)

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Feb 29, 2024

Polychlorinated Biphenyl (PCB) Transformers:

[PCBT](#)

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: May 23, 2024

Power Plants:

[POWER PLANTS](#)

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Apr 15, 2024

State

Spills:

[SPILLS](#)

The Department of Environmental Quality (DEQ) Pollution Response Program (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.

Government Publication Date: Mar 13, 2025

Pollution Complaint:

[PC SPILLS](#)

The database contains a listing of Pollution Complaints from 1986 to 1994 that include petroleum releases and other releases on state land and waters. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: 1986-1994

Dry Cleaning Facilities:

A list of registered drycleaners maintained by the Virginia Department of Environmental Quality (DEQ).

Government Publication Date: Oct 8, 2024

[DRYCLEANERS](#)

Delisted Drycleaners:

List of sites removed from the drycleaners database made available by the Department of Environmental Quality.

Government Publication Date: Oct 8, 2024

[DELISTED DRYCLEANERS](#)

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix IV: Historical Research Documentation



HISTORICAL AERIALS

Project Property: 47:21241 Rocket Lube Phase I
ESA

2841 Old Franklin Turnpike
Rocky Mount VA 24151

Project No: 47:21241

Requested By: ECS Limited

Order No: 25041500896

Date Completed: April 21, 2025

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

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Date	Source	Scale	Comments
2023	United States Department of Agriculture	1" = 500'	
2021	Maxar Technologies	1" = 500'	
2018	United States Department of Agriculture	1" = 500'	
2016	United States Department of Agriculture	1" = 500'	
2014	United States Department of Agriculture	1" = 500'	
2012	United States Department of Agriculture	1" = 500'	
2011	United States Department of Agriculture	1" = 500'	
2009	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
2003	United States Department of Agriculture	1" = 500'	
1995	United States Geological Survey	1" = 500'	
1982	United States Geological Survey	1" = 500'	
1977	United States Geological Survey	1" = 500'	Best Copy Available
1966	United States Geological Survey	1" = 500'	
1962	United States Geological Survey	1" = 500'	
1951	Army Mapping Service	1" = 500'	
1947	United States Geological Survey	1" = 500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 500'	

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500
Feet



Year: 2023
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 2021
Source: MAXAR
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 2018
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 2016
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



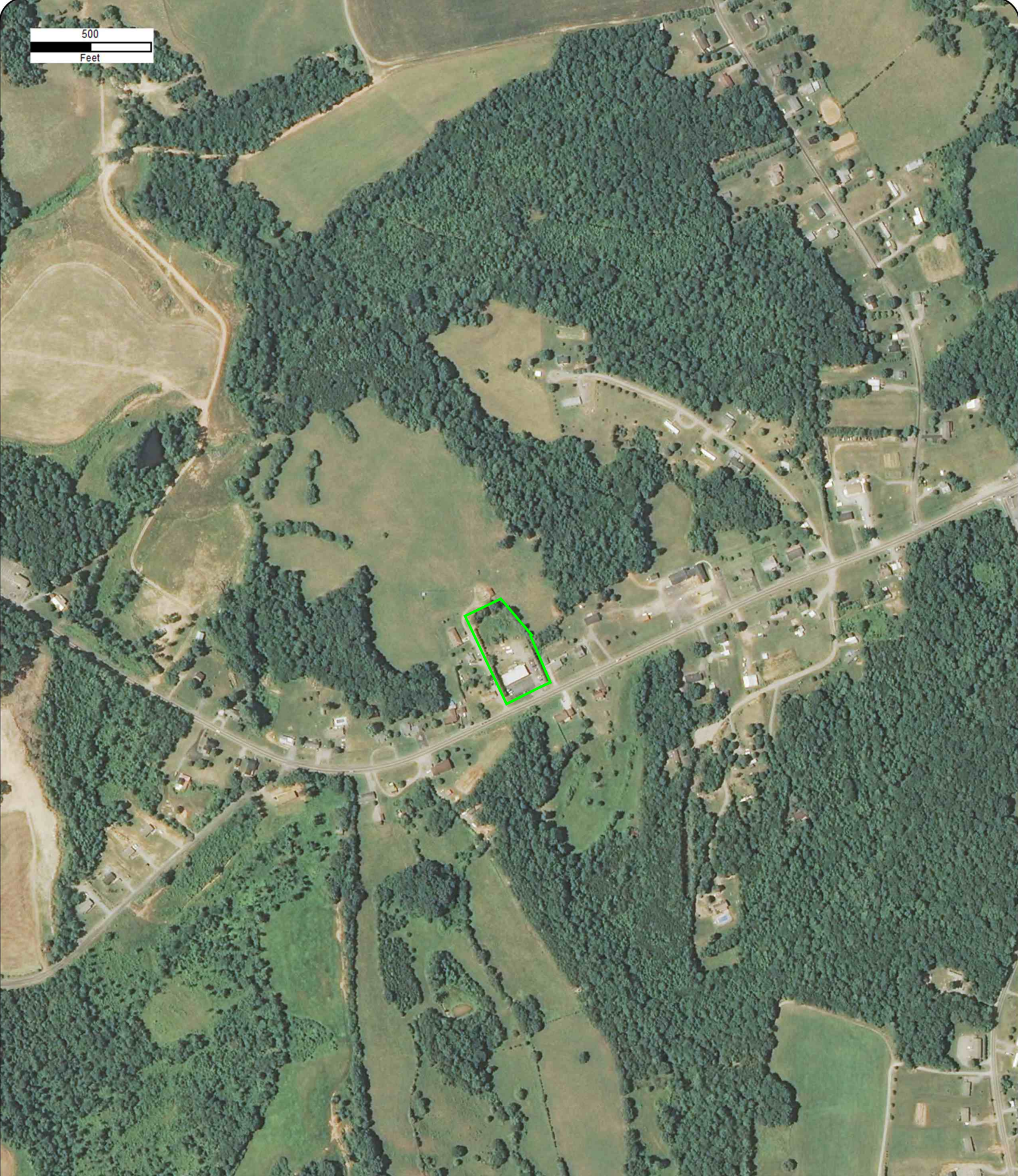
Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



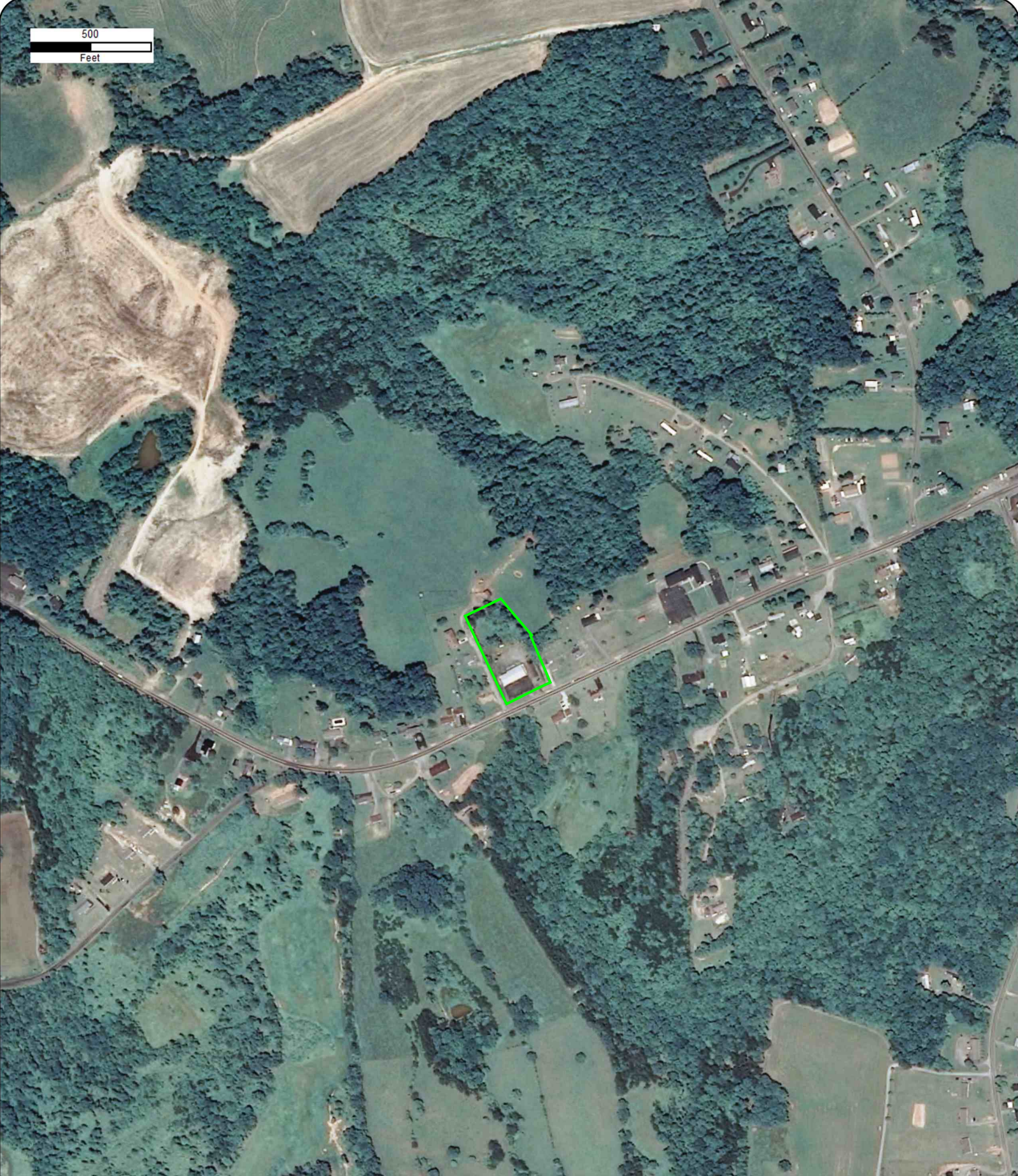
Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet

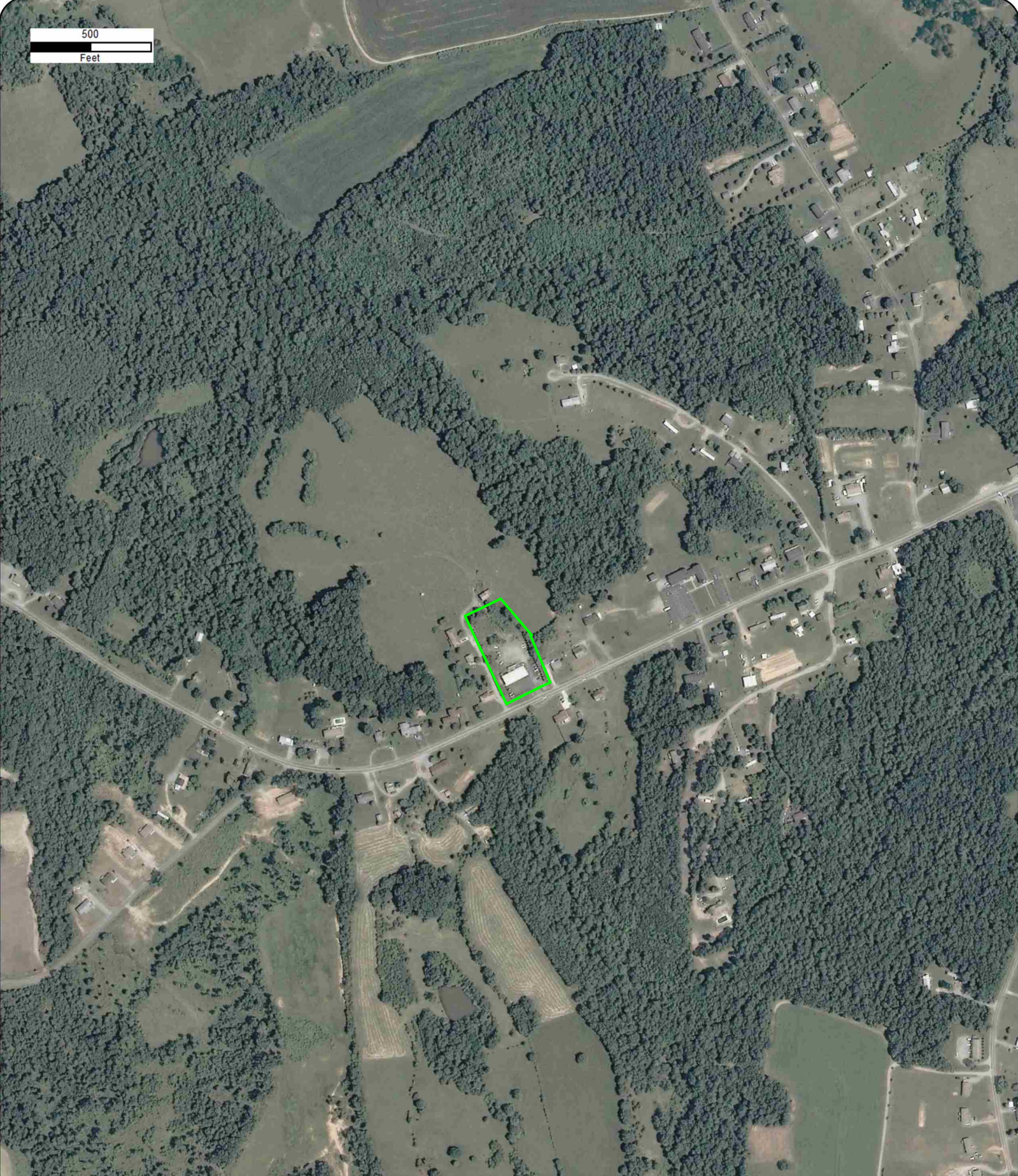
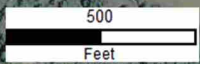


Year: 2011
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



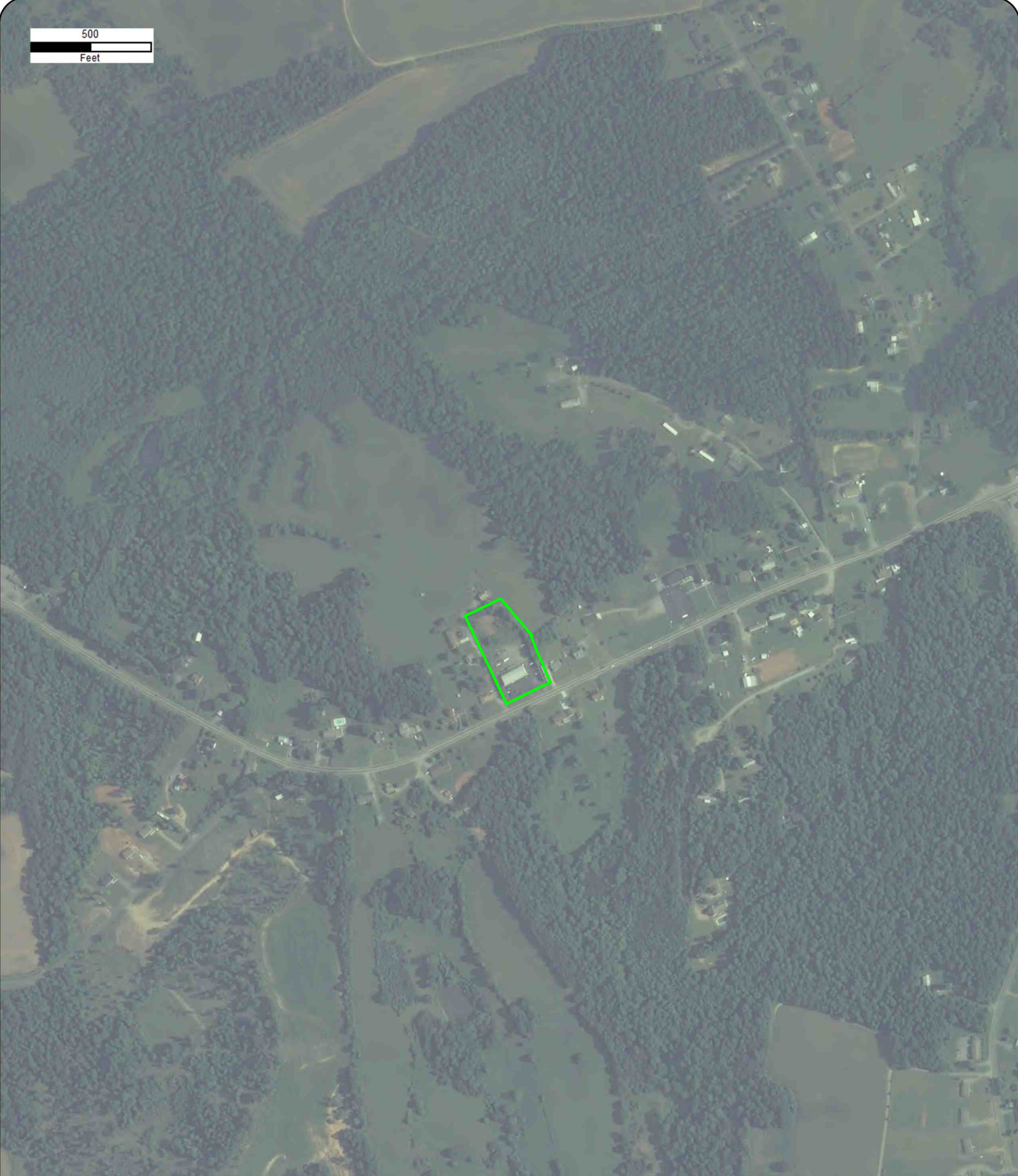
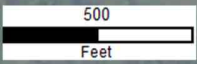


Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896





Year: 2008
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



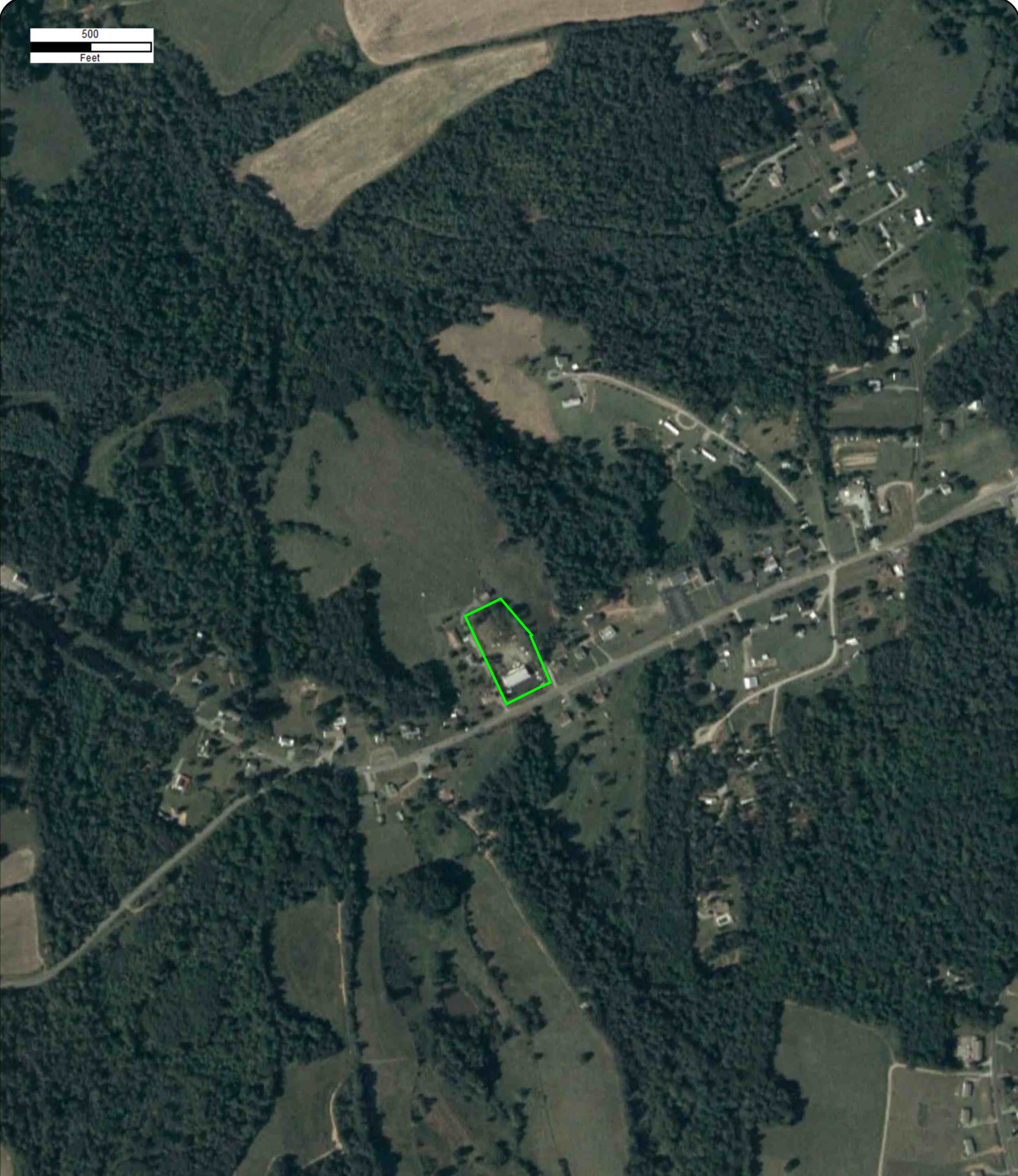
Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

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Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet

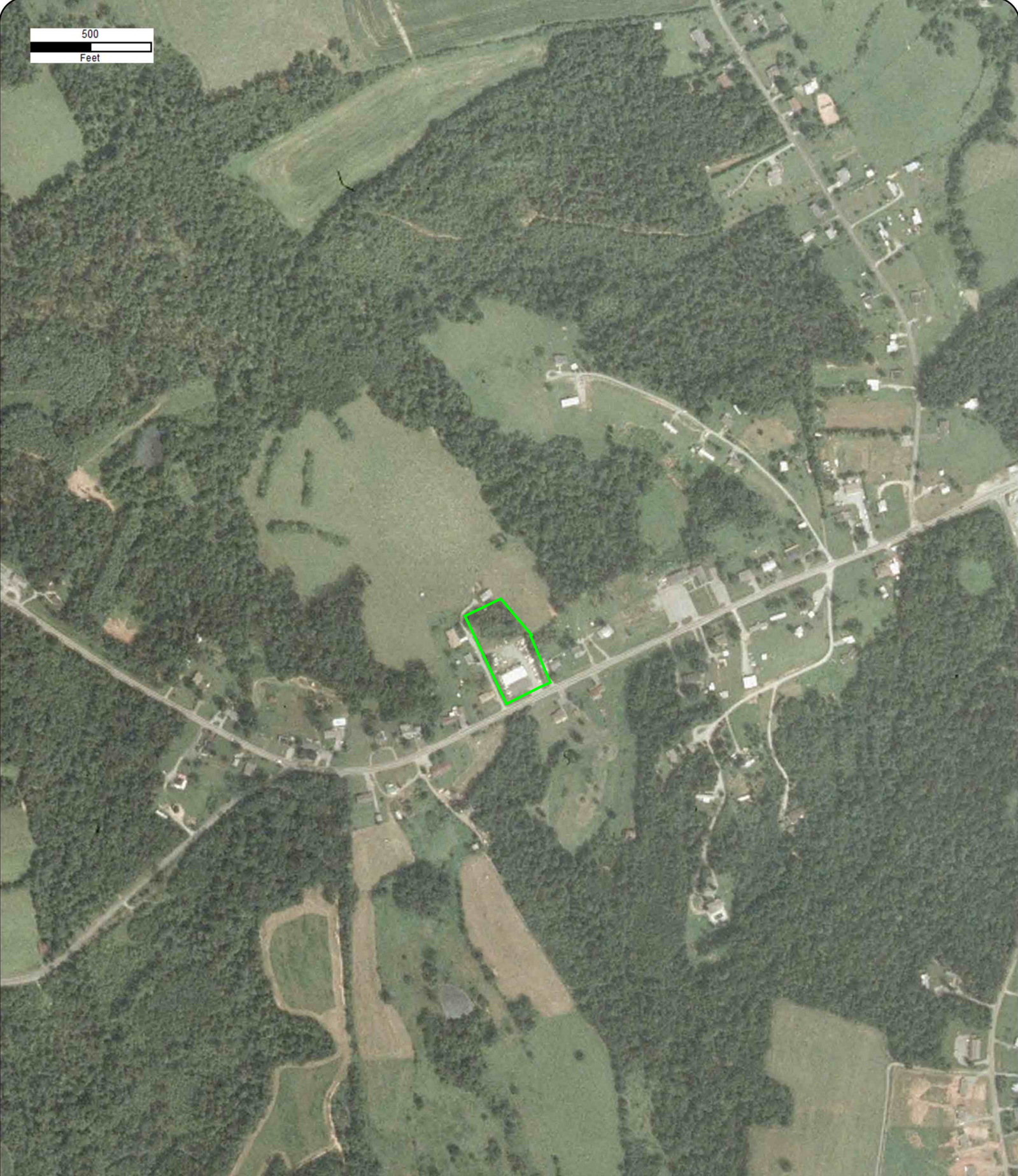
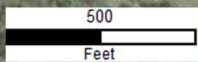


Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896





Year: 2003
Source: USDA
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



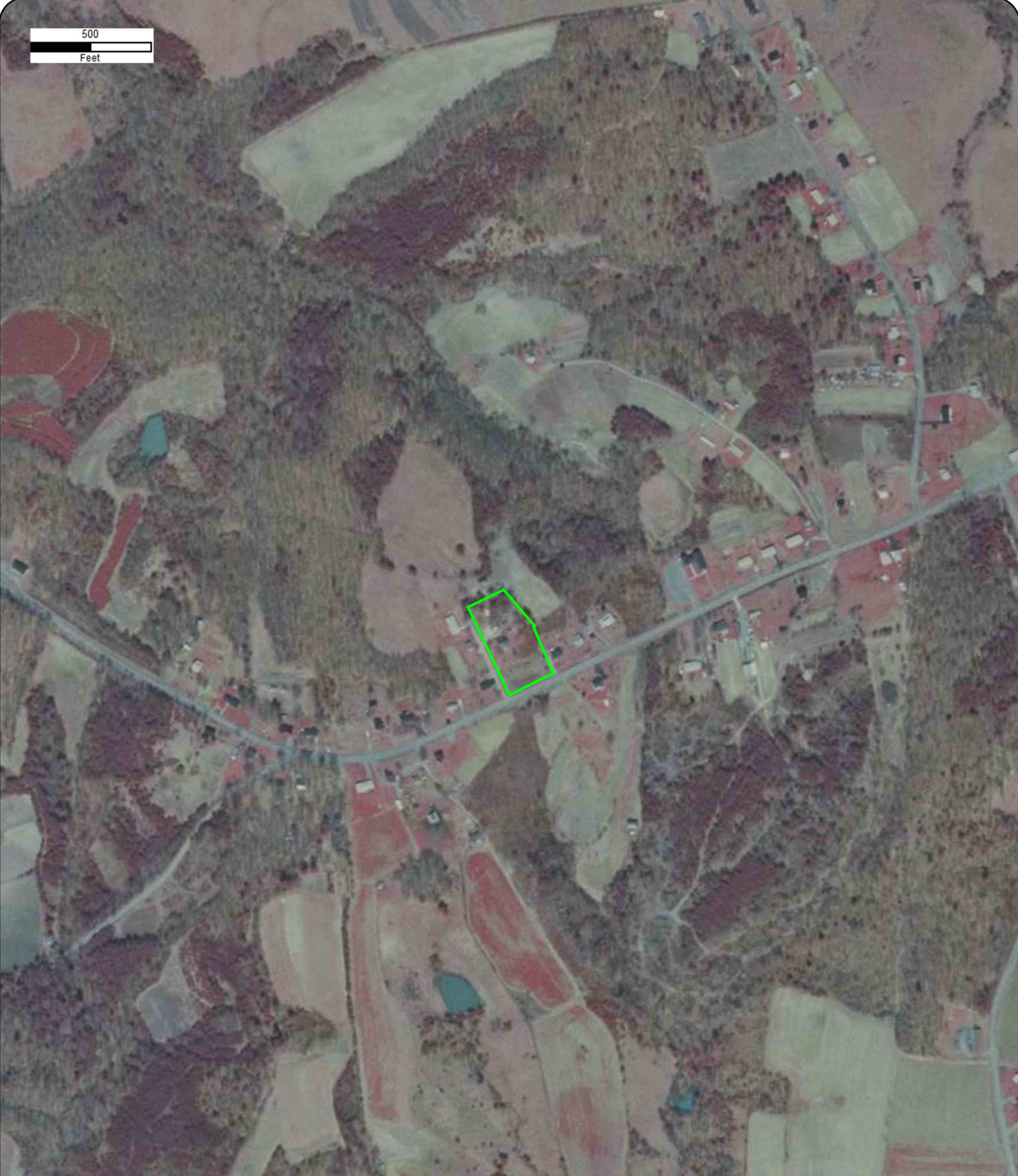
Year: 1995
Source: USGS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 1982
Source: USGS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896





Year: 1977
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 1966
Source: USGS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet



Year: 1962
Source: USGS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



500
Feet

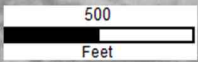


Year: 1951
Source: AMS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896



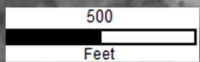


Year: 1947
Source: USGS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896





Year: 1937
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 2841 Old Franklin Turnpike, Rocky Mount, VA
Approx Center: -79.82495279,37.01677643

Order No: 25041500896





FIRE INSURANCE MAPS

Project Property: 47:21241 Rocket Lube Phase I ESA
2841 Old Franklin Turnpike Rocky Mount VA 24151
Project No: 47:21241
Requested By: ECS Limited
Order No: 25041500896
Date Completed: April 16, 2025

Please note that no information was found for your site or adjacent properties.



TOPOGRAPHIC MAPS

Project Property: 47:21241 Rocket Lube Phase I ESA

2841 Old Franklin Turnpike
Rocky Mount VA 24151

Project No: 47:21241

Requested By: ECS Limited

Order No: 25041500896

Date Completed: April 16, 2025

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We have searched USGS collections of current topographic maps and historical topographic maps for the project property. Below is a list of maps found for the project property and adjacent area. Maps are from 7.5 and 15 minute topographic map series, if available.

Year	Map Series
2019	7.5
2016	7.5
1982	7.5
1977	7.5
1963	7.5
1951	15

Topographic Map Symbolology for the maps may be available in the following documents:

Pre-1947

[Page 223 of 1918 Topographic Instructions](#)

[Page 130 of 1928 Topographic Instructions](#)

1947-2009

[Topographic Map Symbols](#)

2009-present

[US Topo Map Symbols](#)

Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

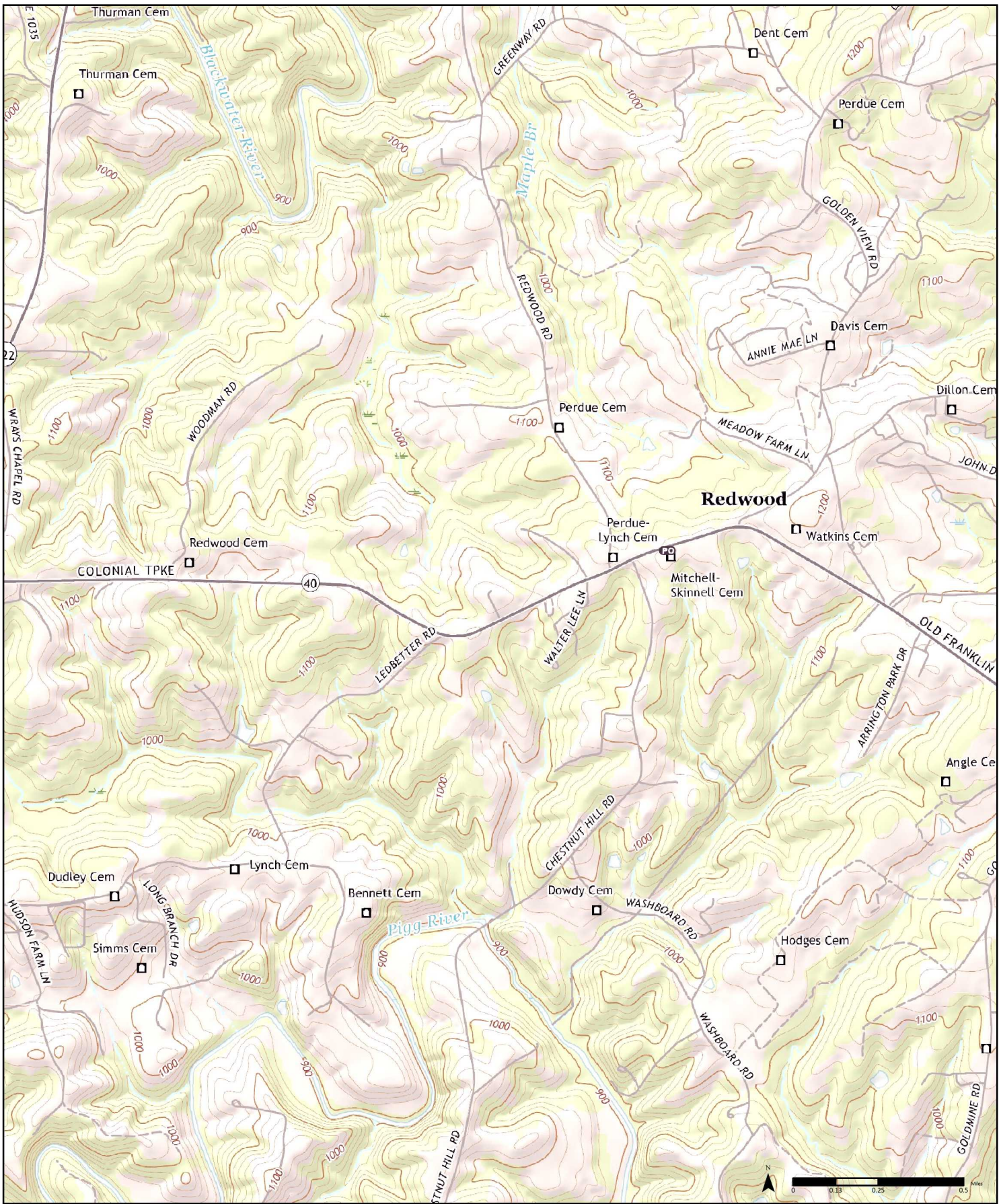
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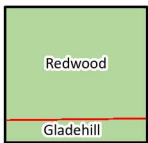
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2019

Order No. 25041500896



Available Quadrangle(s): Redwood, VA
Gladehill, VA

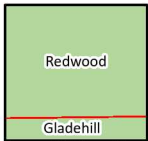
Source: USGS 7.5 Minute Topographic Map





2016

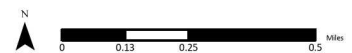
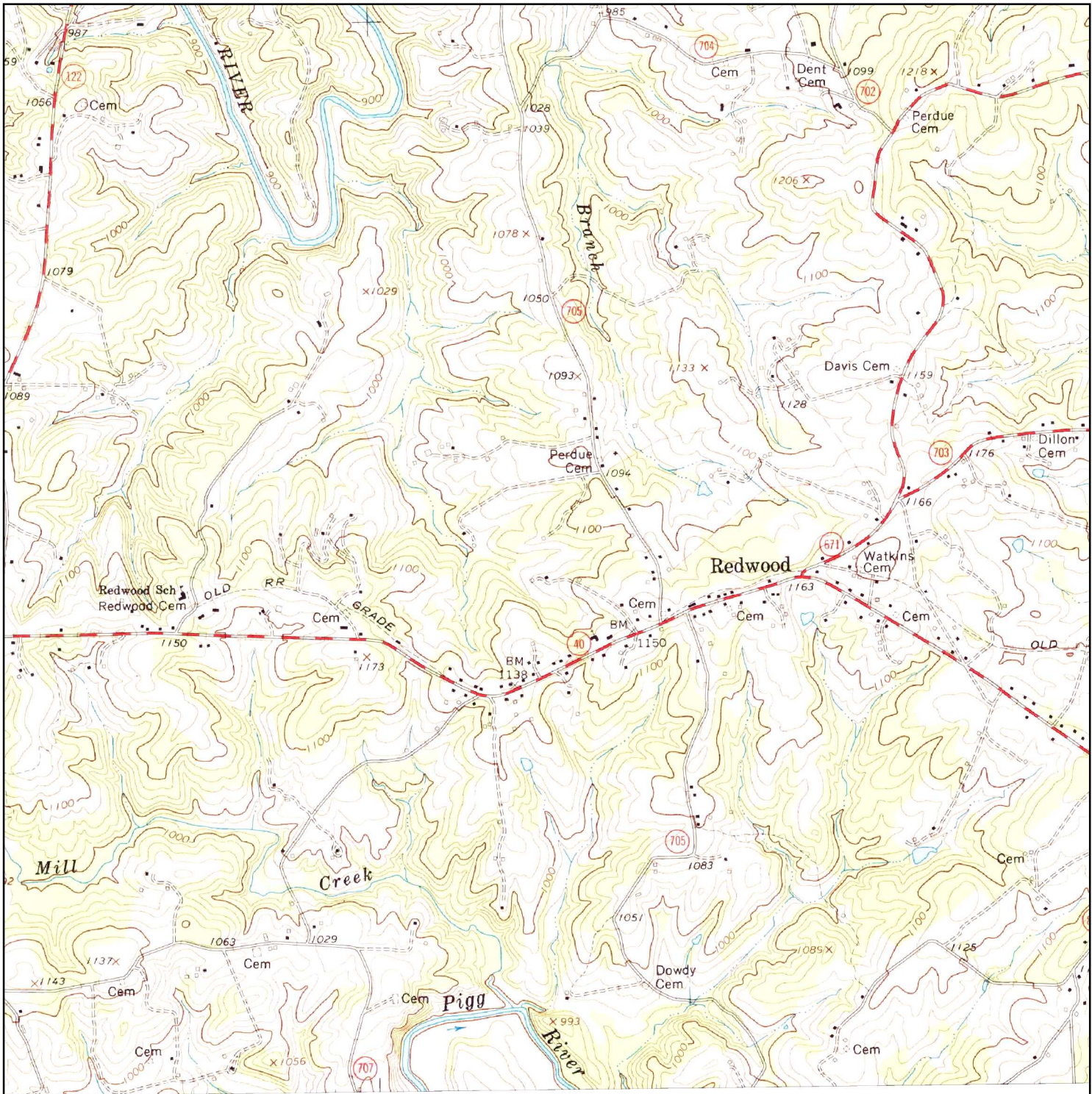
Order No. 25041500896



Available Quadrangle(s): Redwood, VA
Gladehill, VA

Source: USGS 7.5 Minute Topographic Map





1982

(1-1982)
Aerial Photo Year: 1962

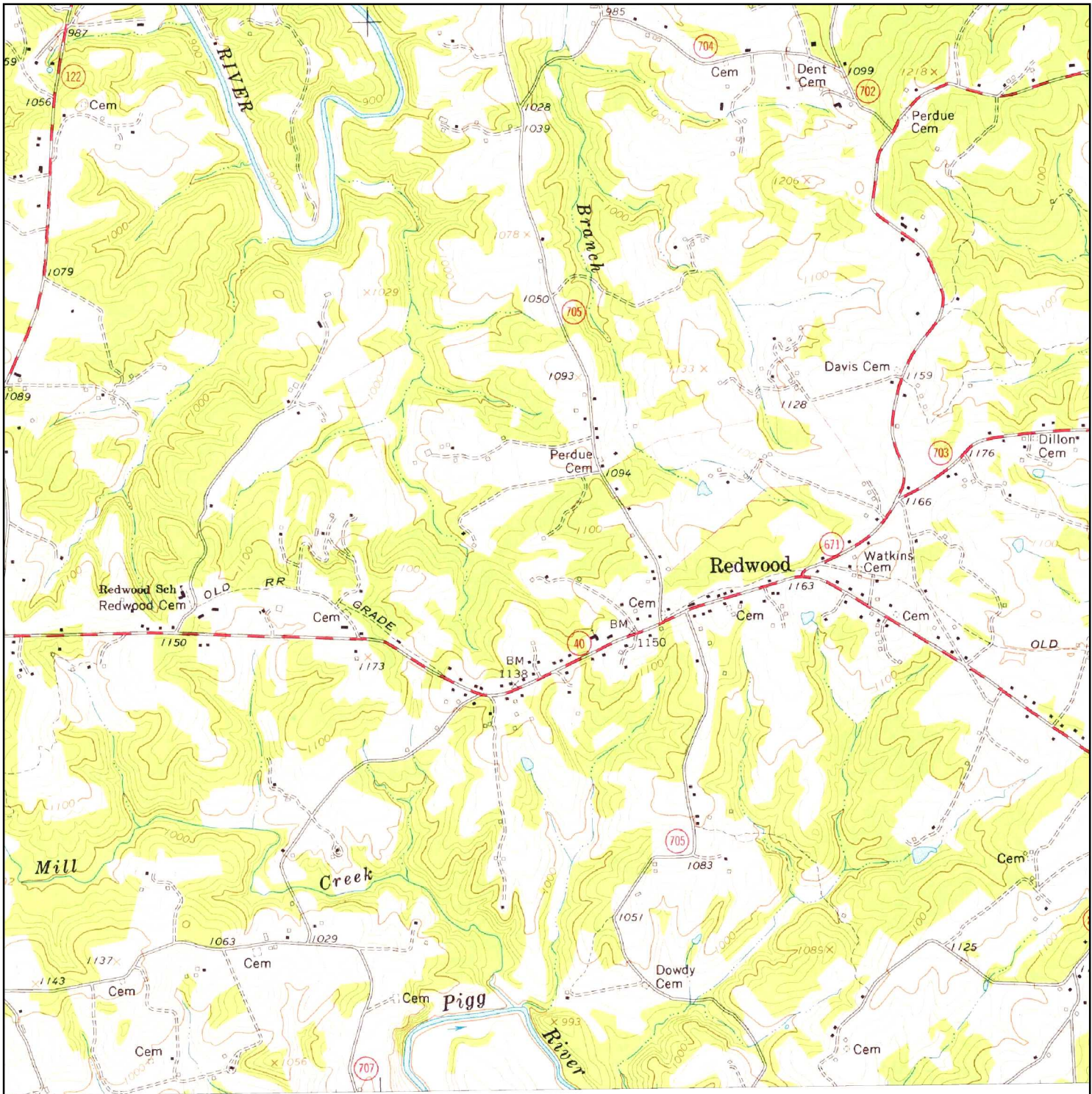
Order No. 25041500896



Available Quadrangle(s): Redwood, VA(1-1982)

Source: USGS 7.5 Minute Topographic Map

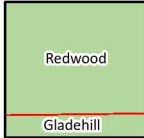




1977

(1-1977)
Aerial Photo Year: 1962

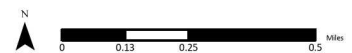
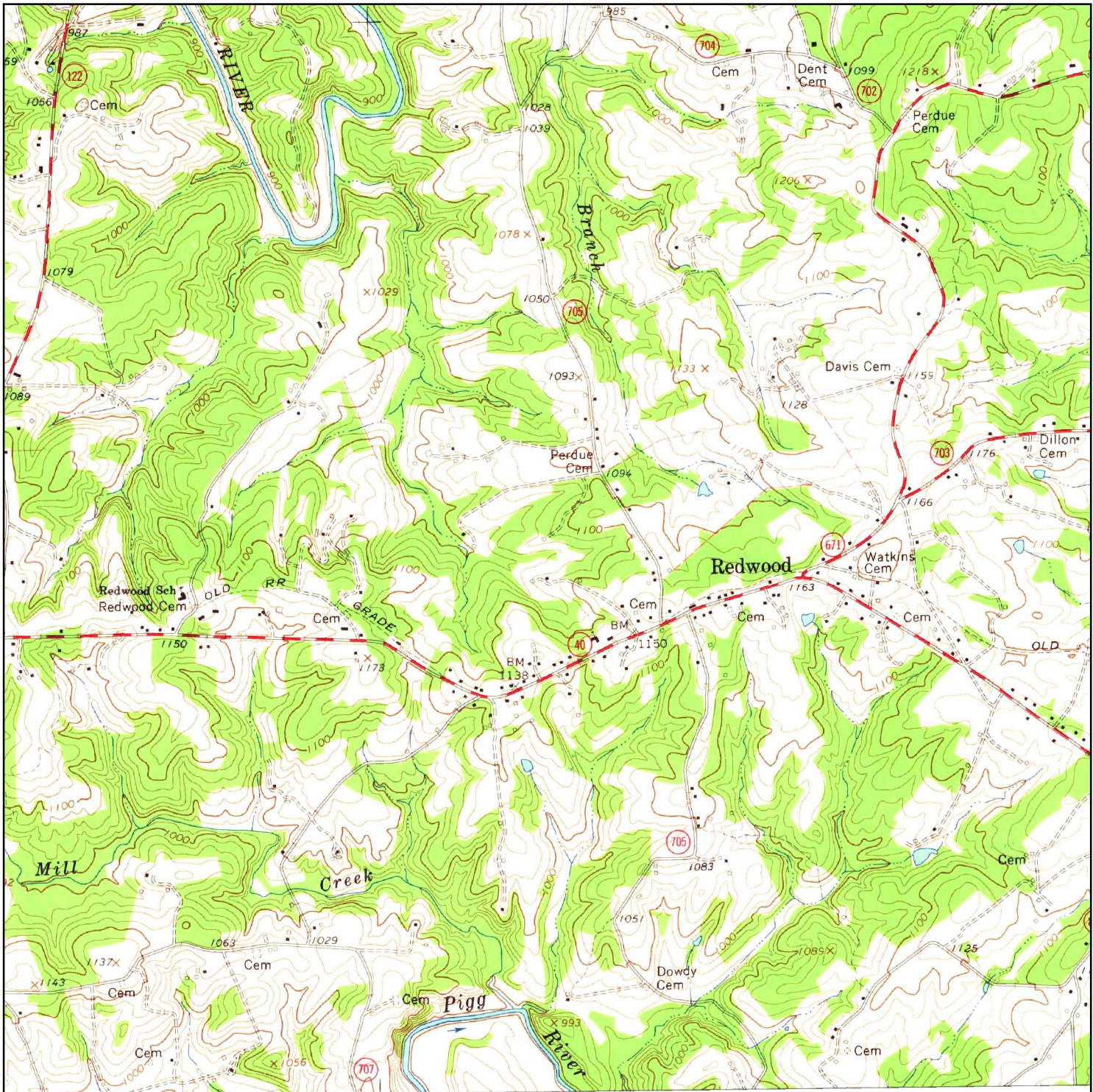
Order No. 25041500896



Available Quadrangle(s): Redwood, VA(1-1977)

Source: USGS 7.5 Minute Topographic Map

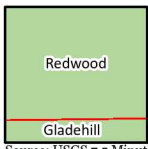




1963

(1-1963)
Aerial Photo Year: 1962

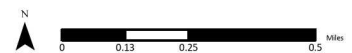
Order No. 25041500896



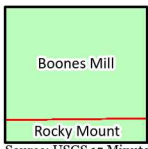
Available Quadrangle(s): Redwood, VA(1-1963)

Source: USGS 7.5 Minute Topographic Map





1951 (1-1951) Aerial Photo Year: 1949 Order No. 25041500896



Available Quadrangle(s): Boones Mill, VA(1-1951)

Source: USGS 15 Minute Topographic Map





CITY DIRECTORY

Project Property: 47:21241 Rocket Lube Phase I ESA
2841 Old Franklin Turnpike
Rocky Mount, VA 24151

Project No: 47:21241

Requested By: ECS Limited

Order No: 25041500896

Date Completed: April 23, 2025

Environmental Risk Information Services

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April 23, 2025
RE: CITY DIRECTORY RESEARCH
2841 Old Franklin Turnpike
Rocky Mount, VA 24151

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

ALL of Angus Ln
2600-3000 of Old Franklin Turnpike

Search Notes:

Search Results Summary

Date	Source	Comment
2023	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2011	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1997	POLKS	
1993	POLKS	
1989	POLKS	
1985	POLKS	
1981	POLKS	
1977	POLKS	
1973	HILLS	
1969	POLKS	
1965	POLKS	
1960	HILLS	
1958	HILLS	

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43 HENRY COOPER...RESIDENTIAL
65 CAROLYN FRALIN...RESIDENTIAL

2601 CLIFTON HAMMOCK...RESIDENTIAL
2681 NANCY PETERSON...RESIDENTIAL
2711 DORIS BAKER...RESIDENTIAL
2715 BEVERLY RUTTER...RESIDENTIAL
2764 STANLEY HAYNES...RESIDENTIAL
2810 B SMITH...RESIDENTIAL
2810 WATSON SMITH CONSTR CO INC...CONSTRUCTION COMPANIES
2821 JOLEE PRESTON...RESIDENTIAL
2841 ROCKET LUBE AUTO SVC CTR...TIRE-DEALERS-RETAIL
2841 ROCKET LUBE AUTO SVC CTR...AUTOMOBILE REPAIRING & SERVICE
2855 ROSE VIA...RESIDENTIAL
2855 WILLIAM VIA...RESIDENTIAL
2858 ISAAC KEATTS...RESIDENTIAL
2891 BERNARD EANES...RESIDENTIAL
2984 JOHN ROSS...RESIDENTIAL

43 HENRY COOPER...RESIDENTIAL
65 CAROLYN FRALIN...RESIDENTIAL

2601 CLIFTON HAMMOCK...RESIDENTIAL
2681 NANCY PETERSON...RESIDENTIAL
2711 DORIS BAKER...RESIDENTIAL
2715 BEVERLY RUTTER...RESIDENTIAL
2764 STANLEY HAYNES...RESIDENTIAL
2810 B SMITH...RESIDENTIAL
2810 WATSON SMITH...RESIDENTIAL
2810 WATSON SMITH CONSTR CO INC...CONSTRUCTION COMPANIES
2841 ROCKET LUBE AUTO SVC CTR...TIRE-DEALERS-RETAIL
2841 ROCKET LUBE AUTO SVC CTR...AUTOMOBILE REPAIRING & SERVICE
2855 ROSE VIA...RESIDENTIAL
2891 BERNARD EANES...RESIDENTIAL
2984 JOHN ROSS...RESIDENTIAL

43 **HENRY COOPER...***RESIDENTIAL*
65 **CAROLYN FRALIN...***RESIDENTIAL*

2601 **CLIFTON HAMMOCK...***RESIDENTIAL*
2601 **GORDON HAMMOCK...***RESIDENTIAL*
2601 **ONEY HAMMOCK...***RESIDENTIAL*
2681 **NANCY PETERSON...***RESIDENTIAL*
2711 **DORIS BAKER...***RESIDENTIAL*
2715 **BEVERLY RUTTER...***RESIDENTIAL*
2764 **STANLEY HAYNES...***RESIDENTIAL*
2810 **B SMITH...***RESIDENTIAL*
2810 **MARY ANN SMITH...***RESIDENTIAL*
2810 **SCOTT SMITH...***RESIDENTIAL*
2810 **WATSON SMITH...***RESIDENTIAL*
2810 **WATSON SMITH CONSTR CO INC...***CONSTRUCTION COMPANIES*
2841 **ROCKET LUBE AUTO SVC CTR...***TIRE-DEALERS-RETAIL*
2841 **ROCKET LUBE AUTO SVC CTR...***AUTOMOBILE REPAIRING & SERVICE*
2855 **ROSE VIA...***RESIDENTIAL*
2855 **WILLIAM VIA...***RESIDENTIAL*
2891 **BERNARD EANES...***RESIDENTIAL*
2891 **KATE EANES...***RESIDENTIAL*
2984 **JOHN ROSS...***RESIDENTIAL*
2984 **REDWOOD METHODIST CHR-PRSNG...***CHURCHES*
2984 **WILLIAM ROSS...***RESIDENTIAL*

43 CHRIS COOPER...RESIDENTIAL
43 COOPER COOPER...RESIDENTIAL
43 ELLEN COOPER...RESIDENTIAL
65 CAROLYN FRALIN...RESIDENTIAL

2600 ALTERNATIVE CREATIVE THERAPY...CHILD & YOUTH SVCS
2600 KENZIE LAW...RESIDENTIAL
2601 GORDON HAMMOCK...RESIDENTIAL
2711 DORIS BAKER...RESIDENTIAL
2711 EDWARD BAKER...RESIDENTIAL
2715 BEVERLY RUTTER...RESIDENTIAL
2715 DORIS RUTTER...RESIDENTIAL
2715 JOE RUTTER...RESIDENTIAL
2764 STANLEY HAYNES...RESIDENTIAL
2768 RUBEN SOLIS...RESIDENTIAL
2810 B SMITH...RESIDENTIAL
2810 SCOTT SMITH...RESIDENTIAL
2810 WATSON SMITH...RESIDENTIAL
2811 ANNISE PRESTON...RESIDENTIAL
2811 HAMPTON PRESTON...RESIDENTIAL
2821 JOHNNY PRESTON...RESIDENTIAL
2821 JOLEE PRESTON...RESIDENTIAL
2841 ROCKET LUBE AUTO SVC CTR...GENERAL AUTOMOTIVE REPAIR
2855 ROSE VIA...RESIDENTIAL
2858 BILLY KEATTS...RESIDENTIAL
2894 BETTY BOWER...RESIDENTIAL
2894 RONA BOWER...RESIDENTIAL
2897 CARL ANDERSON...RESIDENTIAL
2897 ERIC ANDERSON...RESIDENTIAL
2897 HEATHER ANDERSON...RESIDENTIAL
2897 HEATHER MATTHEWS...RESIDENTIAL
2984 BENJAMIN BATES...RESIDENTIAL
2984 DAVID BATES...RESIDENTIAL
2984 DENISE BATES...RESIDENTIAL
2984 JESSICA BATES...RESIDENTIAL
2984 KEVIN AHEARN...RESIDENTIAL

65

JERRY FRALIN...RESIDENTIAL

2600

ALTERNATIVE CREATIVE THERAPY...SOCIAL SERVICES

2600

EVERETT K LAW...RESIDENTIAL

2600

S LAW ROOFING...ROOFING/SIDING CONTRACTOR

2601

GORDON HAMMOCK...RESIDENTIAL

2652

I D THURMAN...RESIDENTIAL

2681

MARVIN C PETERSON...RESIDENTIAL

2711

EDWARD BAKER...RESIDENTIAL

2715

JOE & BEVERLY RUTTER...RESIDENTIAL

2764

STANLEY D HAYNES...RESIDENTIAL

2810

B W SMITH...RESIDENTIAL

2810

WATSON SMITH...RESIDENTIAL

2810

WATSON SMITH CONSTRUCTION CO...SINGLE-FAMILY HOUSE CONSTRUCTION

NONRESIDENTIAL CONSTRU

2811

HAMPTON & ANNISE PRESTON...RESIDENTIAL

2821

JOHNNY & JOLEE PRESTON...RESIDENTIAL

2821

JOLEE PRESTON...RESIDENTIAL

2841

ROCKET LUBE AUTO SERVICE CTR...AUTOMOTIVE SERVICES

2841

ROCKET LUBE AUTO SVC CTR...GENERAL AUTO REPAIR

2841

ROCKET LUBE AUTO SVC CTR...AUTOMOBILE REPAIRING & SERVICE

2894

DOUGLAS & BETTY H BOWER...RESIDENTIAL

2897

ERIC ANDERSON...RESIDENTIAL

3000

FRANCES BROWN...RESIDENTIAL

NO LISTING FOUND

2841 ROCKET LUBE AUTO SVC CTR...ENGINE REPAIR

NO LISTING FOUND

2841

2984

ROCKET LUBE AUTO SVC CTR...ENGINE REPAIR

REDWOOD UNITED METHODIST CH

STREET NOT LISTED

740 ROCKINGHAM MUTUAL INSURANCE CO

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

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Appendix V: Site Photographs



1 - Automotive maintenance product storage



2 - Above-ground lifts



3 - Motor oil drums



4 - Used oil pipe in maintenance area



5 - Used oil disposal in maintenance area



6 - Used oil heater in maintenance area



7 - Interior of maintenance area



8 - Above-ground hydraulic fluid reservoir



9 - Used oil drums



10 - Hydraulic lift



11 - Interior of maintenance area



12 - Used oil and antifreeze drums



13 - Northern portion of subject property



14 - View of subject property facing south



15 - Water supply well



16 - View of rear of building



17 - Storage container behind building



18 - View of front of building



19 - Septic system



20 - Rear of building



21 - Used oil UST vent pipe



22 - Interior of storage container



23 - Stressed vegetation behind building



24 - View of eastern portion of subject property



25 - Northern adjoining property - Old Franklin Turnpike followed by residential properties

Appendix VI: Statement of Qualifications

Statement of Qualifications

2024

CONSTRUCTION MATERIALS



GEOTECHNICAL




FACILITIES



ENVIRONMENTAL



COMPANY OVERVIEW



“What I like most about ECS are the people. They are experts with a wide-range of knowledge. I never hesitate using ECS on projects.”

— Crystal Morphis, Founder and CEO
Creative Economic Development Consulting, LLC

2,700+
employees

85+
locations

35+
years' experience

ABOUT OUR COMPANY

Engineering Consulting Services (ECS) is one of the largest and most rapidly growing engineering and consulting companies in the US. Founded in 1988, ECS is a leader in geotechnical, environmental, construction materials and facilities engineering services.

We are currently ranked 61 in *Engineering News-Record's* Top 500 Design Firms (April 2023) and number two in *Zweig Group's* 2023 Hot Firms (June 2023).

ECS CORE SERVICES

- Geotechnical
- Environmental
- Construction Materials
- Facilities

ECS FOOTPRINT

Whether your project requires local project management, specialty expertise or both, we have you covered. ECS provides the best of both worlds: the attention your projects deserve from our local team coupled with abundant staffing and technical resources. With over 2,700 employees, ECS has grown to more than 85 locations spread across the Mid-Atlantic, Midwest, Southeast, Southwest and Pacific.

WHY ECS? WE HAVE GRIT.

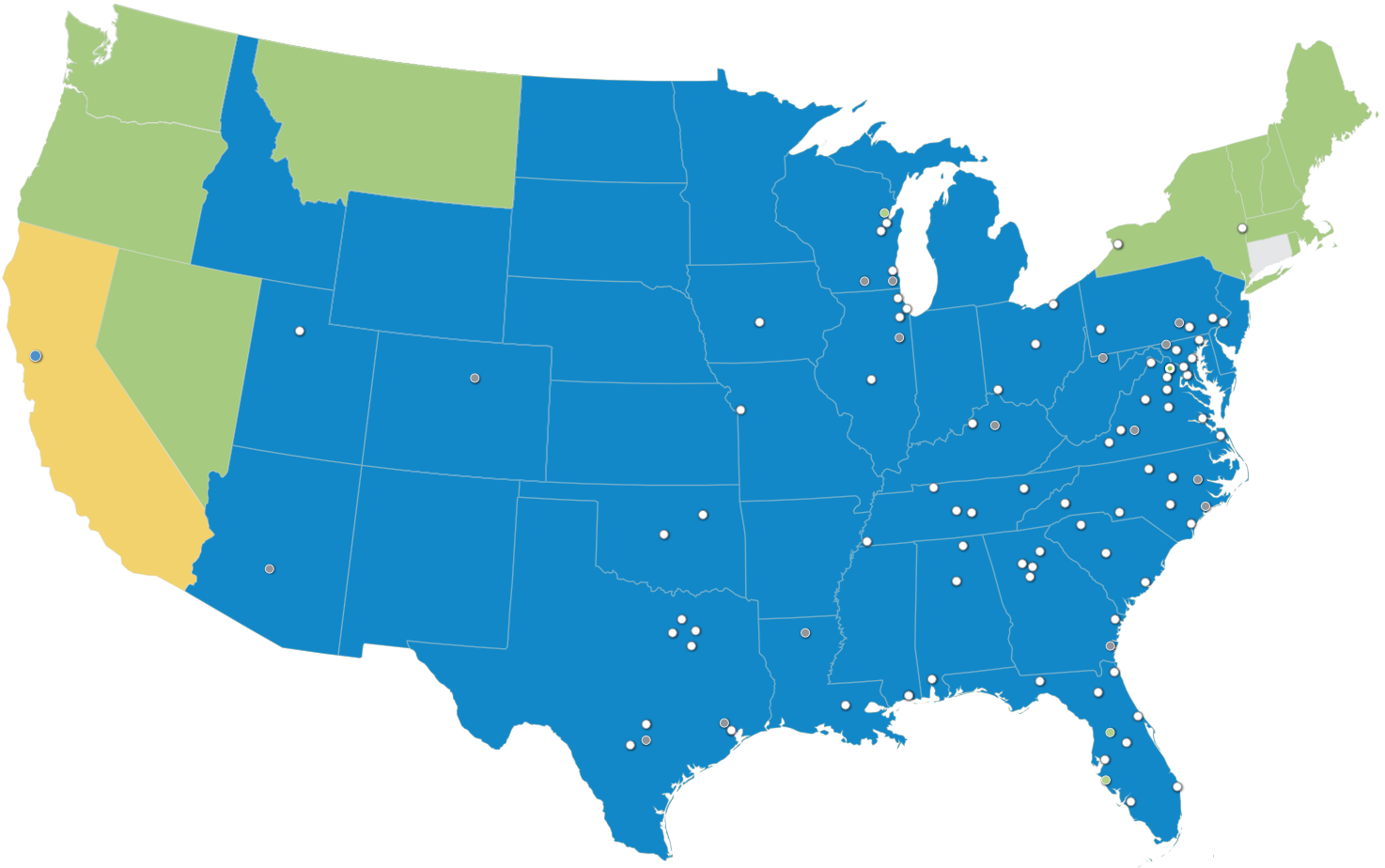
What does that mean for you? That one descriptive word defines our company culture. It sets just the right tone for what our clients can expect our team to deliver each and every day. At ECS, GRIT is made up of four characteristics: guts, resilience, initiative and tenacity. Our boots are made for working. Visit our website or YouTube channel for an inside look at what we do, who we are and why we have GRIT.

As a culture of doers, we roll up our sleeves and use our skills to help solve problems. We hustle.



ECS FOOTPRINT:
WHEREVER YOUR PROJECT TAKES YOU, ECS HAS... **BOOTS ON THE GROUND**

Since 1988, ECS has grown to over 2,700 employees across more than 85 locations throughout the Mid-Atlantic, Midwest, Southeast, Southwest and Pacific regions. Whether your project consists of a single property or a multi-site portfolio, ECS is uniquely positioned to provide you with an experienced team of consultants wherever your project may be.



SERVICES BY STATE

- Geotechnical, Environmental, Materials Testing + Facilities
- Geotechnical, Environmental + Facilities
- Environmental + Facilities
- Consulting + Design Services

* Materials Testing service area is approximately a 75-mile radius around each office.

OFFICE SPECIFIC SERVICES

- Corporate Headquarters
- Full Service
- Testing Services
- Drilling Services
- Consulting + Design Services



DUE DILIGENCE



As part of typical commercial, industrial and residential real estate transactions, many services need to be completed prior to closing that should not be overlooked. ECS offers a comprehensive suite of environmental, engineering and facilities services, making us a single stop for due diligence needs common to real estate transaction-driven work:

Environmental Due Diligence Services:

- Phase I Environmental Site Assessments (ESAs)
- Wetland and Stream Determination and Delineation Services
- Phase II Environmental Site Assessments (ESAs)
- Underground Storage Tank (UST) Assessments and Closures
- Environmental Transaction Screens (ETS)
- Regulatory Record Reviews
- HUD Assessments
- Endangered Species Assessments
- Historical and Cultural Surveys/Assessments
- Radon Assessments
- Asbestos Surveys and Abatement Design
- Lead-Based Paint Surveys and Abatement Design
- Microbial and Indoor Air Quality Assessments
- Vapor Intrusion Assessments
- Fannie Mae and Freddie Mac Assessments
- Contaminated Soil Management Plans

Facilities Due Diligence Services:

- Accessibility Consulting
- Bank Draw Review
- Pre- and Post-Construction Surveys
- Property Condition Assessments (PCAs)
- Forensic Investigations
- GPR Surveys
- EIFS Services

Engineering Due Diligence Services:

- Subsurface Geotechnical Explorations
- Test Pit Evaluations
- Seismic Studies
- Cost Estimating for Construction
- Geologic Assessments

ALEXANDRA MOON, REM

PRINCIPAL | ENVIRONMENTAL REGIONAL MANAGER

REGISTRATIONS

Registered Environmental Manager

CERTIFICATIONS

VA: Asbestos Inspector, Asbestos
Management Planner, Asbestos
Project Designer, Asbestos Project
Monitor

NRSB Radon Measurement Specialist

SKILLS

Hazardous Materials Surveys
Environmental Site Assessments
Noise Monitoring and Assessments
Storage Tank Removal
Site Characterization

EDUCATION

Bachelor of Science, 2005, Geology,
Radford University, Radford, VA

YEARS OF EXPERIENCE

ECS: 18 Other: 0

PROFESSIONAL PROFILE

Ms. Moon is responsible for the management of environmental staff in the following ECS Mid Atlantic, LLC offices located in Virginia: Charlottesville, Chesapeake, Fredericksburg, Richmond, Roanoke, and Williamsburg. Her responsibilities have included personnel management of over 30 professionals, coordinating, preparing, and principal reviewing Phase I Environmental Site Assessments, NEPA Reports, including HUD Part 50/58 reviews, asbestos surveys, lead-based paint screenings, radon sampling, and microbial assessments.

PROJECT EXPERIENCE

Proposed Florida Avenue Development, Lynchburg, VA – Senior Project Manager. This project consisted of the completion of a Phase I ESA and HUD Part 58 Form on a wooded lot located in Lynchburg, Virginia prior to the acquisition and development of the site for independent living for people with disabilities.

Undisclosed Solar Project Due Diligence (Various Sites), VA – Senior Project Manager: Ms. Moon provided oversight and portfolio management of a 17 site project that included Phase I ESAs, Wetland Delineation, and Threatened and Endangered species reviews. She also assisted with report writing and client management.

City of Danville On Call Services (Various Projects), VA – Senior Project Manager: This on call service consists of completing asbestos surveys on abandoned and derelict houses and small commercial properties located in the City of Danville. If friable asbestos is identified, also providing abatement specifications, monitoring during the asbestos abatement and clearance reporting after the asbestos is removed.

Cooper Crouse and Hinds, Roanoke, VA - Provided industrial hygiene services and testing including area noise assessment and dust exposure monitoring at the Roanoke manufacturing facility.

Roanoke College, Salem, VA - Environmental Project Manager: Provided an asbestos-containing materials survey of the former Bowman Hall at Roanoke College. Ms. Moon also prepared specifications for the removal of asbestos, PCB's, and mercury.



JESSICA AMICK

Environmental Staff Project Manager

CERTIFICATIONS

Virginia Asbestos Inspector
Virginia Lead Inspector
West Virginia Asbestos Inspector
West Virginia Lead Inspector

SKILLS

Hazardous Materials Surveys
Environmental Site Assessments
Natural Resource Services

EDUCATION

Bachelor of Arts, 2022, Environmental
Studies, Virginia Wesleyan University,
Virginia Beach, VA

EXPERIENCE

ECS: 3 years
Other: 3 years

PROFESSIONAL PROFILE

Mrs. Amick serves as an Environmental Staff Project Manager in the Roanoke, Virginia office. Her responsibilities include asbestos surveys, lead-based paint inspections, Phase I Environmental Site Assessments, Soil, Groundwater, and Vapor Assessments, and HUD Part 58 Environmental Assessments.

PROJECT EXPERIENCE

Riverdale – Former American Viscose Site

Mrs. Amick assisted with the installation and sampling of 40 vapor points throughout the site, including both sub-slab and deep soil vapor. She has also conducted indoor air assessments, water sampling, and has assisted in the enrollment of the property into the Virginia VRP program.

Botetourt Landfill Environmental Services

Mrs. Amick performs semi-annual groundwater sampling and quarterly methane monitoring for a closed landfill undergoing monitored natural attenuation-based corrective action.

Habitat for Humanity – Environmental and IH Services

Mrs. Amick completed Phase I ESAs, HUD preliminary noise assessments, asbestos surveys, and lead-based paint inspections for various derelict properties within the City of Roanoke.

HUD Part 58 Environmental Assessment Preparation

Mrs. Amick assisted in the preparation of a HUD Part 58 Environmental Assessment for a proposed apartment complex in Lynchburg, Virginia.

Proposed Solar Sites - Phase I ESAs

Mrs. Amick conducted Phase I ESAs of properties ranging from 250 to 400 acres for proposed solar site development.

Salem Concrete Pipe & Precast SPCC and SWPPP Inspections

Mrs. Amick conducts monthly SPCC inspections and quarterly SWPPP inspections for two concrete pipe production facilities in Salem, Virginia.

VDOT Styrene Sampling

Mrs. Amick conducted pre- and post-development styrene sampling for a VDOT project in Franklin County, Virginia.



Evelyn Locke-Tittle

ASSISTANT STAFF PROJECT MANAGER

SKILLS

Environmental Site Assessments

EDUCATION

Bachelor of Science, May 2024,
Geology, Lafayette College, Easton, PA

EXPERIENCE

ECS: 6 months

PROFESSIONAL PROFILE

Ms. Locke serves as an Assistant Staff Project Manager in the Roanoke, Virginia office. Her responsibilities include Phase I Environmental Site Assessments, Soil, Groundwater, and Vapor Assessments, and writing reports.

PROJECT EXPERIENCE

Proposed Wawa, Salem, VA – Assistant Staff Project Manager. This project included soil sampling, monitoring drilling operations for several wells on the site, groundwater sampling, and vapor sampling.

Fugate Road Property, Roanoke, VA – Assistant Staff Project Manager. This project consisted of a Phase II soil assessment for several locations on the subject property.

Undisclosed Vapor Intrusion Assessments, Salem, VA – Assistant Staff Project Manager. Performed multiple vapor intrusion assessments for a private facility in Salem.

Former O'Charleys Restaurant, Lynchburg, VA – Assistant Staff Project Manager. Assisted with an asbestos survey on a former restaurant building and performed a Phase I ESA on the site.



Appendix VII: Acronyms

List of Common Acronyms

AULs	Activity and Use Limitations
AST	Aboveground Storage Tank
ASTM	ASTM International
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

