

PHASE I ENVIRONMENTAL SITE ASSESSMENT



RAPPAHANNOCK RAPIDAN COMMUNITY SERVICES PROPERTY

450, 454, AND 458 N MADISON ROAD
ORANGE, VIRGINIA 22960

ECS PROJECT NO. 47:15653

FOR: SANDERS ARCHITECTURE PC

DECEMBER 14, 2022





December 14, 2022

Dex Sanders
Sanders Architecture PC
16125 Raccoon Ford Road
Culpeper, Virginia 22701

ECS Project No. 47: 15653

Reference: Phase I Environmental Site Assessment Report, Rappahannock Rapidan Community Services Property, 450, 454, and 458 N Madison Road, Orange, Virginia 22960

Dear Mr. Sanders:

ECS Mid-Atlantic, LLC (ECS) is pleased to provide you with the results of our Phase I Environmental Site Assessment (ESA) for the referenced site. ECS's services were provided in general accordance with ECS Proposal No. 47:25029-EP authorized on October 31, 2022 and generally meet the requirements of ASTM E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, which ECS believes to be 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

Felicia Filarski
Environmental Scientist
ffilarski@ecslimited.com
434-973-3232

Garnett B. Williams, C.P.G.
Principal Geologist
gwilliams@ecslimited.com
703-471-8400

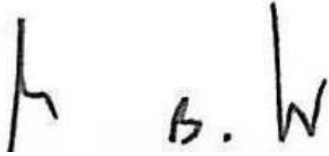
Project Summary

Rappahannock Rapidan Community Services Property
 450, 454, and 458 N Madison Road
 Orange, Virginia 22960

Report Section		No Further Action	REC	CREC	HREC	BER	Comment
4.0	User Provided Information	✓					
5.1	Federal ASTM Databases	✓					
5.2	State ASTM Databases	✓					
5.3	Additional Environmental Record Sources	✓					
6.0	Historical Use Information	✓					
7.0	Site and Area Reconnaissance		✓				Fill port and vent pipe for UST at 454 N Madison Road
8.0	Additional Services	✓					
9.0	Interviews	✓					

ENVIRONMENTAL PROFESSIONAL STATEMENT

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

Handwritten signature in black ink, appearing to read "G. B. Williams".

Garnett B. Williams, C.P.G.
Principal Geologist
December 14, 2022

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1.0 EXECUTIVE SUMMARY

ECS Mid-Atlantic, LLC (ECS) was contracted by Sanders Architecture PC to perform an ASTM E1527-21, Phase I Environmental Site Assessment (ESA) of the Rappahannock Rapidan Community Services Property located at 450, 454, and 458 N Madison Road in Orange, Virginia (i.e. subject property). This Executive Summary is an integral part of the Phase I ESA report. ECS recommends that the report be read in its entirety.

The subject property is identified by the County of Orange as Parcel Identification Number (PIN) 044A3001000080 and owned by the County of Orange. The 1.58-acre subject property is occupied by three two-story buildings, the Orange County Health Department, a vacant shelter building, and an office building. The subject property is serviced by municipal water and sanitary sewer.

The Orange County Health Department building is located at 450 N Madison Road, however, it was noted that this portion of the parcel and the building is not part of the proposed development.

The subject property is located in a mixed commercial and residential area of Orange, Virginia. Based on our review of site topography and conditions observed during the site reconnaissance, properties to the north are topographically up-gradient of the subject property. The subject property is bound on the north by Bright Side Early Care and Learning Center; on the east by residential properties and an antique salvage store; on the south by Beltone Hearing Aid Service; and, on the west by the Dogwood Village-Orange County nursing home. ECS did not identify environmental issues associated with current occupants or activities at adjoining or nearby properties that are believed to present a recognized environmental condition (REC) at the subject property.

According to historical research, the subject property was previously undeveloped land until the late 1940s when a single structure (450 North Madison Road) was constructed. The building at 454 North Madison was constructed in the mid- to late 1950s, based on the aerial photographs and topographic maps. In the 1970s the third structure, 458 North Madison, was built. All three structures are still standing on the subject property.

The surrounding area has developed slowly from a primarily undeveloped and rural area with scattered structures to a mixed commercial and residential area of Orange, Virginia. In the earliest aerial photo imagery (1937), a large building was depicted to the southeast, and by the late 1950s residential and commercial properties were located to the east, southeast, and south. By 1969, the Orange County Nursing Home was built to the west and continued to expand until the late 2000s. No obvious indications of RECs were identified in the historical data review.

A regulatory database search report was provided by Environmental Risk Information Services (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. The report did not identify the subject property on the databases researched. The ERIS report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, none of the listings in the database report are believed to represent a REC for the subject property.

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 RECs for the subject property were not identified.

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-21 of the Rappahannock Rapidan Community Services Property located at 450, 454, and 458 N Madison Road, in Orange, Virginia, the subject property. Any exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed the following recognized environmental condition in connection with the subject property:

- A vent pipe and fill port, indicative of a heating oil underground storage tank (UST) was observed along the southern exterior side of the vacant building located at 454 N Madison Road. Due to the potential for an undocumented petroleum release or spill, the presence of the UST is considered to be a REC.

Table of Critical Dates

Item	Date
Report Issuance Date & Declaration by Environmental Professional	December 14, 2022
Date of Interview with Past and Present Owners and Occupants	December 6, 2022
Date of Recorded Environmental Cleanup Lien Search	N/A
Date of Government Record Review Report	November 1, 2022
Date of Visual Inspection of Subject and Adjoining Properties	November 7, 2022
Earliest Date of Interviews, Lien Search, Record Reviews, and Inspections	November 1, 2022
Report Viability Date	

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, 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.

2.0 INTRODUCTION

2.1 Purpose and Reason for Performing Phase I ESA

The purpose of the ESA was to:

- evaluate the probability of impact to the surface water, groundwater and/or soils within the property boundaries through a review of regulatory information and a reconnaissance of the subject property and vicinity;
- evaluate historical land usage to identify previous conditions that could potentially impact the environmental condition of the subject property;
- conduct all appropriate inquiry as defined by ASTM E1527-21 and 40 CFR Part 312;
- evaluate the potential for on-site and off-site contamination; and,
- provide a professional opinion regarding the potential for environmental impact at the site and a list of Recognized Environmental Conditions (RECs).

The ESA should allow the Users the opportunity to qualify for landowner liability protection under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) provided certain stipulations are met. The landowner liability protections are: an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser. The User must meet the protection stipulations detailed in CERCLA to qualify as well as meet the User Obligations contained within the ASTM E1527-21 standard.

The User responded in the questionnaire that the reason for conducting this ESA is to perform all appropriate inquiries into the uses and prior ownership of the subject property "For informational purposes, lender requirements."

2.2 Scope of Services

The environmental assessment was conducted in general accordance with ASTM E1527-21, which ECS believes to be 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 that qualifies as an environmental professional, as defined in 40 CFR §312.10.

ECS was contracted by Sanders Architecture PC to perform an ASTM E1527-21, Phase I Environmental Site Assessment (ESA) of the Rappahannock Rapidan Community Services Property located at 450, 454, and 458 N Madison Road in Orange, Virginia. ECS was not contracted to address non-scope considerations.

2.3 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 8.0](#) 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."

2.4 Limitations

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

Note: 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 Sanders Architecture PC. 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.

2.5 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."

Data failures (historical data gaps) were identified during the historical research of this subject property. Use of the subject property was generally documented back to 1931. Historical information was missing for various periods. However, due to the apparent historical use, the present use, and the other information that was obtained, the historical data gaps are not expected to impact our ability to render a professional opinion regarding RECs for the subject property.

2.6 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. The following limiting conditions and/or deviations were encountered during the performance of this Phase I ESA:

During the site visit, two of the buildings, 450 and 454 N Madison Road, were unable to be entered. The building at 450 N Madison Road is currently occupied by the Orange County Health Department. Although this building is located on the subject property, it was noted that it is not scheduled to be impacted by the proposed work. The building at 454 N Madison Road could not be entered because it was locked. These limitations are not expected to impact our ability to render a professional opinion concerning RECs for the subject property.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Subject Property Location and Legal Description

Site Name	Rappahannock Rapidan Community Services Property
Property Address	450, 454, and 458 N Madison Road
Property City, State	Orange, Virginia
Property County	Orange County
Number of Parcels	One
Property ID Number(s)	044A3001000080
Property Size	1.58-acres
Property Owner of Record	County of Orange
Property Legal Description	As provided on the County of Orange Property Card: <ul style="list-style-type: none"> • BK 10-8

3.2 Physical Setting and Hydrogeology

USGS Topographic Map	
Quad Designation	Rapidan, Virginia
Date	2019
Subject Property Settings	
Geologic Province	Piedmont
Average Subject Property Elevation (in feet or meters)	Approximately 490 feet above mean sea level
General Sloping Direction	South
Bodies of Water	None
Presumed Direction of Groundwater Flow	South
Up-gradient Property Direction (Groundwater Flow)	North

Nearby Properties' Setting	
General Sloping Direction	South
Bodies of Water	A tributary to Laurel Run is located approximately 300 feet to the south-southwest
General Directions of Surface Flow	South
Presumed Direction of Groundwater Flow	South

Regional influences such as changes in soil and geologic conditions, and local topography, may have an impact on groundwater flow. The actual groundwater flow direction cannot be determined without site-specific information obtained through the gauging of groundwater monitoring wells.

3.3 Current Use and Description of the Site

The subject property consists of a 1.58-acre parcel of land that is currently improved with three structures. These include 450 N Madison Road a two-story office and medical facility occupied by the Orange County Health Department; 454 N Madison Road a two-story vacant structure that was previously occupied by Sheltering Arms; and, 458 N Madison Road a two-story office building occupied by the Behavioral Health of Rappahannock Rapidan Community Services. The subject property is located in an area that can generally be described as mixed residential and commercial.

4.0 USER PROVIDED INFORMATION

The ASTM standard includes disclosure and obligations of the User to help the Environmental Professional identify the potential for Recognized Environmental Conditions associated with the subject property. The ASTM E1527-21 User Questionnaire was submitted to and completed by Dex Sanders, representing Sanders Architecture PC (User of the report). Section 4.0 is based on the completed User Questionnaire. A copy of the completed User Questionnaire is included in Appendix II.

4.1 Title Information

ECS was not provided with title information by the User. 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.

4.2 Environmental Liens or Activity and Use Limitations

ECS was contracted by the User to obtain environmental liens or activity and use limitations (AULs) information. According to the information provided by ERIS, no environmental liens or AULs were identified in the deed information for the subject property. A copy of the ERIS Chain of Title and Lien Searches report is included in Appendix II.

4.3 Specialized Knowledge

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

4.4 Commonly Known or Reasonably Ascertainable Information

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

4.5 Valuation Reduction for Environmental Issues

According to the User, the purchase price being paid for the subject property reasonably reflects the fair market value. The User also responded "Currently own portion and being gifted the rest of the property"

4.6 Owner, Property Manager, and Occupant Information

The User indicated that the property manager is Kim Marcey with RRCS.

4.7 Degree of Obviousness

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

5.0 RECORDS REVIEW

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

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
Federal NPL	1.0	No	0
Federal Delisted NPL	0.5	No	0
Federal CERCLIS	0.5	No	1
Federal CERCLIS NFRAP	0.5	No	1
Federal RCRA CORRACTS	1.0	No	0
Federal RCRA non-CORRACTS TSD	0.5	No	0
Federal RCRA Generators	Subject Site and Adjoining Properties	No	VSQG: 1
Federal IC/EC	Subject Site Only	No	N/A
Federal ERNS	Subject Site Only	No	N/A
State and Tribal Hazardous Waste Sites (NPL Equivalent)	1.0	No	0
State and Tribal Hazardous Waste Sites (CERCLIS Equivalent)	0.5	No	0
State and Tribal Landfill and/or solid waste disposal sites	0.5	No	0

Standard Environmental Record Sources	Approximate Minimum Search Distance Per ASTM (miles)	Subject Property	Off-Site Properties
State and Tribal Leaking Tanks	0.5	No	13
State and Tribal Registered UST and AST	Subject Site and Adjoining Properties	No	UST: 1
State and Tribal IC/EC	Subject Site 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 November 1, 2022. ECS did not reduce the minimum ASTM search distances stipulated in the standard. The regulatory databases reviewed by ECS included supplemental databases researched by ERIS.

5.1 Federal ASTM Databases

5.1.1 Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

The CERCLIS database contains information on potential hazardous waste sites that have been reported to the United States Environmental Protection Agency (USEPA) for consideration under the Comprehensive Environmental Response, Compensation and Recovery Act (CERCLA), informally known as Superfund. The CERCLIS database contained sites that are either proposed to or on the National Priority List (NPL) and sites that are in the screening and assessment phase for possible inclusion on the NPL. The CERCLIS database has been retired by the EPA, and has not been updated since 2013. Sites formerly listed in the CERCLIS database are now tracked under the Superfund Enterprise Management System (SEMS) database.

The subject property is not listed on the CERCLIS database.

The database report lists one property within the designated search radius which is discussed below:

American Woodmark Corporation, 281 Kentucky Road. This site is situated in a down- to cross-gradient hydrologic position relative to the subject property. This facility is also identified on the CERCLIS NFRAP database. This site is listed as being located greater than 1,000 feet

away from the subject property. Based on the distance and topographic position, ECS does not believe issues at this facility would result in a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.1.2 Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) No Further Remedial Action Planned (NFRAP)

CERCLIS sites designated as NFRAP have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration. This database has been retired by the EPA and has not been updated since 2013, and sites formerly tracked on the CERCLIS NFRAP database are now tracked on the Superfund Enterprise Management System Archive (SEMS Archive) database.

The subject property is not listed on the CERCLIS NFRAP database.

The database report lists one property within the designated search radius which is discussed below:

American Woodmark Corporation, 281 Kentucky Road. This site is situated in a down- to cross-gradient hydrologic position relative to the subject property. This facility is also identified on the CERCLIS database. This site is listed as being located greater than 1,000 feet away from the subject property. Based on the distance and relative topographic position, ECS does not believe issues at this off-site listing would result in a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.1.3 Federal RCRIS - Generators

RCRIS identifies facilities that generate hazardous wastes as defined by the RCRA. Very small quantity generators (VSQG) (previously identified as conditionally exempt small quantity generators or CESQGs) generate less than 100 kilograms of hazardous waste, or less than 1 kilogram of acutely hazardous waste, per month. Small quantity generators (SQGs) generate between 100 and 1,000 kilograms of hazardous waste per month. Large quantity generators (LQGs) generate more than 1,000 kilograms of hazardous waste or more than 1 kilogram of acutely hazardous waste per month.

The subject property is not listed on the RCRA databases. One off-site property within the minimum search distance of inquiry (adjoining properties) is reported by ERIS as being on the Federal RCRIS Generators database. One off-site property within 0.25 miles of the subject property is reported as being on the Federal RCRIS Generators database. Additionally, one off-site property within 0.25 miles of the subject property is reported as being on the RCRA Non-Generator (Non-Gen)/No Longer Regulated (NLR) database, which lists facilities that do not currently generate hazardous wastes but were previously tracked as generators. Two of the closest listings are discussed below:

Dogwood Village of Orange Health and Rehab. 120 Dogwood Lane. (EPA ID:VAR000535799). This facility is located on the western adjoining property. This property is situated in a presumed up- to cross-gradient hydrological position relative to the subject property. The facility is listed as a very small quantity generator (VSQG) of ignitable waste (D001), selenium (D010), and chromium (D007). RCRA violations are not listed for the facility. Based on the lack of violations and nature of this facility, this listing by itself is not believed to present a REC for the subject property.

Sheetz #285, 322 North Madison Road. (EPA ID:VAR000505172). This facility is located approximately 260 feet south from the subject property. This property is situated in a presumed down-gradient hydrological position relative to the subject property. The facility is listed as a very small quantity generator (VSQG) of ignitable waste (D001) and benzene (D018). RCRA violations are not listed for the facility. Based on the lack of violations listed, distance and the down-gradient topographic position, this listing by itself is not believed to present a REC for the subject property.

ECS has reviewed the remaining listing on the RCRA Generators database. This other off-site listing is mapped more than 800 feet away from the subject property. Based on the distance and relative topographic position, this listing is not considered to be a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.2 State ASTM Databases

5.2.1 State Leaking Tanks (LTANKS)

The LTANKS database is a list of all reported leaking underground and aboveground tanks recorded by the state. ERIS records LTANKS as Leaking Storage Tanks (LST).

The subject property is not listed on the LST database. The database report lists thirteen properties within the designated search radius. Four of these are discussed below:

VT Hale LLC Property, 111 Spicers Mill Road. (Pollution Complaint Number (PC#): 20193009). This listing is located on the southern adjoining property. This site is situated in a presumed down-gradient hydrological position relative to the subject property. The pollution complaint (PC), # 2019-3009, is identified as open. The release was reported in July 2019. A file review was requested from the DEQ and the PC case is discussed below:

An Environmental Pollution Report indicated that the facility had four 500-gallon USTs and one of the tanks reportedly had a leak. ETEC completed a Site Characterization Report (SCR) at the facility. The SCR indicated that in July 2017 the tank and contents were removed. A total of 479 gallons of fuel and contaminated water was removed and petroleum contaminated soils were excavated and removed from the site. Soil samples were collected from the tank pit and sidewalls, which indicated that contamination was still present. Free phase product was observed on groundwater entering the excavation area. EETC conducted a sub-slab assessment in the lower level of the building to assess for free phase petroleum and petroleum vapor. Hand augers were advanced below the

slab and significant petroleum odors and free product was encountered. In October 2018, ETEC returned to the site and installed three monitoring wells (MW-1 through MW-3). Groundwater samples were collected and analyzed for total petroleum hydrocarbons - diesel range organics (TPH-DRO). Laboratory results indicated a TPH concentration below the method detection limit of 0.25 mg/L. The SCR notes that static groundwater below the building is likely above the estimated foundation depth and potentially trapping the released petroleum within the building footprint. The report notes that the elevation data indicates a groundwater flow direction to the southwest, away from the subject property. ETEC completed a Post Site Characterization Monitoring Report in August 2019, which noted that two shallow groundwater monitoring wells were constructed in the lower level utility room.

ETEC completed a corrective action plan design (CAP) for remedial activities at the site. ETEC completed several visits to the site between 2019 and 2022. Throughout the monitoring activities, ETEC collected groundwater samples from the exterior wells and the shallow wells located in the utility room. In a report dated October 2021, it was noted that the onsite wells were gauged and no evidence of free product was noted. Groundwater samples were collected and analyzed for BTEX/MTBE/Naphthalene and TPH-DRO. MW-1 and MW-2 did not reveal any detectable concentrations of these analytes but dissolved TPH-DRO in MW-3 was noted to likely be associated with residual contaminated soil from the former tank pit. The interior shallow monitoring wells revealed a concentration of TPH-DRO, however it was noted that the contamination did not appear to be contributing to vapor impact to the building interior. The CAP report indicated that free phase had not been detected beneath the slab since November 2020, for two consecutive quarters, and that dissolved phase TPH-DRO was greater than 95% below the established baseline of 1,920 mg/L at 96.8 and 78.5 mg/L in May and October 2021, respectively. In July 2022, ETEC indicated that historical groundwater gauging, sampling, and analysis results confirm that the CAP remedial endpoints have been set and ETEC recommended the initiation of case closure procedures at the site.

Based on our review of the CAMIMP and SCR reports, and further discussions with the VDEQ case manager, the likelihood for impacts to the subject site associated with this incident is believed to be low; therefore, it is not characterized as a REC

Coles General Repair, 333 Madison Road. (PC#: 20043040). This listing is identified on the ERIS report as being located approximately 265 feet to the south; however, after review of the City Directories and VDEQ files it has been confirmed as being located approximately 110 feet to the southeast of the subject property, across N Madison Road. This site is situated in a presumed cross- to down-gradient hydrological position relative to the subject property. The PC is identified as closed. A file review was requested from the DEQ; however, only screen grabs were available for review. It was noted that the paper files were destroyed in accordance with the VDEQ Records Retention and Disposition Schedule. The screen grab indicated that a surface release of 20-30 gallons of petroleum occurred after a diesel UST was excavated. The DEQ ultimately closed the case in September 2003. Based on the direction of groundwater flow, away from the subject property, the nature of the release being a surface spill, and the closure status, this incident is not considered to present a REC for the subject property.

Sheetz 285, 322 N Madison Road. (PC#: 20193147). This listing is located approximately 260 feet south from the subject property. This site is situated in a presumed down-gradient hydrogeological position relative to the subject property. The DEQ closed the case in February 2019, requiring no further action. Based on the closure status and the down-gradient topographic position, this incident is not considered to present a REC for the subject property.

Virginia Equipment Distributors, 288 Madison Road. (PC#: 19983513). This listing is identified on the ERIS report as being located approximately 500 feet southeast from the subject property. However, it was verified that the facility is located on a parcel located approximately 230 feet to the southeast. This site is situated in a presumed cross- to down-gradient hydrological position relative to the subject property. The DEQ closed the case in August 1997. Based on the anticipated groundwater flow direction, topographic location, and closure status, this incident is not considered to present a REC for the subject property.

ECS has reviewed the remaining off-site listings reported by ERIS on the LTANKS database. These other off-site listings are plotted more than 800 feet away from the subject property. Based on the distance and relative topographic position, ECS does not believe issues at these listings would result in RECs for the subject property. Additional information pertaining to these listings can be viewed in the regulatory report included in Appendix III.

5.2.2 Registered Underground Storage Tank (UST) List

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

The subject property is not listed on the UST database. The database report identified one UST facility within the ASTM-designated search radius (subject and adjoining). In addition, the database report identified six UST facilities within 0.25 mile of the subject property. Three of the closest facilities are described below:

Orange County Nursing Home, 120 Dogwood Lane. This listing is located on the western adjoining property. This site is situated in a presumed up- to cross-gradient hydrological position relative to the subject property. This facility is listed as having one 275-gallon emergency generator UST identified as removed from the ground and one 275-gallon diesel UST identified as removed from the ground. This site is not identified on the leaking tanks database. Based on the removal status of the tanks and regulatory status, this site is not considered to present a REC for the subject property.

Sheetz Inc. #285, 322 N Madison Road. This listing is located approximately 260 feet south from the subject property. This site is situated in a presumed down-gradient hydrological position relative to the subject property. This facility is reported as having 4 active and 4 inactive USTs. The active USTs listed were all installed in October 2018. The active tanks listed are a 12,000-gallon diesel tank, two 10,000-gallon gasoline tanks, and one 20,000-gallon kerosene tank. The four inactive tanks were installed in April 2000 and removed in September 2018. The tanks listed are three 15,000-gallon gasoline

tanks and one 6,000-gallon kerosene tank. A request for more information was submitted to the DEQ on November 9, 2022. Refer to the LTANKS section above for additional information. Based on the distance, down-gradient topographic position and regulatory status, this site is not considered to present a REC for the subject property.

American Silk Mills Corp, 301 Madison Road. This listing is plotted about 610 feet to the south-southeast from the subject property; however, after review of the information obtained it was confirmed that the address is located on a parcel located 220 feet southeast from the subject property. This site is situated in a presumed cross- to down-gradient hydrological position relative to the subject property. This facility is listed as having one 500-gallon UST with unknown contents identified as closed in the ground, two 1,000-gallon heating oil USTs identified as permanently out of use, and one 8,000-gallon heating oil UST identified as closed in the ground. Based on the distance, topographic position and regulatory status, this site is not considered to present a REC for the subject property.

ECS has reviewed the remaining off-site listings reported by ERIS on the UST database. These other off-site listings are plotted more than 800 feet away from the subject property. Based on the distance and relative topographic position, ECS does not believe these off-site listings would have issues that present a REC for the subject property. Additional information pertaining to these listings can be viewed in the regulatory report included in Appendix III.

5.3 Additional Environmental Record Sources

5.3.1 Additional Non-ASTM Federal Databases

5.3.1.1 Superfund Enterprise Management System (SEMS)

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. 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 subject property is not listed on the SEMS database.

The database report lists one property, American Woodmark Corporation, within the designated search radius. This listing is reported more than 1,000 feet away from the subject property. Based on the distance and/or relative topographic position, ECS does not believe this off-site listing would have issues that result in a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.3.1.2 Facility Index System (FINDS)

Facility Index System (FINDS) contains both facility information and 'pointers' to other sources that contain more detail. ERIS includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), Integrated Compliance Information System (ICIS), DOCKET (Enforcement Docket used to manage and track information on

civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

The subject property is not listed under the FINDS database. The database report lists one property within the designated search radius which is discussed below.

Dogwood Village of Orange Health and Rehab. 120 Dogwood Lane. (Registry Number: 110070717509). This listing is located on the western adjoining property. This site is situated in a up- to cross-gradient presumed hydrological position relative to the subject property. The facility is likely under the FINDS database due to the listing under the generator database as a RCRA VSQG. Information on this listing is discussed in Section 5.1.3 above. Based on the current regulatory status, this listing is not considered to present a REC for the subject property. Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.3.2 Additional Non-ASTM State Databases

5.3.2.1 Other State Database

5.3.2.1.1 ALT Fuels

The Alternative Fueling Stations (ALT Fuels) database is a list of alternative fueling stations that is sourced from the Alternative Fuels Data Center (AFDC). A list of some of the different type of fuels included in this database are Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), and Propane (LPG).

The subject property is not listed on the ALT Fuels database. The database report lists one property within the designated search radius which is discussed below:

Sheetz Store #285, 332 Madison Road. (ID: 122198). This facility is located approximately 260 feet south from the subject property. This site is situated in a presumed down-gradient hydrogeological position relative to the subject property. This facility is listed as having the alternative fuel Ethanol (E85). Based on to topographic position and regulatory status, this listing is not considered to present a REC for the subject property.

Additional information pertaining to this listing can be viewed in the regulatory report included in Appendix III.

5.3.3 Unmapped (Unplottable) Facilities and Sites

Sixteen properties are identified on the Unplottable Summary List. These facilities are considered unmappable because the facility information in the database is insufficient and/or does not report accurate facility location. After review of the information obtained from ERIS, six of these listings are double listings. Based on available address and location information, ECS did not identify these facilities within the vicinity of the subject property.

One of the SPILLS cases listed in the unplottable summary could not be located on the map, however, ECS was able to find records on the PReP database website (<https://portal.deq.virginia.gov/v2/prep/search>) and did not identify any RECs in connection with these listings. The ERNS/UST records and locations were unable to be found.

5.4 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. The report did not identify the subject property on the databases researched. The ERIS report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, ECS does not consider the listings to be potential sources of soil, groundwater, or vapor impact to the subject property. Therefore, ECS does not consider the listed sites to be RECs for the subject property.

6.0 HISTORICAL USE INFORMATION

6.1 Aerial Photograph Review

ECS reviewed aerial photographs of the subject property and immediately surrounding properties for evidence of former usage which may indicate potential environmental issues. The aerial photographs were obtained from ERIS. The aerial photographs reviewed are dated 1937, 1950, 1959, 1969, 1972, 1984, 1994, 2003, 2004, 2005, 2006, 2008, 2009, 2011, 2012, 2014, 2016, 2018, and 2021. Aerial photographs dated prior to 1937 were not available for review from ERIS. The ECS review is dependent on the quality and scale of the photographs.

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

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1937	Undeveloped land.	North - Undeveloped land. East - A road followed by undeveloped land and what appears to be a residential structure. Southeast - A large commercial or industrial complex. South - A road followed by undeveloped land. West - Undeveloped land.	No
1950	A structure is located on the northern portion of the subject property.	North - Undeveloped land. East - Similar to previous imagery. Southeast - Similar to previous imagery. South - A road followed by undeveloped land, with a small structure farther south. West - Undeveloped land.	No

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1959	The subject property is now occupied by two structures.	North - Undeveloped land. East - A road followed by residential and commercial properties. Southeast - Similar to previous imagery. South - Similar to previous imagery. West - Undeveloped land.	No
1969 -1972	Similar to previous imagery.	North - Undeveloped land. East - Similar to previous imagery. Southeast - Similar to previous imagery. South - Road followed by a small structure. West - A large building is located on the adjoining property.	No
1984 - 1994	The subject property has become more built up.	North - A structure that appears to be commercial is located on the adjoining property. East - Similar to previous imagery. Southeast - Similar to previous imagery. South - Similar to previous imagery. West - The large building has expanded to the west.	No

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
2003 - 2006	Similar to previous imagery.	North - Similar to previous imagery. East - Similar to previous imagery. Southeast - Similar to previous imagery. South - Similar to previous imagery, with the exception of a gas station (Sheetz) further to the south. West - Similar to previous imagery.	No
2008 - 2021	Similar to previous imagery.	North - Similar to previous imagery. East - Similar to previous imagery. Southeast - Similar to previous imagery. South - Similar to previous imagery. West - Similar to previous imagery. Northwest - In 2008, the area is undergoing construction. By 2009, the construction appears to be complete.	No

6.2 Sanborn Fire Insurance Map Review

In an effort to identify past uses, ECS reviewed historical fire insurance maps obtained from ERIS for information regarding the subject property and surrounding area. Historical SanbornTM Fire Insurance Maps (Sanborns) dated 1931 and 1941 provided coverage of the area to the south of the subject property. A copy of the ERIS Sanborn Map report is included in Appendix IV.

The following is a description of relevant information from the Sanborns:

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1931-1941	Subject property is not depicted.	A road borders the subject property on the east, followed by undeveloped land and dwellings. A large commercial building labeled "American Silk Mills, Inc." is located farther to the southeast. The subject property is bordered on the south by undeveloped land, followed by a road. Further south is a dwelling.	No

6.3 Historical USGS Topographic Maps

Topographic maps are produced by the United States Geological Survey (USGS) for various time periods. ECS reviewed topographic maps of the subject property and immediately surrounding properties for evidence of former usage that may indicate potential environmental issues. The topographic maps were obtained from ERIS and are dated 1961, 1971, 1984, 2016, and 2019. Topographic maps dated prior to 1961 were not available for review from ERIS.

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

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1961	The subject property is depicted as having two structures on site.	North - Undeveloped land. East - A Highway is depicted followed by several structures. South - A roadway is depicted followed by another road, with structures farther away. West - Undeveloped land.	No

Year(s)	Subject Property	Adjoining Properties	REC? (yes or no)
1971-1984	The subject property is depicted as having three structures on site.	North - Undeveloped land. East - Similar to previous topographic map. South - A roadway followed by a structure. Farther away a waterway is depicted. West - A large structure is depicted on the adjoining property.	No
2016-2019	In general, structures are no longer depicted on these years of topographic maps.	In general, structures are no longer depicted on these years of topographic maps. Similar to previous imagery, with the exception that a road has been constructed to the north of the subject property.	No

6.4 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 directories information is limited.

ECS reviewed City Directories obtained from ERIS. The subject property address utilized for the research was 450, 454, and 458 N Madison Road. The directories reviewed are dated 1964, 1967, 1972, 1976, 1981, 1987, 1991, 1995, 2000, 2003, 2008, 2012, 2016, 2020, and 2022. The directories reviewed prior to 1964 did not provide listings for the subject property or surrounding area. Based on our review the directories, it is suspected that between 1995 and 2000 properties located to the north of Spicers Mill Road underwent an address change. Directories dated prior to 1964 were not available for review from ERIS. A copy of the City Directory report is included in Appendix IV.

The following is a description of relevant information from the City Directories:

Year(s)	Listed Occupants	REC? (yes or no)
Subject Property - 450 North Madison Road (previously 350 North Madison Road)		
1964-1967	County Health Department and State Health Department	No

Year(s)	Listed Occupants	REC? (yes or no)
1972-1995	County Health Department	No
2016-2022	Orange County Health Department, Orange County Environmental, Healthy Families Orange	No
Subject Property - 454 North Madison Road (previously 356 and 354 North Madison Road)		
1964-1972, 1981	356 - County Welfare Department	No
1976	356 - County Welfare and County Medical Health Department	No
1987	354 - County Welfare Department	No
1995	354 - Vacant	No
Subject Property - 458 North Madison Road		
2016-2022	Behavioral Healthcare, Rappahannock-Rapidan Community	No
Northern Adjoining Property - 462 North Madison Road		
2016	Pasternack, Samuel (Non-classified Establishment)	No
2020-2022	Brightside Learning Center (Child Care Service)	No
East-Southeastern Adjoining Property - 441 North Madison Road (Previously: 341 North Madison Road)		
1964-1987	Young Equipment Inc. Agrl. implts.	No
1995	F&R Equipment Inc. Agrl. implts.	No
2020-2022	Gibson Auction Inc. (Camping Equipment-Renting)	No
Southeastern Adjoining Property - 333 North Madison Road		
1964-1972	Cole Apartments	No
1976	Workshop	No
1981-2016	Cole's General Repair (Wrecker Service and Lawn Mowers)	No
Western Adjoining Property - 120 Dogwood Lane		
1995-2022	Orange County Nursing Home and Dogwood Village - Orange County (Nursing Homes)	No

6.5 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 Orange County tax assessor online information, the subject property is owned by the County of Orange. The subject property is listed as a 1.58-acre parcel with an identification number of 044A3001000080. Additionally, the on-site buildings are reported as being constructed in 1977, 1947, and 1975 and contain 14,463 square feet of space.

6.6 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 land title records.

6.7 Building Department Records

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

ECS contacted the County of Orange FOIA Officer, Michelle Williams, to determine if they had historical information regarding construction dates, inspections, or other information regarding the subject property. A Freedom of Information Act request was submitted on November 9, 2022. A response was received on November 16, 2022 stating that "no documents are being provided because the requested documents do not exist."

6.8 Zoning/Land Use Records

The term zoning/land use records refers to records of the local government indicating the uses permitted by the government in particular zones within its jurisdictions. ECS reviewed zoning/land use records obtained from Orange County. The subject property is currently zoned for "commercial limited" (LC) use.

6.9 Previous Reports

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

6.10 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.

6.10.1 State Environmental Agency

ECS contacted the Environmental Health Department on November 9, 2022 to determine if they had historical information regarding environmental issues or responses at the subject property. A response was received from Samantha Scott, Office Services Specialist at Orange Environmental Health, on November 10, 2022 stating that "the requested records can not be found."

6.10.2 Local Fire Department

The County of Orange FOIA Officer, Michelle Williams, was contacted to determine if they had historical information regarding environmental issues or responses at the subject property. A Freedom of Information Act request was submitted on November 9, 2022. A response was received on November 16, 2022 stating that "no documents are being provided because the requested documents do not exist."

6.11 Historical Use Summary

According to historical research, the subject property was previously undeveloped land until the late 1940s when a single structure (450 North Madison Road) was constructed. The building at 454 North Madison was constructed later in the mid- to late 1950s and can be seen on the aerial photographs and topographic maps. In the 1970s the third structure, 458 North Madison, was built. These three structures were still present on the subject property when the site reconnaissance was conducted.

The surrounding area has developed slowly from a primarily undeveloped and rural area with scattered structures to a mixed commercial and residential area of Orange, Virginia. In the earliest imagery (1937), a large building was depicted to the southeast, and by the late 1950s residential and commercial properties were located to the east, southeast, and south. By 1969, the Orange County Nursing Home was built to the west and continued to expand until the late 2000s.

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

7.0 SITE AND AREA RECONNAISSANCE

7.1 Methodology

Kathryn Ordell of ECS conducted the field reconnaissance on November 7, 2022. The weather at the time of the reconnaissance was 50 degrees Fahrenheit and sunny. Observations were made from a walking reconnaissance around the perimeter, around the buildings, through one of the buildings and along several transects across the subject property. Access or visibility limitations, if any, are discussed in Section 2.6. Subject property photographs are included in Appendix V.

7.2 On-Site Features

7.2.1 Observed Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

The subject property generally slopes from north to south. No other remarkable geologic, hydrogeologic, hydrologic, or topographic conditions were noted.

7.2.2 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.

7.2.3 Current Uses

The subject property is developed with three buildings located at 450, 454, and 458 N Madison Road. It was reported that the subject property is serviced by the Town of Orange water and sanitary sewer. Landscaped areas and a paved parking lot are present on site.

450 N Madison Road is developed with a two story office and medical building which is currently occupied by the Orange County Health Department. The interior portions of this building were not accessed during the site reconnaissance. A propane tank was present along the southern exterior of the building. Dumpsters were observed in the back parking lot to the northwest of the building,. This building is located on the parcel under consideration, however, it was reported that this building will not be impacted by the proposed project.

455 N Madison Road is developed with a two story building that is currently vacant and was previously occupied by Sheltering Arms. The interior portions of this building were not able to be accessed during the site reconnaissance due to the facility being locked and also due to safety concerns. A fill port and vent pipe, indicative of a heating oil UST was observed along the south exterior side of the building.

458 N Madison Road is developed with a two story office building that is currently occupied by the Behavioral Healthcare of Rappahannock Rapidan Community Services facility. The building consists of office space, a break room, restrooms, and conference/meeting rooms. A sump pump was observed

in an unfinished storage closet within a closet in the basement level of the building; and, paint cans were observed on the concrete floor in the storage closet as well. This building is reportedly heated and cooled with electricity.

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	✓	
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 1-gallon paint cans were observed in a storage closer in the lower level of the building located at 458 N Madison Road. The paint cans were situated on the concrete floor. Household cleaning items were observed in storage closets and bathroom closets. Staining was not observed on the floor in the vicinity of the cans and bottles.

Underground or Aboveground Storage Tanks

A fill port and vent pipe indicative of a UST likely used for storing heating oil is located along the southern exterior side of 454 N Madison Road. Staining indicative of overfill was not observed near the fill port. A UST onsite leads to the potential for releases to have occurred which is considered to be a REC.

Additionally, a propane AST was observed on the southern portion of the subject property, along the exterior of 450 N Madison Road occupied by the Orange County Health Department.

Known or Suspect PCB-containing Equipment

Pole mounted transformers were observed on the southwest corner of the subject property. Staining, which could be indicative of fluid leakage, was not observed on the transformers or ground surfaces below.

Note that fluorescent light ballasts, caulk, paint, or other materials that may contain PCBs, and are located inside and are part of the building or structure, are outside the scope of this practice.

Floor Drains and Sump Pumps

A sump pump was observed in the basement storage room located within an office. No petroleum odors were apparent around the sump.

7.3 Adjoining and Nearby Properties

Contiguous and nearby properties were observed during a walking and vehicular reconnaissance of the subject property boundary and public places. The subject property is located in a mixed commercial, retail, and residential area of Orange, Virginia.

Direction	Description	Relative Gradient	REC
North	The subject property is bound on the north by Dogwood Lane followed by Bright Side Early Care and Learning Center.	Up-gradient	No
East	The subject property is bound on the east by North Madison Road followed by residential properties and Salvagewrights Ltd. (Architectural salvage store).	Cross-gradient	No

Direction	Description	Relative Gradient	REC
South	The subject property is bound on the south by Beltone Hearing Aid Service.	Down-gradient	No
West	The subject property is bound on the west by Dogwood Lane followed by Dogwood Village-Orange County (nursing home).	Cross-gradient	No

Pertinent features of environmental concern were not observed on adjoining or nearby properties during the site reconnaissance.

7.4 Site and Area Reconnaissance Summary

According to our observations of the subject and surrounding properties, the subject property consists of three buildings: 450 N Madison Road which is occupied by the Orange County Health Department; 454 N Madison Road a vacant building that was previously occupied by Sheltering Arms a social services organization; and, 454 N Madison Road the Behavioral Healthcare of Rappahannock Rapidan Community Services. Details pertaining to our on-site and off-site observations are referenced previously. The following RECs were identified during our reconnaissance:

- A fill port and vent pipe indicative of a heating oil UST was observed along the southern exterior of the building at 454 N Madison Road. The presence of a UST on site leads to the potential for petroleum releases for have occurred, which is considered to be a REC.

8.0 ADDITIONAL SERVICES

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

We were authorized to conduct a United States Department of Housing and Urban Development (HUD) Part 58 document concurrent with the Phase I ESA. A copy of the Part 58 document was provided under separate cover.

9.0 INTERVIEWS

Kathryn Ordell interviewed Ms. Kimberley Marcey with Rappahannock Rapidan Community Services on December 6, 2022 via the telephone. She has approximately two years of knowledge related to the subject property. She indicated that RRCS has occupied 458 N Madison Street for several years. She noted that 454 N Madison is currently a vacant building and was previously occupied by a shelter. Ms. Marcey was unaware of any environmental concerns relating to or associated with the subject property. She further indicated that she 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 contacted local government officials and agencies via written Freedom of Information Act requests. Information gained from such sources is included in [Section 6.10](#).

10.0 FINDINGS AND CONCLUSIONS

10.1 Findings and Opinions

ECS Mid-Atlantic, LLC (ECS) was contracted by Sanders Architecture PC to perform an ASTM E1527-21, Phase I Environmental Site Assessment (ESA) of the Rappahannock Rapidan Community Services Property located at 450, 454, and 458 N Madison Road in Orange, Virginia (i.e. subject property). This Executive Summary is an integral part of the Phase I ESA report. ECS recommends that the report be read in its entirety.

The subject property is identified by the County of Orange as Parcel Identification Number (PIN) 044A3001000080 and owned by the County of Orange. The 1.58-acre subject property is occupied by three two-story buildings, the Orange County Health Department, a vacant shelter building, and an office building. The subject property is serviced by municipal water and sanitary sewer.

The Orange County Health Department building is located at 450 N Madison Road, however, it was noted that this portion of the parcel and the building is not part of the proposed development.

The subject property is located in a mixed commercial and residential area of Orange, Virginia. Based on our review of site topography and conditions observed during the site reconnaissance, properties to the north are topographically up-gradient of the subject property. The subject property is bound on the north by Bright Side Early Care and Learning Center; on the east by residential properties and an antique salvage store; on the south by Beltone Hearing Aid Service; and, on the west by the Dogwood Village-Orange County nursing home. ECS did not identify environmental issues associated with current occupants or activities at adjoining or nearby properties that are believed to present a recognized environmental condition (REC) at the subject property.

According to historical research, the subject property was previously undeveloped land until the late 1940s when a single structure (450 North Madison Road) was constructed. The building at 454 North Madison was constructed in the mid- to late 1950s, based on the aerial photographs and topographic maps. In the 1970s the third structure, 458 North Madison, was built. All three structures are still standing on the subject property.

The surrounding area has developed slowly from a primarily undeveloped and rural area with scattered structures to a mixed commercial and residential area of Orange, Virginia. In the earliest aerial photo imagery (1937), a large building was depicted to the southeast, and by the late 1950s residential and commercial properties were located to the east, southeast, and south. By 1969, the Orange County Nursing Home was built to the west and continued to expand until the late 2000s. No obvious indications of RECs were identified in the historical data review.

A regulatory database search report was provided by Environmental Risk Information Services (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. The report did not identify the subject property on the databases researched. The ERIS report identified several off-site properties within the minimum ASTM search distances. Based on our review of available public records, none of the listings in the database report are believed to represent a REC for the subject property.

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 RECs for the subject property were not identified.

10.2 Significant Data Gaps

Significant data gaps that would be expected to impact our ability to render a professional opinion concerning the subject property were not identified.

10.3 De Minimis Conditions

ECS did not identify *de minimis* conditions associated with the subject property during this assessment.

10.4 Conclusions

We have performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM E1527-21 of the Rappahannock Rapidan Community Services Property located at 450, 454, and 458 N Madison Road, in Orange, Virginia, the subject property. Any exceptions to, or deletions from, this practice are described in Section 2.6 of this report. This assessment has revealed the following recognized environmental condition in connection with the subject property:

- A vent pipe and fill port, indicative of a heating oil underground storage tank (UST) was observed along the southern exterior side of the vacant building located at 454 N Madison Road. Due to the potential for an undocumented petroleum release or spill, the presence of the UST is considered to be a REC.

11.0 REFERENCES

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

Orange County GIS website, accessed on November 9, 2022.

Environmental Risk Information Services, The EDR Radius Map Report, dated October 15, 2015.

Environmental Risk Information Services, The EDR Aerial Photo Decade Package (years 1937, 1950, 1959, 1969, 1972, 1984, 1994, 2003, 2004, 2005, 2006, 2008, 2009, 2011, 2012, 2014, 2016, 2018, and 2021), dated November 2, 2022.

Environmental Risk Information Services, Certified Sanborn Map Report (years 1931 and 1941), dated October 31, 2022

Environmental Risk Information Services, Historical Topo Map Report (years 1961, 1971, 1984, 2016, and 2019), dated November 1, 2022.

Environmental Risk Information Services, EDR City Directory Image Report (years 1964, 1967, 1972, 1976, 1981, 1987, 1991, 1995, 2000, 2003, 2008, 2012, 2016, 2020, and 2022), dated November 1, 2022.

Appendix I: Figures



Figure 1

Site Location Map

Rappahannock Rapidan Community Services Property

450, 454, and 458 N Madison Road

Orange, Virginia 22960



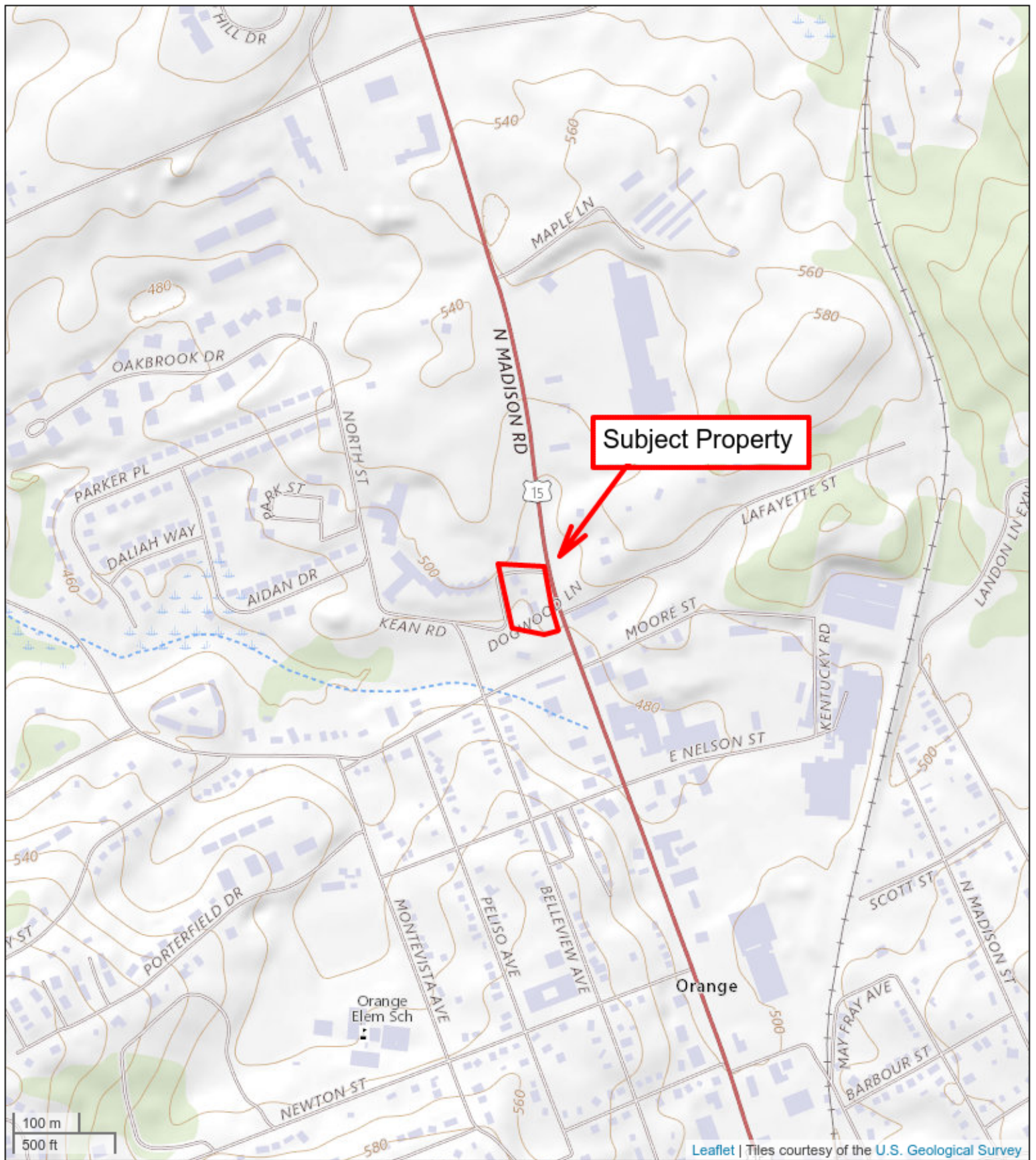


Figure 2

USGS Topographic Map
Rappahannock Rapidan Community Services Property
450, 454, and 458 N Madison Road
Orange, Virginia 22960



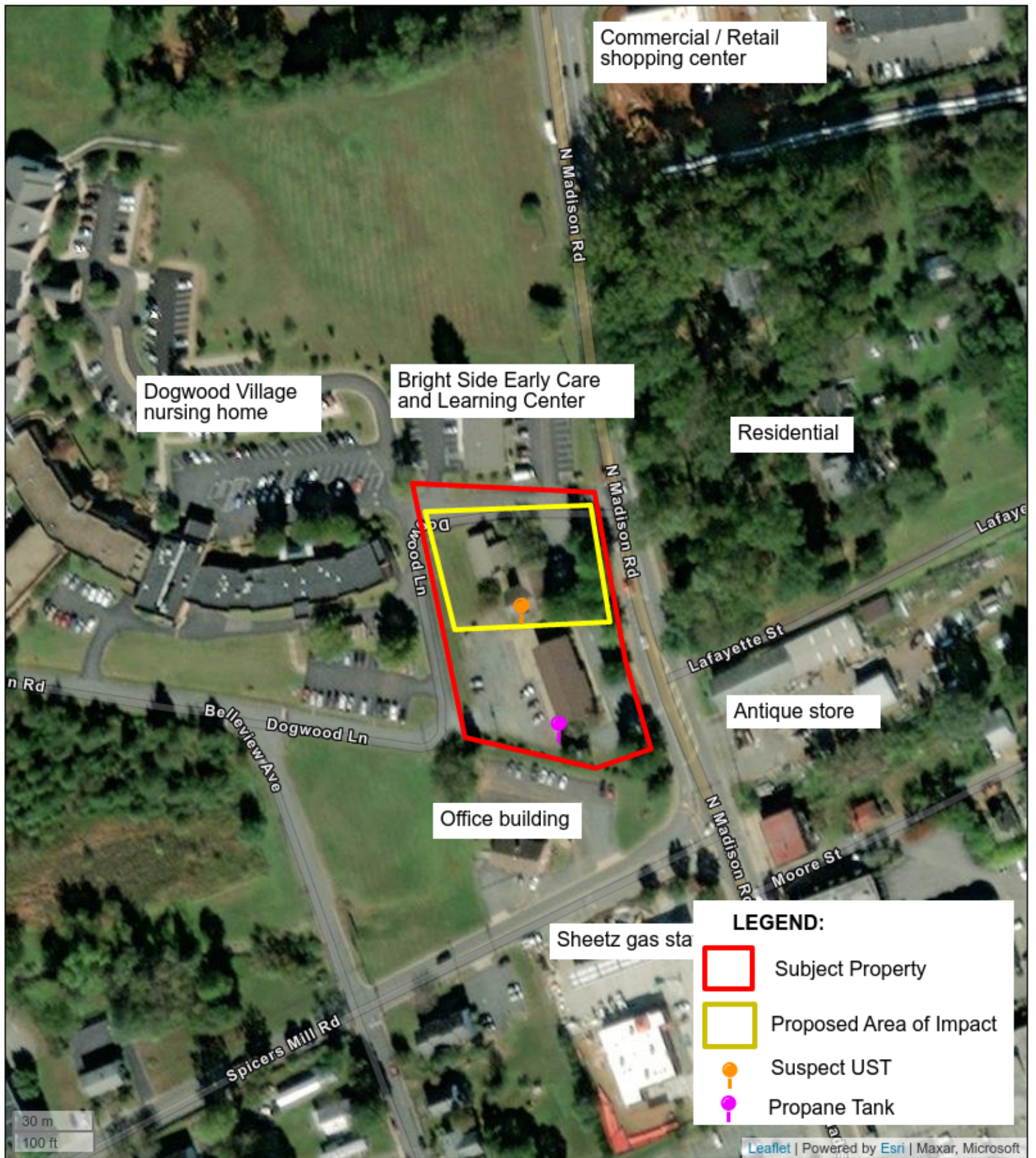


Figure 3

Site Plan

Rappahannock Rapidan Community Services Property

450, 454, and 458 N Madison Road

Orange, Virginia 22960



Appendix II: Interviews, Correspondence and User Questionnaire



Environmental Questionnaire for User

Completion required for conformance with ASTM E 1527-21. Failure to provide this information may preclude CERCLA liability protections for the property purchaser. Please return answered form to ECS.

Site Name: Madison Rd., Orange, VA

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

Dex Sanders, Architect

Signature of Person Completing Questionnaire:

Date: 11-11-02

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

Sanders Architecture, PC 434-825.2424

ASTM E 1527-21 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: For informational purposes, lender requirements

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

Please select one: NO [X] YES []

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

Please select one: NO [X] YES []

Please Send Information Promptly

(1a.) Environmental liens that are filed or recorded against the site (40 CFR 312.25). ASTM E 1527-21 states that the user should perform a review of recorded land title records and judicial records for environmental liens or activity and use limitations for the site. Please forward the results of the land title record and judicial record review. If you would prefer, ECS can obtain this information from a third party provider for an additional fee. Please let ECS know if you would like to contract ECS for this service.

Please select one: Client to Provide [] ECS to Obtain [X]

ENVIRONMENTAL QUESTIONNAIRE

(1b.) Activity and 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 and 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: _____

(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: _____

ENVIRONMENTAL QUESTIONNAIRE

(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

If no, please explain: _____
Currently own portion and being gifted the rest of the property

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. _____
- B. _____
- C. _____
- D. _____

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

Property Manager: Kim Marcey, RRCS 540-321-8802

Occupant/Tenant: _____

Occupant/Tenant: _____

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

Please select one: NO YES

If yes, please explain: _____



CHAIN OF TITLE & **LIEN SEARCHES**

Project Property: 458 NORTH MADISON ROAD
ORANGE, VA 22960

Order No: 22112300657

Date Completed: 12/01/2022

Title to the estate or interest covered by this report appears to be vested in:
COUNTY OF ORANGE

The following is the current property legal description (See deed for full legal description):
BK 10-8 MEDICAL CENTER

Assessor's Parcel Number(s):
044-A3-00-10-0008-0 AND 9735

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 22112300657

TARGET PROPERTY INFORMATION

ADDRESS

458 NORTH MADISON ROAD
ORANGE, VA 22960

RESEARCH SOURCES

RECORDER: ORANGE COUNTY RECORDER'S OFFICE

ASSESSOR: ORANGE COUNTY ASSESSOR'S OFFICE

STATE: VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

FEDERAL: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OTHER: JUDICIAL RECORDS

NOTES: PUBLIC RECORDS OF ORANGE COUNTY, VA WERE SEARCHED FROM JANUARY 1, 1980 TO DECEMBER 1, 2022, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 22112300657

ENVIRONMENTAL LIENS

Environmental Lien: NOT FOUND

ACTIVITY AND USE LIMITATIONS (AULs)

AULs: NOT FOUND

Environmental Risk Information Services

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1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 22112300657

CHAIN OF TITLE TO 1980

- 1. Deed Type: DEED
- Deed Date: 08/16/1950
- Recorded: 08/25/1950
- Grantor: F.B. DANIEL AND OLIVE M. DANIEL
- Grantee: COUNTY OF ORANGE
- Instrument: BOOK 147 / PAGE 45
- Notes: RESEARCH CONDUCTED BACK TO 1980. NO OTHER DEEDS OF RECORD FOUND POST DECEMBER 31, 1979.

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 22112300657

LEASES AND MISCELLANEOUS

Comments: NONE IDENTIFIED.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

ENVIRONMENTAL LIEN TO 1980 REPORT

Order No: 22112300657

The ERIS Environmental Lien Search Report to 1980 provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- Search for parcel information and / or legal description
- Search for ownership information
- Research official land title documents recorded at jurisdictional agencies such as recorder's office, registries of deeds, county clerks' offices, etc.
- Access copies of deeds to 1980
- Search for environmental encumbrance(s) associated with the deeds
- Provide a copy of any environmental encumbrance(s) based upon a review of keywords in the instrument(s) (title, parties involved and description)
- Provide a copy of the deeds or cite documents reviewed

Thank You for Your Business

Please contact ERIS at **416-510-5204** or **info@erisinfo.com**
with any questions or comments

LIMITATION

This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. ERIS – Environmental Risk Information Services does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information is retrieved as it is recorded from various agencies that make it available. The total liability is limited to the fee paid for this report.

Environmental Risk Information Services

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1.866.517.5204 | info@erisinfo.com | erisinfo.com



DEED EXHIBIT

DB
147-45

* See Order: P. B. 180 page 533 *

45

686 THIS DEED made and entered into this the 16th day of August, 1950, by and between F. B. DANIEL and OLIVE M. DANIEL, partners trading as F. B. Daniel Company, parties of the first part; County of Orange, a political sub-division of the State of Virginia, party of the second part; and Trustees of the "Maud Farrer Fund" for the use and benefit of the Kings Daughters of Orange County, Virginia, an unincorporated charitable organization, party of the third part,

W I T N E S S E T H:

THAT for and in consideration of the sum of Thirty-Five Thousand Dollars (\$35,000.00), cash in hand paid, the receipt whereof is hereby acknowledged, the said parties of the first part do hereby grant and convey WITH GENERAL WARRANTY OF TITLE, unto the said party of the second part, upon the conditions, limitations, and stipulations hereinafter provided, all that certain parcel of land with buildings and improvements thereon, lying in Orange County, Virginia, in Madison District, Town of Orange, fronting on U. S. Highway Number 15 on the northern edge of said Town, containing one and sixty-five one-hundredths (1.65) Acres, more or less, surrounded by the lands of Bertha L. Kean, and being the same land with buildings and improvements thereon and hospital and medical equipment and furnishings therein located, conveyed to the said F. B. Daniel Company by J. N. Clore, Jr. and Thelma T. Clore, his wife, by deed dated October 25, 1949, in which deed said land is described by distances and courses as follows:

"Beginning at an iron pipe in the western margin of U. S. Highway No. 15 corner to Berta L. Kean, thence N. 89° 29' W. 53.20' to an iron pipe corner with Berta L. Kean, thence N. 72° W. 207' to an iron pipe, corner with Berta L. Kean, thence N. 6° 1' W. 289' to an iron pipe, corner to Berta L. Kean; thence S. 87° 22' E 223.20' to an iron pipe corner to Berta L. Kean in the western margin of U. S. Route No. 15, thence along the western margin of U. S. Route No. 15 S. 5° 1' E. 154.6'

46

686-2

to a point in the western margin of U. S. Route 15, thence along the western margin of U. S. Route No. 15, S. 14⁰ 10' E. 192' to the point of the Beginning."

There is excepted and reserved from this conveyance a small strip of land included within the above distances and courses, lying on the front of the property herein conveyed as a part of Route 15 conveyed or to be conveyed to the Commonwealth of Virginia by the said F. B. Daniel Company for widening the said Route 15, reference to which conveyance is hereby made for an accurate description of said strip of land.

There is also sold, transferred, and conveyed by this deed all the hospital and medical equipment, fixtures, and furnishings now located in the building on said land.

The parties of the first part covenant that they have the right to convey said land; that they have done no act to encumber the same; that the party of the second part shall have quiet possession thereof, free of all encumbrances; and that they, the said parties of the first part, will execute such other and further assurances of title to said land as may be requisite.

WHEREAS, a Health Centre for the County of Orange, Virginia, is badly needed, and said county has purchased for this purpose, at the price of Thirty-Five Thousand Dollars (\$35,000.00), to be made up of county funds and by private donations, certain property herein described; and,

WHEREAS, the Kings Daughters of Orange County, Virginia, an unincorporated charitable organization, has a fund of Ten Thousand Dollars (\$10,000.00), known as the "Maud Farrer Fund," and by Resolution duly adopted by said organization, the Trustees of said fund have been authorized and directed to donate said fund to the purchase price of said property under certain conditions and limitations, and for this purpose this deed,

46

686-2

to a point in the western margin of U. S. Route 15, thence along the western margin of U. S. Route No. 15, S. 14° 10' E. 192' to the point of the Beginning."

There is excepted and reserved from this conveyance a small strip of land included within the above distances and courses, lying on the front of the property herein conveyed as a part of Route 15 conveyed or to be conveyed to the Commonwealth of Virginia by the said F. B. Daniel Company for widening the said Route 15, reference to which conveyance is hereby made for an accurate description of said strip of land.

There is also sold, transferred, and conveyed by this deed all the hospital and medical equipment, fixtures, and furnishings now located in the building on said land.

The parties of the first part covenant that they have the right to convey said land; that they have done no act to encumber the same; that the party of the second part shall have quiet possession thereof, free of all encumbrances; and that they, the said parties of the first part, will execute such other and further assurances of title to said land as may be requisite.

WHEREAS, a Health Centre for the County of Orange, Virginia, is badly needed, and said county has purchased for this purpose, at the price of Thirty-Five Thousand Dollars (\$35,000.00), to be made up of county funds and by private donations, certain property herein described; and,

WHEREAS, the Kings Daughters of Orange County, Virginia, an unincorporated charitable organization, has a fund of Ten Thousand Dollars (\$10,000.00), known as the "Maud Farrer Fund," and by Resolution duly adopted by said organization, the Trustees of said fund have been authorized and directed to donate said fund to the purchase price of said property under certain conditions and limitations, and for this purpose this deed,

FURTHER WITNESSETH: 686-3

THAT for and in consideration of the sum of TEN THOUSAND DOLLARS (\$10,000.00), paid by the Kings Daughters, of Orange County, Virginia, on the purchase price of the property herein described, the receipt whereof is hereby acknowledged by the grantee, it is understood and agreed that the grantee, County of Orange, Virginia, shall have the use of said Ten Thousand Dollars (\$10,000.00), without interest so long as the property herein conveyed is used for a Health Centre, Hospital or medical purpose for Orange County, alone or in conjunction with other counties, without change of ownership, and for no other purpose, and upon the discontinuance of the use of said property for said purpose for a period of six (6) months, then, and in that event the said property with all equipment therein, shall ipso facto revert to and become the property of the Trustees of the "Maud Farrer Fund" for the benefit of the Kings Daughters of Orange County, Virginia, party of the third part, without legal action or process; with this proviso, however, that should the said County of Orange within six (6) months from the discontinuance of the use of said property for a Health Centre, Hospital, or medical purpose, from any cause whatsoever, including destruction of buildings by fire or otherwise, reimburse the said Kings Daughters of Orange County, Virginia, in the sum of Ten Thousand Dollars (\$10,000.00), with interest from and after the six (6) months period, if not sooner paid, said property shall remain the property of the County of Orange, Virginia, free from the charge of the said sum of Ten Thousand Dollars (\$10,000.00).

WITNESS the following signatures and seals as of the day and year first above written.

L. D. Daniel (SEAL)

and

Olive M. Daniel (SEAL)
Trading As F. B. Daniel Company -

48

STATE OF VIRGINIA
County of Orange, to-wit:

686-4

I, Myrla E. Talley, a Notary Public in and for the county and state aforesaid, do certify that F. B. Daniel and Olive M. Daniel, partners, trading as F. B. Daniel Company, whose names are signed to the foregoing deed bearing date on the 16 day of August, 1950, have this day personally appeared before me and acknowledged the same in my county and state aforesaid.

My commission expires July 27, 1953.

Given under my hand and notarial seal this the 24 day of August, 1950.



Myrla E. Talley
Notary Public

In the Clerk's Office of the Circuit Court of Orange County, Va. August 23, 1950

This Deed [redacted] dated August 16, 1950 was this day received in the office aforesaid, filed and together with the certificate thereon written admitted to record at [redacted] o'clock P. M.

Tax paid, \$ [redacted]

Teste: *[Signature]* Clerk.



Request for Information Form

Administration

ADDRESS: 112 W. Main Street, Orange, VA 22960 | PHONE: (540) 672-3313

Please complete the information below and submit to the appropriate **FOIA Officer**. Requests can be submitted via mail, in person, by phone, by fax, or via email. Visit www.orangecountyva.gov/FOIA to determine the appropriate **FOIA Officer** to direct the request, which ensures timeliness and accuracy.

Every effort will be made to complete your request for information within five (5) working days. You will be notified of any need to invoke an extension. Pursuant to our FOIA Fee Schedule, please be aware that some requests for information may incur a charge, depending on processing time and/or volume of information.

NAME: Felicia Filarski, ECS Mid-Atlantic

ADDRESS: 4004 Hunterstand Ct, Ste 100, C'ville, VA 22911

PHONE: (434)973-3232 FAX: _____

EMAIL: FFilarski@ecslimited.com

I hereby request the following information:

Please see attached

- I will pick up this information once I have been notified that it's ready.
- I would like this information to be mailed to me at the address above.
- I would like this information to be emailed to me, if possible.

Email Request
Signature

11/09/22
Date

ORANGE COUNTY
ADMINISTRATION
NOV 10 2022

FOR OFFICE USE ONLY

Collected By:

No documents

Estimate Approved:

waived

Due Date:

11/18/22

Authorized By:

Jim Lacey
County Attorney 11-14-22 Date

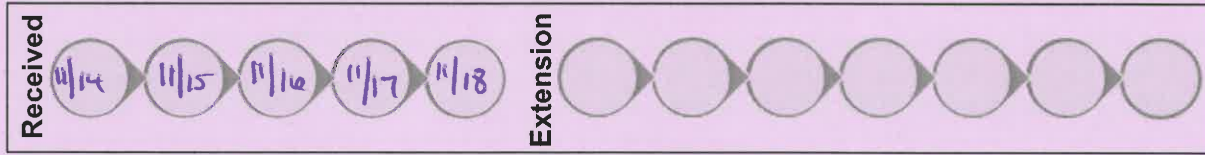
MW for Ted Voorhees 11/14/22
County Administrator Date

Information Picked-Up, Mailed, or Emailed on 11/14/22 by MW

FOIA REQUEST TRACKING FORM

FOR STAFF USE

REQUESTOR Felicia Flarski



Extension Deadline (If Invoked) _____

Reason for Extension _____

CUSTODIANS OF RECORDS

Fire + EMS _____

Building + Dev. Services _____

Employee Processing Request	Title	Hours	Hourly Rate	Employee Total
			\$	\$
			\$	\$
			\$	\$
			\$	\$

TOTAL COSTS

_____ Pages @ _____ Each \$

_____ Discs @ _____ Each \$

Staff Assembly \$ ~~0~~

Outsourced Charges \$

Misc. Charges \$

Postage \$

TOTAL COST \$

ADVANCE PAYMENT (If Applicable) \$

TOTAL DUE \$

Form Prepared By: M. Williams Date: 11/10/22

Michelle Williams

From: Felicia M. Filarski <FFilarski@ecslimited.com>
Sent: Wednesday, November 9, 2022 9:54 AM
To: Michelle Williams
Subject: [EXTERNAL]FOIA Requests 47:15653
Attachments: BUILDING DEPARTMENT.pdf; FIRE DEPARTMENT.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning,

Please see attached FOIA requests. Should the cost to process these requests exceed \$10, please confirm with me before proceeding. Thank you for your time and have a lovely week.

Sincerely,
Felicia M. Filarski

Sent from [Mail](#) for Windows

FELICIA M. FILARSKI | Environmental Scientist
ECS MID-ATLANTIC, LLC
T 434.973.3232 **D** 434.218.7005 **C** 434.906.3450
4004 Hunterstand Court, Suite 102, Charlottesville, VA 22911
FFilarski@ecslimited.com | www.ecslimited.com

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Instagram | LinkedIn | Facebook | Twitter

Confidential/proprietary message/attachments. Delete message/attachments if not intended recipient.



November 9, 2022

ADDRESSEE INFORMATION:

County of Orange FOIA Officer
Michelle Williams
112 West Main Street
Orange, Virginia 22960

Via Email: mlwilliams@orangecountyva.gov

ECS Project No. 47:15653

Reference: Freedom of Information Act Request

To Whom it May Concern:

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

- PIN: 044A3001000080
- Parcel Record Number: 9735
- Address(es): 450, 454, 458 North Madison Road
- Legal Description: BK 10-8

We appreciate the Department's assistance in completing the assessment of this property. If you have any questions concerning the requested information or need further clarification on the location of the site, please do not hesitate to contact our office at 434-973-3232.

Respectfully Submitted,

ECS MID-ATLANTIC, LLC

A handwritten signature in black ink that reads 'Felicia Filarski'. The signature is written in a cursive, flowing style.

Felicia Filarski
Environmental Scientist
FFilarski@ecslimited.com



November 9, 2022

ADDRESSEE INFORMATION:

County of Orange FOIA Officer
Michelle Williams
112 West Main Street
Orange, Virginia 22960

Via Email: mlwilliams@orangecountyva.gov

ECS Project No. 47:15653

Reference: Freedom of Information Act Request

To Whom it May Concern:

ECS Mid-Atlantic, LLC (ECS) is currently conducting an environmental site assessment of the below referenced property. As part of our assessment, we are interested in information you may have regarding documented environmental issues, including but not limited to underground storage tank installation or removal, and responses to spills or releases of petroleum/chemical substances or hazardous materials at the subject site or in the immediate area. The identification for the site is:

- PIN: 044A3001000080
- Parcel Record Number: 9735
- Address(es): 450, 454, 458 North Madison Road
- Legal Description: BK 10-8

We appreciate the Department's assistance in completing the assessment of this property. If you have any questions concerning the requested information or need further clarification on the location of the site, please do not hesitate to contact our office at 434-973-3232.

Respectfully Submitted,

ECS MID-ATLANTIC, LLC

A handwritten signature in black ink that reads 'Felicia Filarski'. The signature is written in a cursive, flowing style.

Felicia Filarski
Environmental Scientist
FFilarskil@ecslimited.com

Michelle Williams

From: Kathy Cash
Sent: Thursday, November 10, 2022 9:11 AM
To: Michelle Williams
Subject: RE: FOIA Request - Filarski

Hi,

I do not have any records on the properties at 450, 454, 458 N Madison Rd. Have a Great Day!

Thanks,



Kathy Cash
Administrative Services Manager
128 W. Main Street
Orange Va. 22960

T (540) 672-4574
orangecountyva.gov

From: Michelle Williams <mlwilliams@orangecountyva.gov>
Sent: Thursday, November 10, 2022 8:37 AM
To: Mike Throckmorton <mthrockmorton@orangecountyva.gov>; Kathy Cash <kcash@orangecountyva.gov>
Subject: FOIA Request - Filarski
Importance: High

Good Morning, Y'all!!

Attached, please find a FOIA request for Ms. Filarski.

Please have your responses to me no later than COB on Wednesday, November 16th.

Thanks!

Michelle



Michelle L. Williams
Deputy Clerk / Senior Administrative Assistant
FOIA Officer / Litter Control Committee Coordinator
County of Orange, Virginia
Office of the County Administrator

T (540) 672-3313
F (540) 672-1679
orangecountyva.gov

CONFIDENTIAL COMMUNICATION

Michelle Williams

From: Mike Throckmorton
Sent: Monday, November 14, 2022 9:19 AM
To: Michelle Williams
Subject: RE: FOIA Request - Filarski

I have no records for the addresses listed.



Mike Throckmorton
Assistant Chief/Fire Marshal
County of Orange Fire and EMS
11282 Government Center Dr, Orange VA 22960
O (540) 672-7044
M (540) 406-2131
orangecountyva.gov

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From: Michelle Williams <mlwilliams@orangecountyva.gov>
Sent: Thursday, November 10, 2022 8:37 AM
To: Mike Throckmorton <mthrockmorton@orangecountyva.gov>; Kathy Cash <kcash@orangecountyva.gov>
Subject: FOIA Request - Filarski
Importance: High

Good Morning, Y'all!!

Attached, please find a FOIA request for Ms. Filarski.

Please have your responses to me no later than COB on Wednesday, November 16th.

Thanks!

Michelle



Michelle L. Williams
Deputy Clerk / Senior Administrative Assistant
FOIA Officer / Litter Control Committee Coordinator
County of Orange, Virginia
Office of the County Administrator
T (540) 672-3313
F (540) 672-1679
orangecountyva.gov

CONFIDENTIAL COMMUNICATION

November 14, 2022

Felicia M. Filarski
ECS Mid-Atlantic, LLC
4004 Hunterstand Court, Suite 102
Charlottesville, Virginia 22911

TRANSMITTED VIA E-MAIL TO FFilarski@ecslimited.com

Dear Ms. Filarski:

This office is in receipt of your request for records made in accordance with the Virginia Freedom of Information Act (§ 2.2-3700 et seq.). You have requested records related to the following:

1. Copies of documented environmental issues, including but not limited to underground storage tank installation or removal, and responses to spills or releases of petroleum/chemical substances or hazardous materials at the subject site or in the immediate area. The parcel identification for the site is 044A3001000080.

The County of Orange is not providing any documents responsive to your request. Pursuant to §2.2-3704(3) of the Code of Virginia, no documents are being provided because the requested documents do not exist.

Additionally, you may wish to contact the Environmental Health Department at (540) 672-0223.

Thank you for contacting this office.

Sincerely,



Michelle L. Williams
Deputy Clerk
FOIA Officer

Skip to main content

Public Record Requests

Virginia Department of Health

Request Visibility:  Unpublished

Request 22-4880 Open



Dates


Received

November 9, 2022 via web

Requester

 Felicia Filarski

 ffilarski@ecslimited.com

 4004 Hunterstand Ct Ste 102,
Charlottesville, VA, 22911

 434-906-3450

 ECS Mid-Atlantic LLC

Additional information

GPIN (optional)

No data entered

Staff Assigned

Request

To Whom it May Concern:

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

- Orange City in Orange County
- PIN: 044A3001000080
- Parcel...

Show more

Departments

No departments assigned

Point of contact

Tammie Smith

Timeline

Documents



External Message

Requester + Staff



Thank you for your Virginia Freedom of Information Act (FOIA) Request submitted to the Virginia Department of Health (VDH). This will acknowledge receipt of your FOIA request. VDH will respond to your request within the required time frame.

VDH may make reasonable charges not to exceed its actual cost incurred in accessing, duplicating, supplying, or searching for the requested records and shall make all reasonable efforts to supply the requested records at the lowest possible cost. VDH will provide a cost estimate in advance upon request.

Additional information on FOIA policy can be found [here](#).

Sincerely,

Virginia Department of
Health

November 9, 2022, 9:51am



Request Opened

Public

Request received via web

Felicia M. Filarski

From: OrangeEH, rr <orangeeh@vdh.virginia.gov>
Sent: Thursday, November 10, 2022 10:55 AM
To: Felicia M. Filarski
Subject: [EXTERNAL] Fwd: FOIA

Follow Up Flag: Follow up
Flag Status: Completed

Good morning,

The requested records can not be found.

Thank you,

Samantha Scott
Office Services Specialist
Orange Environmental Health
128 W Main St
Orange, VA 22960
(540) 672-0223 (Office)
(540) 672-1093 (Fax)

----- Forwarded message -----

From: McClelland, Dana <dana.mcclelland@vdh.virginia.gov>
Date: Wed, Nov 9, 2022 at 4:28 PM
Subject: FOIA
To: rr OrangeEH <orangeeh@vdh.virginia.gov>

< Request #22-4880 >

 OPEN

83 of 84 filtered by: Point of Contact: Dana McClelland

To Whom it May Concern:

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

- Orange City in Orange County
- PIN: 044A3001000080
- Parcel Record Number: 9735
- Address(es): 450, 454, 458 North Madison Road
- Legal Description: BK 10-8

We appreciate any information on the subject site or in the vicinity of the subject site. If you have any questions, please call me at 434-973-3232.

[— Read less](#)

Received **November 9, 2022** via web

Due **November 17, 2022**

Departments **Local Health District: Rappahannock Rapidan Health District**

Requester **Felicia Filarski**

- ✉ ffilarski@ecslimited.com
- 📍 4004 Hunterstand Ct Ste 102, Charlottesville, VA 22911
- 📞 434-906-3450
- 🏢 ECS Mid-Atlantic LLC

Tags

Smiles,
Dana

Dana McClelland, Administrator
Rappahannock Rapidan & Blue Ridge Health Districts
Virginia Department of Health
330 Hospital Drive
Warrenton, VA 20186
(540) 347-6400 Office
(540) 347-6405 Fax

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Thank you,

Orange EH Team

Orange County Environmental Health
Rappahannock-Rapidan Health District
128 W Main St, Suite A
Orange VA 22960
(540) 672-0223 ext. 1 Direct Line
(540) 672-1093 Fax

Email: OrangeEH@vdh.virginia.gov

In order to better serve you, we have established a department email.

OrangeEH@vdh.virginia.gov

When emailing applications, FOIA requests and other documentation, please use the above email address. This will ensure all clerks in the office have access to the email in order to serve you better



Interview Documentation

Contact Name:	Date:
Company Name (if applicable):	
Relationship to Property (select all that apply): <input type="checkbox"/> Owner <input type="checkbox"/> Key Site Manager <input type="checkbox"/> Occupant <input type="checkbox"/> Other: _____	Utility Providers Electricity: _____ Water: _____ Sewer: _____ Natural Gas: _____
Years of knowledge related to the Subject Property: _____	Years you/your company have owned the property: _____

1. Was the site developed or undeveloped when you purchased/acquired the property?
2. When was the site parcel(s) first developed?
3. What were the former uses of the site parcel(s)?
4. Who were former tenants of the site parcels, if any?
5. What is the current use of the site parcel(s)
6. Who are the current tenants of the site parcels, if any?
7. Who were the previous property owners? Please provide contact information if available.

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				
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				
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 (i.e. transformers)				
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				
Elevators				
Dry cleaning				
Specialized Industrial Equipment				
Onsite Emergency Electrical Generators				
Oil-water Separators				
Hydraulic Lifts				
<i>Are there any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, at, or from the subject property?</i>	Yes	No		
<i>Are there any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the subject property?</i>	Yes	No		
<i>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?</i>	Yes	No		

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, please provide copies of relevant reports. If copies are unavailable, please provide the approximate year the report was completed and original report format (paper copy only, digital copy only, both, etc) in the “Details” section.

Appendix III: Regulatory Records Documentation



DATABASE REPORT

Project Property: *Rappahannock Rapidan Community
Services Property
458 North Madison Road
Orange VA 22960*

Project No: *47:15653*

Report Type: *Database Report*

Order No: *22103100146*

Requested by: *ECS Limited*

Date Completed: *November 1, 2022*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: *Rappahannock Rapidan Community Services Property
458 North Madison Road Orange VA 22960*

Project No: *47:15653*

Coordinates:

Latitude: *38.25354411*
Longitude: *-78.11544186*
UTM Northing: *4,237,882.61*
UTM Easting: *752,407.19*
UTM Zone: *UTM Zone 17S*

Elevation: *481 FT*

Order Information:

Order No: *22103100146*
Date Requested: *October 31, 2022*
Requested by: *ECS Limited*
Report Type: *Database Report*

Historicals/Products:

Aerial Photographs *Historical Aerials (with Project Boundaries)*
City Directory Search *CD - 2 Street Search*
ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*
Fire Insurance Maps *US Fire Insurance Maps*
Physical Setting Report (PSR) *Physical Setting Report (PSR)*
Topographic Map *Topographic Maps*
Vapor Screening Tool *Vapor Screening Tool*

Executive Summary: Report Summary

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
<u>Standard Environmental Records</u>								
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
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
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	1	0	-	1
CERCLIS	Y	0.5	0	0	1	0	-	1
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	1	0	-	1
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	2	0	-	-	2
RCRA NON GEN	Y	0.25	0	0	1	-	-	1
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

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
FRP	Y	0.25	0	0	0	-	-	0
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	4	2	7	-	13
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	3	4	-	-	7
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 ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

FINDS/FRS	Y	PO	0	1	-	-	-	1
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	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
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
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
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	1	0	-	-	1
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

State

SPILLS	Y	0.125	0	0	-	-	-	0
PC SPILLS	Y	0.125	0	0	-	-	-	0
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.

<i>Database</i>	<i>Searched</i>	<i>Search Radius</i>	<i>Project Property</i>	<i>Within 0.12mi</i>	<i>0.125mi to 0.25mi</i>	<i>0.25mi to 0.50mi</i>	<i>0.50mi to 1.00mi</i>	<i>Total</i>
			0	11	10	7	0	28
	Total:							

* 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>
--------------------	-----------	--------------------------	----------------	------------------	-----------------------------	---------------------------	------------------------

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
1	UST	ORANGE COUNTY NURSING HOME	120 Dogwood Ln Orange VA 22960	WNW	0.01 / 29.28	18	21
<i>Facility ID Active UST Inactive UST Facility Active:</i> 3020576 0 2 No <i>Tank No:</i> R5, REM FROM GRD, R4, REM FROM GRD							
1	RCRA VSQG	DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB	120 DOGWOOD LANE ORANGE VA 22960	WNW	0.01 / 29.28	18	23
<i>EPA Handler ID:</i> VAR000535799							
1	FINDS/FRS	DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB	120 DOGWOOD LANE ORANGE VA 22960	WNW	0.01 / 29.28	18	25
<i>Registry ID:</i> 110070717509							
2	LST	VT Hale LLC Property	111 Spicers Mill Rd Orange VA 22960	S	0.03 / 174.20	-9	25
<i>CEDS Fac ID Case Status:</i> 200000887401 Open <i>Rst Status Ind:</i> Open							
3	RCRA VSQG	SHEETZ #285	322 NORTH MADISON ROAD ORANGE VA 22960	SSE	0.05 / 263.70	-7	26
<i>EPA Handler ID:</i> VAR000505172							
3	UST	SHEETZ INC #285	322 N Madison Rd Orange VA 22960	SSE	0.05 / 263.70	-7	28
<i>Facility ID Active UST Inactive UST Facility Active:</i> 3037374 4 4 Yes <i>Tank No:</i> 008, CURR IN USE, 2, REM FROM GRD, 006 CA, CURR IN USE, 1, REM FROM GRD, 007 CB, CURR IN USE, 3, REM FROM GRD, 4, REM FROM GRD, 005, CURR IN USE							
3	LST	Coles General Repair	333 Madison Rd Orange VA 22960	SSE	0.05 / 263.70	-7	35
<i>CEDS Fac ID Case Status:</i> 200000212375 Closed <i>Rst Status Ind:</i> Closed							
3	LST	Sheetz 285	322 N Madison Rd Orange VA 22960	SSE	0.05 / 263.70	-7	35
<i>CEDS Fac ID Case Status:</i> 200000196725 Closed <i>Rst Status Ind:</i> Closed							
3	ALT FUELS	Sheetz Store #285	332 Madison Rd Orange VA 22960	SSE	0.05 / 263.70	-7	36
<i>ID:</i> 122198							
4	LST	Virginia Equipment Distributors	288 Madison Rd Orange VA 22960	SE	0.10 / 504.54	-7	37
<i>CEDS Fac ID Case Status:</i> 200000186183 Closed <i>Rst Status Ind:</i> Closed							
5	UST	AMERICAN SILK MILLS CORP	301 Madison Rd Orange VA 22960	SE	0.12 / 611.62	-6	37
<i>Facility ID Active UST Inactive UST Facility Active:</i> 3022329 0 4 No <i>Tank No:</i> 5, CLS IN GRD, 1, PERM OUT OF USE, 2, PERM OUT OF USE, 3, CLS IN GRD							
6	UST	ROGERS MASONRY, INC	109 N Nelson St Orange VA 22960	SSE	0.15 / 788.23	9	42

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number	
			<i>Facility ID Active UST Inactive UST Facility Active:</i> 3006285 0 2 No <i>Tank No:</i> R2, REM FROM GRD, R1, REM FROM GRD					
7	UST	CLORES REPAIR SHOP	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	9	44	
			<i>Facility ID Active UST Inactive UST Facility Active:</i> 3027241 0 1 No <i>Tank No:</i> 1, PERM OUT OF USE					
7	LST	Clores Auto Repair	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	9	46	
			<i>CEDS Fac ID Case Status:</i> 200000079384 Closed <i>Rst Status Ind:</i> Closed					
7	LST	Clores Auto Repair Shop	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	9	47	
			<i>CEDS Fac ID Case Status:</i> 200000079384 Closed <i>Rst Status Ind:</i> Closed					
8	UST	HIGHS DAIRY STORE #28428	N Madison Rd and E Nelson Rd Orange VA 22960	SSE	0.15 / 796.69	-6	47	
			<i>Facility ID Active UST Inactive UST Facility Active:</i> 3026489 <i>Tank No:</i> 2, REM FROM GRD, 1, REM FROM GRD					
9	RCRA NON GEN	DANNYS BODY SHOP	104 EAST NELSON ST ORANGE VA 22960	SSE	0.15 / 803.96	2	50	
			<i>EPA Handler ID:</i> VAD162835789					
10	CERCLIS	AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,158.13	9	52	
			<i>Site EPA ID:</i> VAD099597908					
10	CERCLIS NFRAP	AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,158.13	9	53	
			<i>Site EPA ID:</i> VAD099597908					
11	UST	AMERICAN WOODMARK - ORANGE DIMENSION PLANT	281 Kentucky Rd Orange VA 22960	ESE	0.22 / 1,168.07	6	54	
			<i>Facility ID Active UST Inactive UST Facility Active:</i> 3010441 0 2 No <i>Tank No:</i> R2, REM FROM GRD, R1, REM FROM GRD					
11	SEMS ARCHIVE	AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,168.07	6	57	
			<i>EPA ID:</i> VAD099597908					
12	LST	Coastal Mart 883	244 Madison Rd Orange VA 22960	SSE	0.25 / 1,332.41	29	58	
			<i>CEDS Fac ID Case Status:</i> 200000079369 Closed <i>Rst Status Ind:</i> Closed					
13	LST	Winkelmann Majorie Trust Property	233 Montevista Ave Orange VA 22960	SSW	0.34 / 1,802.40	34	58	
			<i>CEDS Fac ID Case Status:</i> 200000892232 Closed <i>Rst Status Ind:</i> Closed					
14	LST	Shell - Byrams	169 Madison Rd Orange VA 22960	SSE	0.41 / 2,152.91	17	59	
			<i>CEDS Fac ID Case Status:</i> 200000074740 Closed <i>Rst Status Ind:</i> Closed					
15	LST	Commercial Store Pizza Restaurant	110 E Washington St Orange VA 22960	SE	0.43 / 2,286.16	19	60	

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			CEDS Fac ID Case Status: 200000215724 Closed Rst Status Ind: Closed				
16	LST	Garrett Glenna W Residence	306 Berry St Orange VA 22960-1012	WSW	0.44 / 2,314.50	53	60
			CEDS Fac ID Case Status: 200000214969 Closed Rst Status Ind: Closed				
17	LST	Texaco former	161 Madison Rd Orange VA 22960	SSE	0.44 / 2,321.16	20	61
			CEDS Fac ID Case Status: 200000194396 Closed Rst Status Ind: Closed				
18	LST	McCarthy Jean L Residence	165 N Madison St Orange VA 22960	ESE	0.50 / 2,634.65	69	62
			CEDS Fac ID Case Status: 200000888298 Closed Rst Status Ind: Closed				

Executive Summary: Summary by Data Source

Standard

Federal

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated Sep 28, 2022 has found that there are 1 SEMS ARCHIVE site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,168.07	11
<i>EPA ID: VAD099597908</i>				

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

A search of the CERCLIS database, dated Oct 25, 2013 has found that there are 1 CERCLIS site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,158.13	10
<i>Site EPA ID: VAD099597908</i>				

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

A search of the CERCLIS NFRAP database, dated Oct 25, 2013 has found that there are 1 CERCLIS NFRAP site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMERICAN WOODMARK CORPORATION	281 KENTUCKY ROAD ORANGE VA 22960	ESE	0.22 / 1,158.13	10
<i>Site EPA ID: VAD099597908</i>				

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Sep 5, 2022 has found that there are 2 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB	120 DOGWOOD LANE ORANGE VA 22960	WNW	0.01 / 29.28	1
<i>EPA Handler ID: VAR000535799</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHEETZ #285	322 NORTH MADISON ROAD ORANGE VA 22960	SSE	0.05 / 263.70	3

EPA Handler ID: VAR000505172

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Sep 5, 2022 has found that there are 1 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DANNYS BODY SHOP	104 EAST NELSON ST ORANGE VA 22960	SSE	0.15 / 803.96	9

EPA Handler ID: VAD162835789

State

LST - Leaking Petroleum Storage Tanks

A search of the LST database, dated Oct 12, 2022 has found that there are 13 LST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Clores Auto Repair Shop	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	7
	<i>CEDS Fac ID Case Status: 200000079384 Closed Rst Status Ind: Closed</i>			
Clores Auto Repair	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	7
	<i>CEDS Fac ID Case Status: 200000079384 Closed Rst Status Ind: Closed</i>			
Coastal Mart 883	244 Madison Rd Orange VA 22960	SSE	0.25 / 1,332.41	12
	<i>CEDS Fac ID Case Status: 200000079369 Closed Rst Status Ind: Closed</i>			
Winkelmann Majorie Trust Property	233 Montevista Ave Orange VA 22960	SSW	0.34 / 1,802.40	13
	<i>CEDS Fac ID Case Status: 200000892232 Closed Rst Status Ind: Closed</i>			
Shell - Byrams	169 Madison Rd Orange VA 22960	SSE	0.41 / 2,152.91	14
	<i>CEDS Fac ID Case Status: 200000074740 Closed Rst Status Ind: Closed</i>			
Commercial Store Pizza Restaurant	110 E Washington St Orange VA 22960	SE	0.43 / 2,286.16	15
	<i>CEDS Fac ID Case Status: 200000215724 Closed Rst Status Ind: Closed</i>			
Garrett Glena W Residence	306 Berry St Orange VA 22960-1012	WSW	0.44 / 2,314.50	16

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	CEDS Fac ID Case Status: 200000214969 Closed Rst Status Ind: Closed			
Texaco former	161 Madison Rd Orange VA 22960	SSE	0.44 / 2,321.16	17
	CEDS Fac ID Case Status: 200000194396 Closed Rst Status Ind: Closed			
McCarthy Jean L Residence	165 N Madison St Orange VA 22960	ESE	0.50 / 2,634.65	18
	CEDS Fac ID Case Status: 200000888298 Closed Rst Status Ind: Closed			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VT Hale LLC Property	111 Spicers Mill Rd Orange VA 22960	S	0.03 / 174.20	2
	CEDS Fac ID Case Status: 200000887401 Open Rst Status Ind: Open			
Coles General Repair	333 Madison Rd Orange VA 22960	SSE	0.05 / 263.70	3
	CEDS Fac ID Case Status: 200000212375 Closed Rst Status Ind: Closed			
Sheetz 285	322 N Madison Rd Orange VA 22960	SSE	0.05 / 263.70	3
	CEDS Fac ID Case Status: 200000196725 Closed Rst Status Ind: Closed			
Virginia Equipment Distributors	288 Madison Rd Orange VA 22960	SE	0.10 / 504.54	4
	CEDS Fac ID Case Status: 200000186183 Closed Rst Status Ind: Closed			

UST - Underground Storage Tanks

A search of the UST database, dated Oct 12, 2022 has found that there are 7 UST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ORANGE COUNTY NURSING HOME	120 Dogwood Ln Orange VA 22960	WNW	0.01 / 29.28	1
	Facility ID Active UST Inactive UST Facility Active: 3020576 0 2 No Tank No: R5, REM FROM GRD, R4, REM FROM GRD			
ROGERS MASONRY, INC	109 N Nelson St Orange VA 22960	SSE	0.15 / 788.23	6
	Facility ID Active UST Inactive UST Facility Active: 3006285 0 2 No Tank No: R2, REM FROM GRD, R1, REM FROM GRD			
CLORES REPAIR SHOP	113 E Nelson St Orange VA 22960	SSE	0.15 / 794.06	7
	Facility ID Active UST Inactive UST Facility Active: 3027241 0 1 No Tank No: 1, PERM OUT OF USE			

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AMERICAN WOODMARK - ORANGE DIMENSION PLANT	281 Kentucky Rd Orange VA 22960	ESE	0.22 / 1,168.07	11
<i>Facility ID Active UST Inactive UST Facility Active: 3010441 0 2 No</i> <i>Tank No: R2, REM FROM GRD, R1, REM FROM GRD</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHEETZ INC #285	322 N Madison Rd Orange VA 22960	SSE	0.05 / 263.70	3
<i>Facility ID Active UST Inactive UST Facility Active: 3037374 4 4 Yes</i> <i>Tank No: 008, CURR IN USE, 2, REM FROM GRD, 006 CA, CURR IN USE, 1, REM FROM GRD, 007 CB, CURR IN USE, 3, REM FROM GRD, 4, REM FROM GRD, 005, CURR IN USE</i>				

AMERICAN SILK MILLS CORP	301 Madison Rd Orange VA 22960	SE	0.12 / 611.62	5
<i>Facility ID Active UST Inactive UST Facility Active: 3022329 0 4 No</i> <i>Tank No: 5, CLS IN GRD, 1, PERM OUT OF USE, 2, PERM OUT OF USE, 3, CLS IN GRD</i>				

HIGHS DAIRY STORE #28428	N Madison Rd and E Nelson Rd Orange VA 22960	SSE	0.15 / 796.69	8
<i>Facility ID Active UST Inactive UST Facility Active: 3026489 </i> <i>Tank No: 2, REM FROM GRD, 1, REM FROM GRD</i>				

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

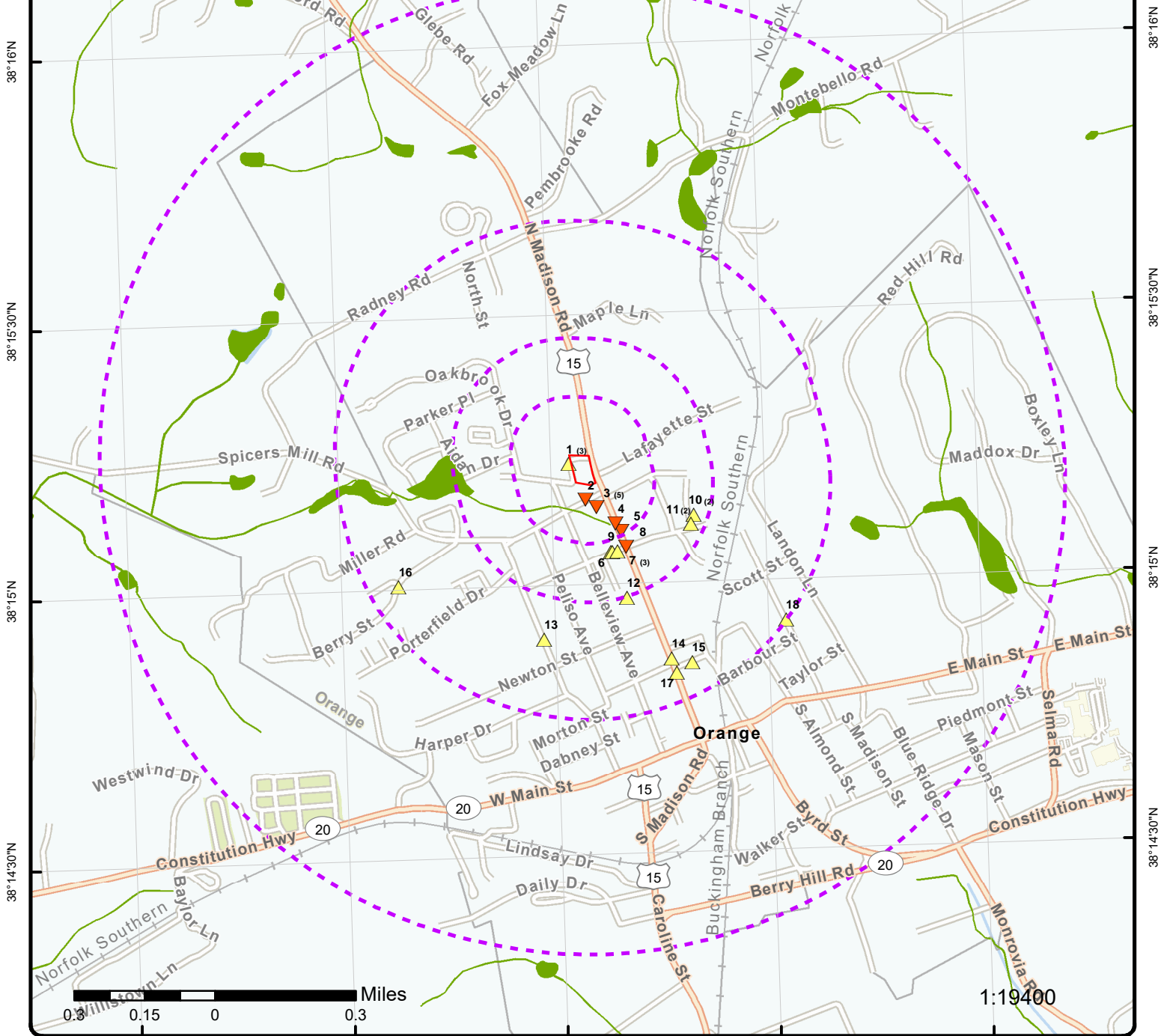
A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 1 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB	120 DOGWOOD LANE ORANGE VA 22960	WNW	0.01 / 29.28	1
<i>Registry ID: 110070717509</i>				

ALT FUELS - Alternative Fueling Stations

A search of the ALT FUELS database, dated Oct 10, 2022 has found that there are 1 ALT FUELS site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Sheetz Store #285	332 Madison Rd Orange VA 22960	SSE	0.05 / 263.70	3
<i>ID: 122198</i>				

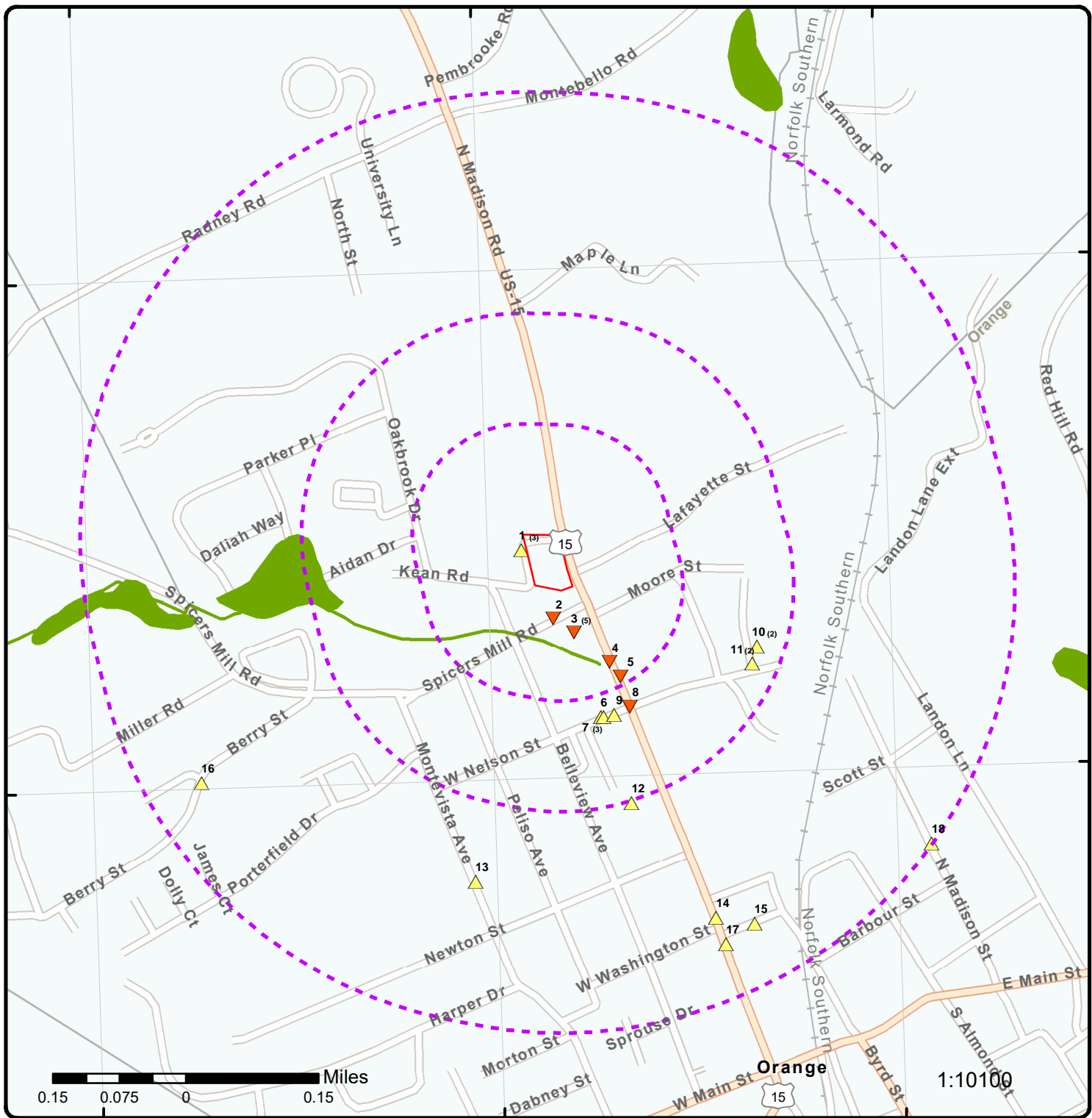


Map: 1.0 Mile Radius

Order Number: 22103100146
 Address: 458 North Madison Road, Orange, VA



- | | | | |
|------------------------------|------------------------|---------------------|--|
| Project Property | Buffer Outline | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Freeways; Highways | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Traffic Circle; Ramp | National Wetland | |
| Sites with Lower Elevation | Major & Minor Arterial | Indian Reserve Land | |
| Sites with Unknown Elevation | Traffic Circle; Ramp | Plume | |
| Areas with Higher Elevation | Local Road | 100 Year Flood Zone | |
| Areas with Same Elevation | Rail | 500 Year Flood Zone | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |



Map: 0.5 Mile Radius

Order Number: 22103100146
 Address: 458 North Madison Road, Orange, VA



- | | | | |
|------------------------------|------------------------|---------------------|--|
| Project Property | Buffer Outline | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Freeways; Highways | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Traffic Circle; Ramp | National Wetland | Indian Reserve Land |
| Sites with Lower Elevation | Major & Minor Arterial | Plume | 100 Year Flood Zone |
| Sites with Unknown Elevation | Traffic Circle; Ramp | 500 Year Flood Zone | |
| Areas with Higher Elevation | Local Road | | |
| Areas with Same Elevation | Rail | | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |

38°15'30"N

78°7'W

Orange



Map: 0.25 Mile Radius

Order Number: 22103100146

Address: 458 North Madison Road, Orange, VA



- | | | | |
|------------------------------|------------------------|---------------------|--|
| Project Property | Buffer Outline | State | FWS Special Designation Areas |
| Sites with Higher Elevation | Freeways; Highways | Country | National Priorities List (Active, Delisted, Proposed, Institutional Control) |
| Sites with Same Elevation | Traffic Circle; Ramp | National Wetland | |
| Sites with Lower Elevation | Major & Minor Arterial | Indian Reserve Land | |
| Sites with Unknown Elevation | Traffic Circle; Ramp | Plume | |
| Areas with Higher Elevation | Local Road | 100 Year Flood Zone | |
| Areas with Same Elevation | Rail | 500 Year Flood Zone | |
| Areas with Lower Elevation | | | |
| Areas with Unknown Elevation | | | |

78°7'30"W

78°7'W

78°6'30"W

38°15'30"N

38°15'30"N

38°15'N

38°15'N



Service Layer Credits: Source: Esri, Maxar Earthstar Geographics, and the GIS User Community

1:10000

Aerial Year: 2018

Address: 458 North Madison Road, Orange, VA

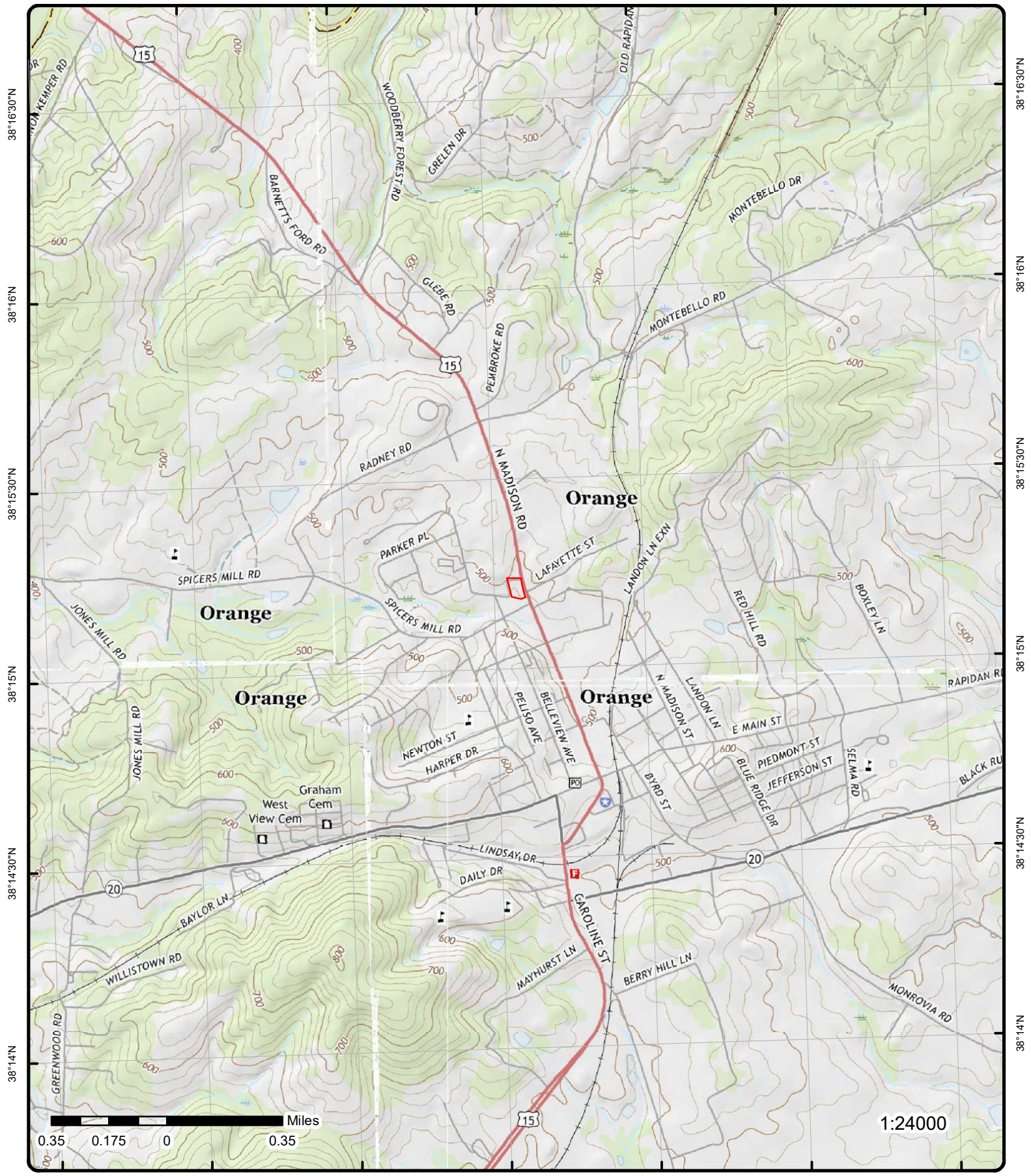
Source: ESRI World Imagery

Order Number: 22103100146



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78°8'W 78°7'30"W 78°7'W 78°6'30"W 78°6'W 78°5'30"W



Topographic Map

Year: 2016

Order Number: 22103100146

Address: 458 North Madison Road, VA



Quadrangle(s): Gordonsville, VA; Orange, VA; Madison Mills, VA; Rapidan, VA

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 3	WNW	0.01 / 29.28	499.00 / 18	ORANGE COUNTY NURSING HOME 120 Dogwood Ln Orange VA 22960	UST

<p>Facility ID: 3020576 CEDS Facility ID: 200000075819 Facility Type: LOCAL Active UST: 0 Inactive UST: 2 Active AST: 0 Inactive AST: 0 Facility Active: No Federally Regulated: Yes Facility Name (HUB): ORANGE COUNTY NURSING HOME Facility Addr 1 (HUB): 120 Dogwood Ln Facility Addr 2 (HUB): Facility City (HUB): Orange County Name (HUB): Orange Facility State (HUB): VA Facility ZIP 5 (HUB): 22960 Latitude (HUB): 38.2535653315691 Longitude (HUB): -78.1160485412986 Facility Location (HUB): 120 Dogwood Ln Facility Name (Red Tagged): Facility (Red Tagged): Facility Address (Red Tagged): Source: Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities</p>	<p>Name: ORANGE COUNTY NURSING HOME Address 1: 120 Dogwood Ln Address 2: City: Orange ZIP: 22960 County: Orange County Region: NVRO Parent Reg Alt Desc: Northern State: VA</p>
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Tank Information

Tank Type: UST	Tank Owner ID: 32689
Tank No: R5	

Tank Details

Tank Status: REM FROM GRD	Capacity: 275
Install Date: 5/8/1970	Contents: EMER GENERATOR
Date Closed: 3/25/1998	Other Contents:
Fed Regulated Tank: Yes	

Tank Materials

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

Pipe Materials

Piping Type: NO VALVE SUCTION	Cathodically Protect: No
--------------------------------------	---------------------------------

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Asphalt/Bare Steel:	Yes				Double Walled:	No
Galvanized Steel:	No				Impressed Current:	
Fiberglass:	No				Polyflexible:	No
Copper:	No				Secondary Contain:	No
Other:	No				Repaired:	No
Other Specify:					Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No				Tank Rd Sir:	No
Tightness Testing:	No				Leak Deferred:	Yes
Inventory Controls:	No				Other:	No
ATG:	No				Other Specify:	
Vapor Monitoring:	No				Spill Device Install:	No
Groundwater Monitor:	No				Overfill Device Install:	No
IM Dbl Walled:	No				Overfill Type:	
IM Sec Contain:	No				Overfill Other Specify:	
Pipe RD MTD:		No				
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 Type:	UST				Tank Owner ID:	32689
Tank No:	R4					

Tank Details

Tank Status:	REM FROM GRD				Capacity:	275
Install Date:	5/8/1974				Contents:	DIESEL
Date Closed:	11/7/1998				Other Contents:	
Fed Regulated Tank:	Yes					

Tank Materials

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

Pipe Materials

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank/Pipe Release Detection

Manual Gauging:	No				Tank Rd Sir:	No
Tightness Testing:	No				Leak Deferred:	No
Inventory Controls:	No				Other:	No
ATG:	No				Other Specify:	
Vapor Monitoring:	No				Spill Device Install:	No
Groundwater Monitor:	No				Overfill Device Install:	No
IM Dbl Walled:	No				Overfill Type:	
IM Sec Contain:	No				Overfill Other Specify:	
Pipe RD MTD:	No	No				
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:	32689	Owner Address 1:	120 DOGWOOD LANE
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	ORANGE
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	2	Owner ZIP 5:	22960
Federal Regulated:	Yes	Owner ZIP 4:	
Region:	NVRO	Owner Type:	LOCAL
Owner Name:	ORANGE COUNTY NURSING HOME	Facility Active?:	No
Name:	ORANGE COUNTY NURSING HOME		

Data Hub - Registered Tanks Detail

Fac ID 1:	3020576	Changed By:	
CEDS Fac:	200000075819	Verify Date:	
Reference Point:		Verified By:	
Inserted Date:		X:	-8695838.7464
Inserted By:		Y:	4615308.277
Changed Date:	2007/05/18 08:17:00+00		

<u>1</u>	2 of 3	WNW	0.01 / 29.28	499.00 / 18	DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB 120 DOGWOOD LANE ORANGE VA 22960	RCRA VSQG
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EPA Handler ID:	VAR000535799
Gen Status Universe:	VSG
Contact Name:	TABITHA N PAYNE
Contact Address:	120 DOGWOOD LANE , , ORANGE , VA, 22960 , US
Contact Phone No and Ext:	540-672-2611 x7077
Contact Email:	TPAYNE@DOGWOODVILLAGEOCVA.ORG
Contact Country:	US
County Name:	ORANGE
EPA Region:	03
Land Type:	County
Receive Date:	20191212
Location Latitude:	38.253825
Location Longitude:	-78.116918

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20191212
Handler Name: DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: County	Street 1: 103 WOODLAND TRAIL
Name: HEALTH CENTER COMMISSION ORANGE COUNTY	Street 2:
Date Became Current: 19701014	City: LOCUST GROVE
Date Ended Current:	State: VA
Phone: 540-672-2611	Country: US
Source Type: Notification	Zip Code: 22508
Owner/Operator Ind: Current Operator	Street No:
Type: Private	Street 1: 120 DOGWOOD LANE
Name: TABITHA PAYNE	Street 2:
Date Became Current: 20190731	City: ORANGE
Date Ended Current:	State: VA
Phone: 540-672-2611	Country: US
Source Type: Notification	Zip Code: 22960

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 3	WNW	0.01 / 29.28	499.00 / 18	DOGWOOD VILLAGE OF ORANGE HEALTH AND REHAB 120 DOGWOOD LANE ORANGE VA 22960	FINDS/FRS

Registry ID: 110070717509
FIPS Code: 51137
HUC Code: 02080103
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 02-MAY-20
Update Date:
Interest Types: UNSPECIFIED UNIVERSE
SIC Codes:
SIC Code Descriptions:
NAICS Codes: 623110
NAICS Code Descriptions: NURSING CARE FACILITIES.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 511371102002088
EPA Region Code: 03
County Name: ORANGE
US/Mexico Border Ind:
Latitude: 38.25322
Longitude: -78.11668
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070717509
Program Acronyms:

RCRAINFO:VAR000535799

2	1 of 1	S	0.03 / 174.20	471.33 / -9	VT Hale LLC Property 111 Spicers Mill Rd Orange VA 22960	LST
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CEDS Fac ID:	200000887401	Reg Petrol UST 1:	No
Case Status:	Open	Excluded UST 1:	No
Case Closed Date:		Deferred UST 1:	No
Release Reported:	7/10/2018	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 3	Small Ht Oil AST 2:	No
PC No :	20193009	Regulated AST3:	No
Site Name:	VT Hale LLC Property	Unregulated AST3:	No
Address :	111 Spicers Mill Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20193009		
Rst Name (Hub):	VT Hale LLC Property		
Fac L Addr 1 (Hub):	111 Spicers Mill Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	20000887401	Des First Name:	Kristopher
Rst Poll Cmpl No:	20193009	Des Last Name:	McCandless
Rst Status Ind:	Open	Changed by:	KKMCCANDLESS
Rst RIs Reported:	2018/07/10 00:00:00+00	Changed Date:	2018/07/13 11:25:04+00
Rst Case Closed:		Inserted By:	KKMCCANDLESS
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	2018/07/13 11:25:04+00
Rst Rec Code:	NVRO	Verified by:	KKMCCANDLESS
Rst Priority:	1	Verify Date:	2018/07/13 11:25:04+00
Rst Fed Reg Tank:	N	Latitude:	38.2528219996655
Rst Response:		Longitude:	-78.1153809996177
Reference Point:	PG		
Rst Name:	VT Hale LLC Property		
Fac Location:			
X:	-8695764.436		
Y:	4615202.9043		

<u>3</u>	1 of 5	SSE	0.05 / 263.70	473.49 / -7	SHEETZ #285 322 NORTH MADISON ROAD ORANGE VA 22960	RCRA VSQG
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EPA Handler ID:	VAR000505172
Gen Status Universe:	VSG
Contact Name:	SANDI ROBBINS
Contact Address:	351 , SHEETZ WAY , , CLAYSBURG , PA, 16625 , US
Contact Phone No and Ext:	814-239-1434
Contact Email:	USTCOMPLIANCE@SHEETZ.COM
Contact Country:	US
County Name:	ORANGE
EPA Region:	03
Land Type:	Private
Receive Date:	20201218
Location Latitude:	38.257209
Location Longitude:	-78.115771

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20030320
Handler Name:	SHEETZ #285

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20201218
Handler Name: SHEETZ #285
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20050525
Handler Name: SHEETZ #285
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20110713
Handler Name: SHEETZ #285
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	351
Type:	Private	Street 1:	SHEETZ WAY
Name:	SHEETZ INC.	Street 2:	
Date Became Current:	20000427	City:	CLAYSBURG

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Ended Current:					State: PA	
Phone:	814-239-9714				Country: US	
Source Type:	Notification				Zip Code: 16625	
Owner/Operator Ind:	Current Operator				Street No: 351	
Type:	Private				Street 1: SHEETZ WAY	
Name:	SHEETZ INC.				Street 2:	
Date Became Current:	20000427				City: CLAYSBURG	
Date Ended Current:					State: PA	
Phone:	814-239-9714				Country: US	
Source Type:	Notification				Zip Code: 16625	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Private				Street 1:	
Name:	SHEETZ INC.				Street 2:	
Date Became Current:	20000427				City:	
Date Ended Current:					State:	
Phone:					Country: US	
Source Type:	Notification				Zip Code:	
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Private				Street 1:	
Name:	SHEETZ INC.				Street 2:	
Date Became Current:	20000427				City:	
Date Ended Current:					State:	
Phone:					Country: US	
Source Type:	Notification				Zip Code:	
Owner/Operator Ind:	Current Owner				Street No: 5700	
Type:	Private				Street 1: 6TH AVENUE	
Name:	SHEETZ INC.				Street 2:	
Date Became Current:	20000427				City: ALTOONA	
Date Ended Current:					State: PA	
Phone:					Country: US	
Source Type:	Notification				Zip Code: 16602	

Historical Handler Details

Receive Dt:	20030320
Generator Code Description:	Small Quantity Generator
Handler Name:	SHEETZ #285
Receive Dt:	20050525
Generator Code Description:	Small Quantity Generator
Handler Name:	SHEETZ #285
Receive Dt:	20110713
Generator Code Description:	Very Small Quantity Generator
Handler Name:	SHEETZ #285

<u>3</u>	2 of 5	SSE	0.05 / 263.70	473.49 / -7	SHEETZ INC #285 322 N Madison Rd Orange VA 22960	UST
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Facility ID:	3037374	Name:	SHEETZ INC #285
CEDS Facility ID:	200000196725	Address 1:	322 N Madison Rd
Facility Type:	GAS STATION	Address 2:	
Active UST:	4	City:	Orange
Inactive UST:	4	ZIP:	22960
Active AST:	0	County:	Orange County
Inactive AST:	0	Region:	NVRO
Facility Active:	Yes	Parent Reg Alt Desc:	Northern
Federally Regulated:	Yes	State:	VA
Facility Name (HUB):	SHEETZ INC #285		
Facility Addr 1 (HUB):	322 N Madison Rd		
Facility Addr 2 (HUB):			
Facility City (HUB):	Orange		

County Name (HUB): Orange
Facility State (HUB): VA
Facility ZIP 5 (HUB): 22960
Latitude (HUB): 38.2526005457055
Longitude (HUB): -78.1147073889187
Facility Location (HUB): Route 15 at Spicers Mill Rd
Facility Name (Red Tagged):
Facility (Red Tagged):
Facility Address (Red Tagged):
Source: Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities

Tank Information

Tank Type: UST
Tank No: 008
Tank Owner ID: 31528

Tank Details

Tank Status: CURR IN USE
Install Date: 10/10/2018
Date Closed:
Fed Regulated Tank: Yes
Capacity: 12000
Contents: DIESEL ULTRA LOW SULFUR
Other Contents:

Tank Information

Tank Type: UST
Tank No: 2
Tank Owner ID: 31528

Tank Details

Tank Status: REM FROM GRD
Install Date: 4/10/2000
Date Closed: 9/12/2018
Fed Regulated Tank: Yes
Capacity: 15000
Contents: GASOLINE
Other Contents:

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:	ACT 100U		

Pipe Materials

Piping Type:	PRESSURE	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	Yes
Galvanized Steel:	No	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:	GEO-FLEX II	Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No	Tank Rd Sir:	Yes
Tightness Testing:	No	Leak Deferred:	No
Inventory Controls:	No	Other:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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ATG:	No				Other Specify:	
Vapor Monitoring:	No				Spill Device Install:	Yes
Groundwater Monitor:	No				Overfill Device Install:	Yes
IM Dbl Walled:	No				Overfill Type:	BALL FLOAT
IM Sec Contain:	No				Overfill Other Specify:	
Pipe RD MTD:		No				
Pipe RD ATG:						
Pipe RD GW Monitor:		No				
Pipe RD Vap Monitor:		No				
Pipe RD IM Dbl Wall:		Yes				
Pipe RD IM Sec Contain:		No				
Pipe RD ALLD:		Yes				
Pipe RD Tightness Test:		No				
Pipe RD Sir:		Yes				
Pipe RD Leak Deferred:						
Pipe RD Other:		No				
Pipe RD Other Specify:						

Tank Information

Tank Type:	UST	Tank Owner ID:	31528
Tank No:	006 CA		

Tank Details

Tank Status:	CURR IN USE	Capacity:	10000
Install Date:	10/10/2018	Contents:	GASOLINE E85
Date Closed:		Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

Manual Gauging:	No	Tank Rd Sir:	No
Tightness Testing:	No	Leak Deferred:	No
Inventory Controls:	No	Other:	No
ATG:	No	Other Specify:	
Vapor Monitoring:	No	Spill Device Install:	Yes
Groundwater Monitor:	No	Overfill Device Install:	
IM Dbl Walled:	Yes	Overfill Type:	AUTOMATIC SHUTOFF
IM Sec Contain:	No	Overfill Other Specify:	
Pipe RD MTD:			
Pipe RD ATG:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Pipe RD GW Monitor:		No				
Pipe RD Vap Monitor:		No				
Pipe RD IM Dbl Wall:		Yes				
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 Type: UST Tank Owner ID: 31528
 Tank No: 1

Tank Details

Tank Status: REM FROM GRD Capacity: 15000
 Install Date: 4/10/2000 Contents: GASOLINE
 Date Closed: 9/12/2018 Other Contents:
 Fed Regulated Tank: Yes

Tank Materials

Asphalt/Bare Steel: No Impressed Curr: No
 CCP/STI-P3: No Polyethyl Jacket: No
 Composite: Yes Concrete: No
 Fiberglass: No Excavation Liner: No
 Lined Interior: No Secondary Contain: No
 Double Walled: No Repaired: No
 Other: No Unknown: No
 Other Specify: ACT 100U

Pipe Materials

Piping Type: PRESSURE Cathodically Protect: No
 Asphalt/Bare Steel: No Double Walled: Yes
 Galvanized Steel: No Impressed Current:
 Fiberglass: No Polyflexible: No
 Copper: No Secondary Contain: No
 Other: No Repaired: No
 Other Specify: GEO-FLEX II Unknown: No

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe RD Leak Deferred:
 Pipe RD Other:
 Pipe RD Other Specify:

No

Tank Information

Tank Type: UST Tank Owner ID: 31528
 Tank No: 007 CB

Tank Details

Tank Status: CURR IN USE Capacity: 10000
 Install Date: 10/10/2018 Contents: GASOLINE PREMIUM
 Date Closed:
 Fed Regulated Tank: Yes Other Contents:

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank Type:	UST				Tank Owner ID:	31528
Tank No:	3					

Tank Details

Tank Status:	REM FROM GRD	Capacity:	15000
Install Date:	4/10/2000	Contents:	GASOLINE
Date Closed:	9/12/2018	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Concrete:	No
Fiberglass:	No	Excavation Liner:	No
Lined Interior:	No	Secondary Contain:	No
Double Walled:	No	Repaired:	No
Other:	No	Unknown:	No
Other Specify:	ACT 100U		

Pipe Materials

Piping Type:	PRESSURE	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	Yes
Galvanized Steel:	No	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:	GEO-FLEX II	Unknown:	No

Tank/Pipe Release Detection

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

Tank Information

Tank Type:	UST	Tank Owner ID:	31528
Tank No:	4		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	6000
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Install Date:	4/10/2000				Contents:	KEROSENE
Date Closed:	9/12/2018				Other Contents:	
Fed Regulated Tank:	Yes					

Tank Materials

Asphalt/Bare Steel:	No				Impressed Curr:	No
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	Yes				Concrete:	No
Fiberglass:	No				Excavation Liner:	No
Lined Interior:	No				Secondary Contain:	No
Double Walled:	No				Repaired:	No
Other:	No				Unknown:	No
Other Specify:	ACT 100U					

Pipe Materials

Piping Type:	PRESSURE				Cathodically Protect:	No
Asphalt/Bare Steel:	No				Double Walled:	Yes
Galvanized Steel:	No				Impressed Current:	
Fiberglass:	No				Polyflexible:	No
Copper:	No				Secondary Contain:	No
Other:	No				Repaired:	No
Other Specify:	GEO-FLEX II				Unknown:	No

Tank/Pipe Release Detection

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

Tank Information

Tank Type:	UST				Tank Owner ID:	31528
Tank No:	005					

Tank Details

Tank Status:	CURR IN USE				Capacity:	20000
Install Date:	10/10/2018				Contents:	GASOLINE
Date Closed:					Other Contents:	
Fed Regulated Tank:	Yes					

Owner

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank Owner ID:	31528				Owner Address 1: 5700 Sixth Ave	
No of Active AST:	0				Owner Address 2:	
No of Active UST:	4				Owner City: Altoona	
No of Inactive AST:	0				Owner State: PA	
No of Inactive UST:	4				Owner ZIP 5: 16602	
Federal Regulated:	Yes				Owner ZIP 4:	
Region:	NVRO				Owner Type: COMMERCIAL	
Owner Name:	Sheetz Inc				Facility Active?: Yes	
Name:	SHEETZ INC #285					

Data Hub - Registered Tanks Detail

Fac ID 1:	3037374	Changed By:	
CEDS Fac:	200000196725	Verify Date:	
Reference Point:		Verified By:	
Inserted Date:		X:	-8695689.45
Inserted By:		Y:	4615171.5118
Changed Date:	2007/05/03 07:17:37+00		

3 3 of 5 **SSE** 0.05 / 263.70 473.49 / -7 **Coles General Repair** **LST**
333 Madison Rd
Orange VA 22960

CEDS Fac ID:	200000212375	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	9/24/2003	Deferred UST 1:	No
Release Reported:	6/28/2003	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 2	Small Ht Oil AST 2:	No
PC No :	20043040	Regulated AST3:	No
Site Name:	Coles General Repair	Unregulated AST3:	No
Address :	333 Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20043040		
Rst Name (Hub):	Coles General Repair		
Fac L Addr 1 (Hub):	333 Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000212375	Des First Name:	William (Randy)
Rst Poll Cmpl No:	20043040	Des Last Name:	Chapman
Rst Status Ind:	Closed	Changed by:	wrchapman
Rst RIs Reported:	2003/06/28 00:00:00+00	Changed Date:	2006/04/19 00:00:00+00
Rst Case Closed:	2003/09/24 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	N	Latitude:	38.2528456042158
Rst Response:		Longitude:	-78.1143829416926
Reference Point:			
Rst Name:	Coles General Repair		
Fac Location:	333 Madison Rd		
X:	-8695653.3327		
Y:	4615206.2504		

3 4 of 5 **SSE** 0.05 / 263.70 473.49 / -7 **Sheetz 285** **LST**
322 N Madison Rd

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Orange VA 22960

CEDS Fac ID:	200000196725	Reg Petrol UST 1:	Yes
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	2/13/2019	Deferred UST 1:	No
Release Reported:	11/5/2018	Exmpt 1 UST 2:	No
Fed Regulated UST:	Yes	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	20193147	Regulated AST3:	No
Site Name:	Sheetz 285	Unregulated AST3:	No
Address :	322 N Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20193147		
Rst Name (Hub):	Sheetz 285		
Fac L Addr 1 (Hub):	322 N Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000196725	Des First Name:	Kristopher
Rst Poll Cmpl No:	20193147	Des Last Name:	McCandless
Rst Status Ind:	Closed	Changed by:	KKMCCANDLESS
Rst Rls Reported:	2018/11/05 00:00:00+00	Changed Date:	2019/02/11 14:43:05+00
Rst Case Closed:	2019/02/13 00:00:00+00	Inserted By:	KKMCCANDLESS
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	2019/02/11 14:43:05+00
Rst Rec Code:	NVRO	Verified by:	KKMCCANDLESS
Rst Priority:		Verify Date:	2019/02/11 14:43:05+00
Rst Fed Reg Tank:	Yes	Latitude:	38.2525170000531
Rst Response:		Longitude:	-78.1148120004285
Reference Point:	PG		
Rst Name:	Sheetz 285		
Fac Location:	Route 15 at Spicers Mill Rd		
X:	-8695701.0953		
Y:	4615159.6687		

<u>3</u>	5 of 5	SSE	0.05 / 263.70	473.49 / -7	Sheetz Store #285 332 Madison Rd Orange VA 22960	ALT FUELS
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Fuel Type Code:	E85: E85 Ethanol	ID:	122198
Station Phone:	504-672-6803	Updated at:	2022-04-15 14:33:14 UTC
Expected Date:		CNG Dispenser No:	
BD Blends:		CNG Site Renew Src:	
NG Fill Type Code:		CNG Tot Compr Cap:	
NG PSI:		CNG Storage Cap:	
Federal Agency ID:		CNG Fill Type Code:	
Open Date:	2019-04-15	CNG PSI:	
NG Vehicle Class:		CNG Vehicle Class:	
LPG Primary:		LNG Site Renew Src:	
E85 Blender Pump:	true	LNG Vehicle Class:	
NG Fill Type Desc:		LPG Nozzle Types:	
Hydrogen is Retail:		Hydrogen Pressures:	
Federal Agency:		Hydrogen Standards:	
Facility Type:	CONVENIENCE_STORE	Latitude:	38.25228546454476
Dt Last Confirmed:	2021-10-12	Longitude:	-78.11495558728029
Restricted Access:	false		
Fed Agency Name:			
Hydrogen Status Link:			
Status:	Open: The station is open.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner Type Desc: Privately owned
E85 Blender Pump Desc: In addition to E85, the station has a blender pump capable of providing mid-level ethanol blends.
NG Vehicle Class Desc:
Geocode Status Desc: The location is from a real GPS readout at the station.
LPG Primary Desc:
E85 Other Ethanol Blends: ["E15"]
EV Pricing:
EV Pricing French:
EV on Site Renewable Source:
Intersection Directions:

4	1 of 1	SE	0.10 / 504.54	474.18 / -7	Virginia Equipment Distributors 288 Madison Rd Orange VA 22960	LST
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CEDS Fac ID:	200000186183	Reg Petrol UST 1:	Yes
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	8/25/1997	Deferred UST 1:	No
Release Reported:	7/17/1997	Exmpt 1 UST 2:	No
Fed Regulated UST:	Yes	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	19983513	Regulated AST3:	No
Site Name:	Virginia Equipment Distributors	Unregulated AST3:	No
Address :	288 Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	19983513		
Rst Name (Hub):	Virginia Equipment Distributors		
Fac L Addr 1 (Hub):	288 Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000186183	Des First Name:	William (Randy)
Rst Poll Cmpl No:	19983513	Des Last Name:	Chapman
Rst Status Ind:	Closed	Changed by:	jwcheatham
Rst RIs Reported:	1997/07/17 00:00:00+00	Changed Date:	2007/04/19 00:00:00+00
Rst Case Closed:	1997/08/25 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	Yes	Latitude:	38.2511627747737
Rst Response:		Longitude:	-78.1139303066721
Reference Point:			
Rst Name:	Virginia Equipment Distributors		
Fac Location:	288 Madison Rd		
X:	-8695602.9456		
Y:	4614967.701		

5	1 of 1	SE	0.12 / 611.62	475.17 / -6	AMERICAN SILK MILLS CORP 301 Madison Rd Orange VA 22960	UST
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Facility ID:	3022329	Name:	AMERICAN SILK MILLS CORP
CEDS Facility ID:	200000073542	Address 1:	301 Madison Rd
Facility Type:	COMMERCIAL	Address 2:	
Active UST:	0	City:	Orange
Inactive UST:	4	ZIP:	22960
Active AST:	0	County:	Orange County

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Inactive AST:	0				Region:	NVRO
Facility Active:	No				Parent Reg Alt Desc:	Northern
Federally Regulated:	Yes				State:	VA
Facility Name (HUB):		AMERICAN SILK MILLS CORP				
Facility Addr 1 (HUB):		301 Madison Rd				
Facility Addr 2 (HUB):						
Facility City (HUB):		Orange				
County Name (HUB):		Orange				
Facility State (HUB):		VA				
Facility ZIP 5 (HUB):		22960				
Latitude (HUB):		38.2525000004117				
Longitude (HUB):		-78.1143219999838				
Facility Location (HUB):		301 Madison Rd				
Facility Name (Red Tagged):						
Facility (Red Tagged):						
Facility Address (Red Tagged):						
Source:		Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities				

Tank Information

Tank Type:	UST	Tank Owner ID:	33653
Tank No:	5		

Tank Details

Tank Status:	CLS IN GRD	Capacity:	500
Install Date:	1/26/1949	Contents:	UNKNOWN
Date Closed:	1/1/1958	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	UNKNOWN	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Impressed Current:	No
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	Yes	Repaired:	No
Other Specify:	HAND PUMP	Unknown:	No

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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 Type: UST Tank Owner ID: 33653
 Tank No: 1

Tank Details

Tank Status: PERM OUT OF USE Capacity: 10000
 Install Date: 1/27/1974 Contents: HEATING OIL
 Date Closed: Other Contents:
 Fed Regulated Tank: No

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

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

No

Tank Information

Tank Type:	UST	Tank Owner ID:	33653
Tank No:	2		

Tank Details

Tank Status:	PERM OUT OF USE	Capacity:	10000
Install Date:	1/26/1977	Contents:	HEATING OIL
Date Closed:		Other Contents:	
Fed Regulated Tank:	No		

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank Type:	UST				Tank Owner ID:	33653
Tank No:	3					

Tank Details

Tank Status:	CLS IN GRD			Capacity:	8000
Install Date:	1/26/1981			Contents:	HEATING OIL
Date Closed:	6/1/1984			Other Contents:	
Fed Regulated Tank:	No				

Tank Materials

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

Pipe Materials

Piping Type:	UNKNOWN			Cathodically Protect:	No
Asphalt/Bare Steel:	No			Double Walled:	No
Galvanized Steel:	No			Impressed Current:	
Fiberglass:	No			Polyflexible:	No
Copper:	No			Secondary Contain:	No
Other:	Yes			Repaired:	No
Other Specify:	3/8 COPPER			Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No			Tank Rd Sir:	No
Tightness Testing:	No			Leak Deferred:	No
Inventory Controls:	No			Other:	No
ATG:	No			Other Specify:	
Vapor Monitoring:	No			Spill Device Install:	No
Groundwater Monitor:	No			Overfill Device Install:	No
IM Dbl Walled:	No			Overfill Type:	
IM Sec Contain:	No			Overfill Other Specify:	
Pipe RD MTD:		No			
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:	33653			Owner Address 1:	301 MADISON ROAD
No of Active AST:	0			Owner Address 2:	ORANGE
No of Active UST:	0			Owner City:	ORANGE
No of Inactive AST:	0			Owner State:	VA
No of Inactive UST:	4			Owner ZIP 5:	22960
Federal Regulated:	Yes			Owner ZIP 4:	
Region:	NVRO			Owner Type:	COMMERCIAL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner Name: AMERICAN SILK MILLS CORP Facility Active?: No
 Name: AMERICAN SILK MILLS CORP

Data Hub - Registered Tanks Detail

Fac ID 1:	3022329	Changed By:	
CEDS Fac:	200000073542	Verify Date:	
Reference Point:		Verified By:	
Inserted Date:		X:	-8695646.5487
Inserted By:		Y:	4615157.2589
Changed Date:			

<u>6</u>	1 of 1	SSE	0.15 / 788.23	490.00 / 9	ROGERS MASONRY, INC 109 N Nelson St Orange VA 22960	UST
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Facility ID:	3006285	Name:	ROGERS MASONRY, INC
CEDS Facility ID:	200000075040	Address 1:	109 N Nelson St
Facility Type:	COMMERCIAL	Address 2:	
Active UST:	0	City:	Orange
Inactive UST:	2	ZIP:	22960
Active AST:	0	County:	Orange County
Inactive AST:	0	Region:	NVRO
Facility Active:	No	Parent Reg Alt Desc:	Northern
Federally Regulated:	Yes	State:	VA
Facility Name (HUB):	ROGERS MASONRY, INC		
Facility Addr 1 (HUB):	109 N Nelson St		
Facility Addr 2 (HUB):			
Facility City (HUB):	Orange		
County Name (HUB):	Orange		
Facility State (HUB):	VA		
Facility ZIP 5 (HUB):	22960		
Latitude (HUB):	38.2510060036587		
Longitude (HUB):	-78.1142099989325		
Facility Location (HUB):	109 N Nelson St		
Facility Name (Red Tagged):			
Facility (Red Tagged):			
Facility Address (Red Tagged):			
Source:	Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities		

Tank Information

Tank Type:	UST	Tank Owner ID:	30664
Tank No:	R2		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	4000
Install Date:	4/23/1976	Contents:	GASOLINE
Date Closed:	1/1/1990	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe Materials

Piping Type:	VALVE SUCTION	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:		Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No	Tank Rd Sir:	No
Tightness Testing:	No	Leak Deferred:	No
Inventory Controls:	No	Other:	No
ATG:	No	Other Specify:	
Vapor Monitoring:	No	Spill Device Install:	No
Groundwater Monitor:	No	Overfill Device Install:	No
IM Dbl Walled:	No	Overfill Type:	
IM Sec Contain:	No	Overfill Other Specify:	
Pipe RD MTD:	No		
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 Type:	UST	Tank Owner ID:	30664
Tank No:	R1		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	2000
Install Date:	4/23/1972	Contents:	GASOLINE
Date Closed:	1/1/1990	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	VALVE SUCTION	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Other:	No				Repaired:	No
Other Specify:					Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No				Tank Rd Sir:	No
Tightness Testing:	No				Leak Deferred:	No
Inventory Controls:	No				Other:	No
ATG:	No				Other Specify:	
Vapor Monitoring:	No				Spill Device Install:	No
Groundwater Monitor:	No				Overfill Device Install:	No
IM Dbl Walled:	No				Overfill Type:	
IM Sec Contain:	No				Overfill Other Specify:	
Pipe RD MTD:		No				
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:	30664				Owner Address 1:	109 N. NELSON STREET
No of Active AST:	0				Owner Address 2:	
No of Active UST:	0				Owner City:	ORANGE
No of Inactive AST:	0				Owner State:	VA
No of Inactive UST:	2				Owner ZIP 5:	22960
Federal Regulated:	Yes				Owner ZIP 4:	
Region:	NVRO				Owner Type:	COMMERCIAL
Owner Name:	ROGERS MASONRY, INC				Facility Active?:	No
Name:	ROGERS MASONRY, INC					

Data Hub - Registered Tanks Detail

Fac ID 1:	3006285				Changed By:	
CEDS Fac:	200000075040				Verify Date:	
Reference Point:					Verified By:	
Inserted Date:					X:	-8695634.0808
Inserted By:					Y:	4614945.4782
Changed Date:						

<u>7</u>	1 of 3	SSE	0.15 / 794.06	490.00 / 9	CLORES REPAIR SHOP 113 E Nelson St Orange VA 22960	UST
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Facility ID:	3027241				Name:	CLORES REPAIR SHOP
CEDS Facility ID:	200000079384				Address 1:	113 E Nelson St
Facility Type:	COMMERCIAL				Address 2:	
Active UST:	0				City:	Orange
Inactive UST:	1				ZIP:	22960
Active AST:	0				County:	Orange County
Inactive AST:	0				Region:	NVRO
Facility Active:	No				Parent Reg Alt Desc:	Northern
Federally Regulated:	Yes				State:	VA
Facility Name (HUB):	CLORES REPAIR SHOP					
Facility Addr 1 (HUB):	113 E Nelson St					
Facility Addr 2 (HUB):						
Facility City (HUB):	Orange					
County Name (HUB):	Orange					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility State (HUB):		VA				
Facility ZIP 5 (HUB):		22960				
Latitude (HUB):		38.2509569965668				
Longitude (HUB):		-78.1143729973424				
Facility Location (HUB):		113 E Nelson St				
Facility Name (Red Tagged):						
Facility (Red Tagged):						
Facility Address (Red Tagged):						
Source:		Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities				

Tank Information

Tank Type:	UST	Tank Owner ID:	28596
Tank No:	1		

Tank Details

Tank Status:	PERM OUT OF USE	Capacity:	
Install Date:		Contents:	HEATING OIL
Date Closed:		Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	UNKNOWN	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	No	Impressed Current:	No
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:		Unknown:	No

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe RD Other: No
 Pipe RD Other Specify:

Owner

Tank Owner ID:	28596	Owner Address 1:	C/O JEFFERSON NATIONAL BANK yP
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	CHARLOTTESVILLE
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	1	Owner ZIP 5:	22902
Federal Regulated:	Yes	Owner ZIP 4:	
Region:	NVRO	Owner Type:	PRIVATE
Owner Name:	WILLIAM BUCKNER EARLEY ESTATE	Facility Active?:	No
Name:	CLORES REPAIR SHOP		

Data Hub - Registered Tanks Detail

Fac ID 1:	3027241	Changed By:	
CEDS Fac:	200000079384	Verify Date:	
Reference Point:		Verified By:	
Inserted Date:		X:	-8695652.2257
Inserted By:		Y:	4614938.5313
Changed Date:			

7	2 of 3	SSE	0.15 / 794.06	490.00 / 9	Clores Auto Repair 113 E Nelson St Orange VA 22960	LST
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CEDS Fac ID:	200000079384	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	9/23/1988	Deferred UST 1:	No
Release Reported:	12/1/1987	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	19880473	Regulated AST3:	No
Site Name:	Clores Auto Repair	Unregulated AST3:	No
Address :	113 E Nelson St	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	19880473		
Rst Name (Hub):	Clores Auto Repair		
Fac L Addr 1 (Hub):	113 E Nelson St		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000079384	Des First Name:	Thomas
Rst Poll Cmpl No:	19880473	Des Last Name:	Lancaster
Rst Status Ind:	Closed	Changed by:	wrcchapman
Rst Rls Reported:	1987/12/01 00:00:00+00	Changed Date:	2006/04/19 00:00:00+00
Rst Case Closed:	1988/09/23 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:		Verify Date:	
Rst Fed Reg Tank:	N	Latitude:	38.2516078797821
Rst Response:		Longitude:	-78.1113365245955
Reference Point:			
Rst Name:	Clores Auto Repair		
Fac Location:	113 E Nelson St		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
X:		-8695314.2071				
Y:		4615030.7963				

7 3 of 3 SSE 0.15 / 794.06 490.00 / 9 Clores Auto Repair Shop
113 E Nelson St
Orange VA 22960 LST

CEDS Fac ID:	200000079384	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	7/21/1995	Deferred UST 1:	No
Release Reported:	7/20/1994	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	19954020	Regulated AST3:	No
Site Name:	Clores Auto Repair Shop	Unregulated AST3:	No
Address :	113 E Nelson St	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	19954020		
Rst Name (Hub):	Clores Auto Repair Shop		
Fac L Addr 1 (Hub):	113 E Nelson St		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000079384	Des First Name:	Thomas
Rst Poll Cmpl No:	19954020	Des Last Name:	Lancaster
Rst Status Ind:	Closed	Changed by:	wrchapman
Rst Rls Reported:	1994/07/20 00:00:00+00	Changed Date:	2006/04/19 00:00:00+00
Rst Case Closed:	1995/07/21 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:		Verify Date:	
Rst Fed Reg Tank:	N	Latitude:	38.2515606007359
Rst Response:		Longitude:	-78.1116230629166
Reference Point:			
Rst Name:	Clores Auto Repair Shop		
Fac Location:	113 E Nelson St		
X:	-8695346.1044		
Y:	4615024.0943		

8 1 of 1 SSE 0.15 / 796.69 475.19 / -6 HIGHS DAIRY STORE #28428
N Madison Rd and E Nelson Rd
Orange VA 22960 UST

Facility ID:	3026489	Name:	HIGHS DAIRY STORE #28428
CEDS Facility ID:	200000077572	Address 1:	N Madison Rd and E Nelson Rd
Facility Type:	GAS STATION	Address 2:	
Active UST:		City:	Orange
Inactive UST:		ZIP:	22960
Active AST:		County:	Orange County
Inactive AST:		Region:	NVRO
Facility Active:		Parent Reg Alt Desc:	
Federally Regulated:		State:	VA
Facility Name (HUB):			
Facility Addr 1 (HUB):			
Facility Addr 2 (HUB):			
Facility City (HUB):			
County Name (HUB):			
Facility State (HUB):			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Facility ZIP 5 (HUB):

Latitude (HUB):

Longitude (HUB):

Facility Location (HUB):

Facility Name (Red Tagged):

Facility (Red Tagged):

Facility Address (Red Tagged):

Source: Registered petroleum storage tanks

Tank Information

Tank Type:	UST	Tank Owner ID:	31112
Tank No:	2		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	10000
Install Date:	7/1/1982	Contents:	GASOLINE
Date Closed:	6/22/1992	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	NO VALVE SUCTION	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:		Unknown:	No

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Pipe RD Other Specify:

Tank Information

Tank Type:	UST	Tank Owner ID:	31112
Tank No:	1		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	10000
Install Date:	7/1/1982	Contents:	GASOLINE
Date Closed:	6/22/1992	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	NO VALVE SUCTION	Cathodically Protect:	No
Asphalt/Bare Steel:	No	Double Walled:	No
Galvanized Steel:	Yes	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:		Unknown:	No

Tank/Pipe Release Detection

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

Owner

Tank Owner ID:	31112	Owner Address 1:	230 LINCOLN WAY EAST
No of Active AST:	0	Owner Address 2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
No of Active UST:	0				Owner City:	NEW OXFORD
No of Inactive AST:	0				Owner State:	PA
No of Inactive UST:	2				Owner ZIP 5:	17350
Federal Regulated:	Yes				Owner ZIP 4:	
Region:	NVRO				Owner Type:	COMMERCIAL
Owner Name:	RECO PETROLEUM				Facility Active?:	No
Name:	HIGHS DAIRY STORE #28428					

9 1 of 1 SSE 0.15 / 803.96 482.65 / 2 DANNYS BODY SHOP 104 EAST NELSON ST ORANGE VA 22960 RCRA NON GEN

EPA Handler ID: VAD162835789
 Gen Status Universe: No Report
 Contact Name: DANIEL ATKINS
 Contact Address: 104 EAST NELSON ST , , ORANGE , VA, 22960 , US
 Contact Phone No and Ext: 703-672-3721
 Contact Email:
 Contact Country: US
 County Name: ORANGE
 EPA Region: 03
 Land Type:
 Receive Date: 20140605
 Location Latitude: 38.251012
 Location Longitude: -78.114006

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Sep, 2022.

Evaluation Details

Evaluation Start Date: 20140424
 Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Violation Short Description:
 Return to Compliance Date:
 Evaluation Agency: State

Handler Summary

Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility: No
 Onsite Burner Exemption: No
 Furnace Exemption: No
 Underground Injection Activity: No
 Commercial TSD: No
 Used Oil Transporter: No
 Used Oil Transfer Facility: No
 Used Oil Processor: No
 Used Oil Refiner: No
 Used Oil Burner: No
 Used Oil Market Burner: No
 Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 19900416
 Handler Name: DANNYS BODY SHOP
 Source Type: Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

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

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140605
Handler Name: DANNYS BODY SHOP
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:	
Type: Private	Street 1:	OWNERSTREET
Name: ATKINS DANIEL O	Street 2:	
Date Became Current:	City:	OWNERCITY
Date Ended Current:	State:	AK
Phone: 215-555-1212	Country:	
Source Type: Notification	Zip Code:	99999

Owner/Operator Ind: Current Operator	Street No:	
Type: Private	Street 1:	OPERSTREET
Name: OPERNAME	Street 2:	
Date Became Current:	City:	OPERCITY
Date Ended Current:	State:	AK
Phone: 215-555-1212	Country:	
Source Type: Implementer	Zip Code:	99999

Owner/Operator Ind: Current Operator	Street No:	
Type: Private	Street 1:	OPERSTREET
Name: OPERNAME	Street 2:	
Date Became Current:	City:	OPERCITY
Date Ended Current:	State:	AK
Phone: 215-555-1212	Country:	
Source Type: Notification	Zip Code:	99999

Owner/Operator Ind: Current Owner	Street No:	
Type: Private	Street 1:	OWNERSTREET
Name: ATKINS DANIEL O	Street 2:	
Date Became Current:	City:	OWNERCITY
Date Ended Current:	State:	AK
Phone: 215-555-1212	Country:	
Source Type: Implementer	Zip Code:	99999

Historical Handler Details

Receive Dt: 19900416
Generator Code Description: Small Quantity Generator
Handler Name: DANNYS BODY SHOP

10	1 of 2	ESE	0.22 / 1,158.13	489.79 / 9	AMERICAN WOODMARK CORPORATION 281 KENTUCKY ROAD ORANGE VA 22960	CERCLIS
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Site ID:	0305278	RNPL Status Code:	N
Site EPA ID:	VAD099597908	NPL Status:	Not on the NPL
Site Street Address 2:		RFED Facility Code:	N
Site County Name:	ORANGE	RFED Facility Desc:	Not a Federal Facility
Site FIPS Code:	51137	USGS Hydro Unit No.:	02080103
Region Code:	03	Site Cong. Dist. Code:	07
Site SMSA No.:		ROT Desc:	Private
Site Prim. Latitude:	+38.333333	FR NPL Update No.:	
Site Prim. Longitude:	-078.111667	RFRA Code:	
Lat Long Source:			
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS Assess History

OU ID:	00	RALT Short Name:	EPA Fund
Act Code ID:	001	Act Start Date:	2/26/1997 00:00:00
RAT Code:	RS	Act Complete Date:	2/26/1997 00:00:00
RAT Short Name:	RV ASSESS	AGT Order No.:	30
RAT Name:	REMOVAL ASSESSMENT	SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:	B	SH Seq:	
RAT Level:	1	SH Start Date:	
RAT DEF OU:	00	SH Complete Date:	
RFBS Code:	V	SH Lead:	
SPA Code:	08		
RAT Def:	Collecting site characteristics to determine whether or not a removal must be performed.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	RALT Short Name:	EPA In-House
Act Code ID:	001	Act Start Date:	
RAT Code:	VS	Act Complete Date:	9/30/1999 00:00:00
RAT Short Name:	ARCH SITE	AGT Order No.:	1500
RAT Name:	ARCHIVE SITE	SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:	B	SH Seq:	
RAT Level:	1	SH Start Date:	
RAT DEF OU:	00	SH Complete Date:	
RFBS Code:		SH Lead:	
SPA Code:	13		
RAT Def:	The decision is made that no further activity is planned at the site.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	RALT Short Name:	EPA In-House
Act Code ID:	001	Act Start Date:	9/28/1999 00:00:00
RAT Code:	PA	Act Complete Date:	9/29/1999 00:00:00
RAT Short Name:	PA	AGT Order No.:	130
RAT Name:	PRELIMINARY ASSESSMENT	SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:	B	SH Seq:	
RAT Level:	1	SH Start Date:	
RAT DEF OU:	00	SH Complete Date:	
RFBS Code:	P	SH Lead:	
SPA Code:	13		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	RALT Short Name:	
Act Code ID:		Act Start Date:	
RAT Code:		Act Complete Date:	
RAT Short Name:		AGT Order No.:	0
RAT Name:		SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:		SH Seq:	
RAT Level:		SH Start Date:	
RAT DEF OU:		SH Complete Date:	
RFBS Code:		SH Lead:	
SPA Code:			
RAT Def:			
Site Desc:	No description available		
Site Alias:	No alias data available		

CERCLIS Assess History

OU ID:	00	RALT Short Name:	EPA Fund
Act Code ID:	001	Act Start Date:	
RAT Code:	DS	Act Complete Date:	12/1/1996 00:00:00
RAT Short Name:	DISCVRY	AGT Order No.:	10
RAT Name:	DISCOVERY	SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:	B	SH Seq:	
RAT Level:	1	SH Start Date:	
RAT DEF OU:	00	SH Complete Date:	
RFBS Code:		SH Lead:	
SPA Code:	13		
RAT Def:	The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.		
Site Desc:			
Site Alias:			

10	2 of 2	ESE	0.22 / 1,158.13	489.79 / 9	AMERICAN WOODMARK CORPORATION 281 KENTUCKY ROAD ORANGE VA 22960	CERCLIS NFRAP
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Site ID:	305278	Site FIPS Code:	51137
Site EPA ID:	VAD099597908	Region Code:	3
Site Parent ID:		Site Cong. Dist. Code:	7
Site County Name:	ORANGE	Federal Facility:	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	9/30/1999
RAT Code:	VS	AGT Order No.:	1500
RAT Short Name:	ARCH SITE	SH OU:	
RAT Name:	ARCHIVE SITE	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:		SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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RALT Short Name: EPA In-House **RNPL Status Code:** N
RALT Def: The decision is made that no further activity is planned at the site.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:** 2/26/1997
Act Code ID: 1 **Act Complete Date:** 2/26/1997
RAT Code: RS **AGT Order No.:** 30
RAT Short Name: RV ASSESS **SH OU:**
RAT Name: REMOVAL ASSESSMENT **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: V **SH Qual:**
SPA Code: 08 **RAQ Act. Qual Short:**
RALT Short Name: EPA Fund **RNPL Status Code:** N
RALT Def: Collecting site characteristics to determine whether or not a removal must be performed.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:**
Act Code ID: 1 **Act Complete Date:** 12/1/1996
RAT Code: DS **AGT Order No.:** 10
RAT Short Name: DISCVRY **SH OU:**
RAT Name: DISCOVERY **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: **SH Qual:**
SPA Code: 13 **RAQ Act. Qual Short:**
RALT Short Name: EPA Fund **RNPL Status Code:** N
RALT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0 **Act Start Date:** 9/28/1999
Act Code ID: 1 **Act Complete Date:** 9/29/1999
RAT Code: PA **AGT Order No.:** 130
RAT Short Name: PA **SH OU:**
RAT Name: PRELIMINARY ASSESSMENT **SH Code:**
RAT Hist. Only Flag: **SH Seq:**
RAT NSI Indicator: B **SH Start Date:**
RAT Level: 1 **SH Complete Date:**
RAT DEF OU: 00 **SH Lead:**
RFBS Code: P **SH Qual:**
SPA Code: 13 **RAQ Act. Qual Short:** NFRAP
RALT Short Name: EPA In-House **RNPL Status Code:** N
RALT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

11	1 of 2	ESE	0.22 / 1,168.07	486.45 / 6	AMERICAN WOODMARK - ORANGE DIMENSION PLANT 281 Kentucky Rd Orange VA 22960	UST
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Facility ID: 3010441 **Name:** AMERICAN WOODMARK - ORANGE DIMENSION PLANT
CEDS Facility ID: 200000073544 **Address 1:** 281 Kentucky Rd

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Facility Type:	INDUSTRIAL				Address 2:	
Active UST:	0				City:	Orange
Inactive UST:	2				ZIP:	22960
Active AST:	0				County:	Orange County
Inactive AST:	0				Region:	NVRO
Facility Active:	No				Parent Reg Alt Desc:	Northern
Federally Regulated:	Yes				State:	VA
Facility Name (HUB):	AMERICAN WOODMARK - ORANGE DIMENSION PLANT					
Facility Addr 1 (HUB):	281 Kentucky Rd					
Facility Addr 2 (HUB):						
Facility City (HUB):	Orange					
County Name (HUB):	Orange					
Facility State (HUB):	VA					
Facility ZIP 5 (HUB):	22960					
Latitude (HUB):	38.2516972845013					
Longitude (HUB):	-78.1109688863705					
Facility Location (HUB):	281 Kentucky Rd					
Facility Name (Red Tagged):						
Facility (Red Tagged):						
Facility Address (Red Tagged):						
Source:	Registered petroleum storage tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities					

Tank Information

Tank Type:	UST	Tank Owner ID:	33708
Tank No:	R2		

Tank Details

Tank Status:	REM FROM GRD	Capacity:	900
Install Date:	5/1/1974	Contents:	DIESEL
Date Closed:	8/1/1986	Other Contents:	
Fed Regulated Tank:	Yes		

Tank Materials

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

Pipe Materials

Piping Type:	NO VALVE SUCTION	Cathodically Protect:	No
Asphalt/Bare Steel:	Yes	Double Walled:	No
Galvanized Steel:	No	Impressed Current:	
Fiberglass:	No	Polyflexible:	No
Copper:	No	Secondary Contain:	No
Other:	No	Repaired:	No
Other Specify:		Unknown:	No

Tank/Pipe Release Detection

Manual Gauging:	No	Tank Rd Sir:	No
Tightness Testing:	No	Leak Deferred:	No
Inventory Controls:	No	Other:	No
ATG:	No	Other Specify:	
Vapor Monitoring:	No	Spill Device Install:	No
Groundwater Monitor:	No	Overfill Device Install:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
IM Dbl Walled:	No				Overfill Type:	
IM Sec Contain:	No				Overfill Other Specify:	
Pipe RD MTD:		No				
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 Type: UST Tank Owner ID: 33708
 Tank No: R1

Tank Details

Tank Status: REM FROM GRD Capacity: 1000
 Install Date: 5/1/1978 Contents: DIESEL
 Date Closed: 8/1/1986 Other Contents:
 Fed Regulated Tank: Yes

Tank Materials

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

Pipe Materials

Piping Type: NO VALVE SUCTION Cathodically Protect: No
 Asphalt/Bare Steel: Yes Double Walled: No
 Galvanized Steel: No Impressed Current: No
 Fiberglass: No Polyflexible: No
 Copper: No Secondary Contain: No
 Other: No Repaired: No
 Other Specify: Unknown: No

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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:	33708	Owner Address 1:	3102 SHAWNEE DRIVE
No of Active AST:	0	Owner Address 2:	
No of Active UST:	0	Owner City:	WINCHESTER
No of Inactive AST:	0	Owner State:	VA
No of Inactive UST:	2	Owner ZIP 5:	22601
Federal Regulated:	Yes	Owner ZIP 4:	
Region:	NVRO	Owner Type:	COMMERCIAL
Owner Name:	AMERICAN WOODMARK CORPORATION	Facility Active?:	No
Name:	AMERICAN WOODMARK - ORANGE DIMENSION PLANT		

Data Hub - Registered Tanks Detail

Fac ID 1:	3010441	Changed By:	
CEDS Fac:	200000073544	Verify Date:	
Reference Point:		Verified By:	
Inserted Date:		X:	-8695273.2818
Inserted By:		Y:	4615043.4698
Changed Date:	2007/05/18 08:21:36+00		

11	2 of 2	ESE	0.22 / 1,168.07	486.45 / 6	AMERICAN WOODMARK CORPORATION 281 KENTUCKY ROAD ORANGE VA 22960	SEMS ARCHIVE
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Site ID:	0305278	FIPS Code:	51137
EPA ID:	VAD099597908	Cong District:	07
Superfund Alt Agmt:	No	Region:	03
Federal Facility:	No	County:	ORANGE
FF Docket:	No		
NPL:	Not on the NPL		
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	Start Actual:	02/26/1997
Action Code:	RS	Finish Actual:	02/26/1997
Action Name:	RV ASSESS	Qual:	
SEQ:	1	Curr Action Lead:	EPA Perf
Operable Units:	00	Start Actual:	09/28/1999
Action Code:	PA	Finish Actual:	09/29/1999
Action Name:	PA	Qual:	N
SEQ:	1	Curr Action Lead:	EPA Perf In-Hse
Operable Units:	00	Start Actual:	
Action Code:	VS	Finish Actual:	09/30/1999
Action Name:	ARCH SITE	Qual:	
SEQ:	1	Curr Action Lead:	EPA Perf In-Hse
Operable Units:	00	Start Actual:	12/01/1996
Action Code:	DS	Finish Actual:	12/01/1996
Action Name:	DISCVRY	Qual:	
SEQ:	1	Curr Action Lead:	EPA Perf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	1 of 1	SSE	0.25 / 1,332.41	510.10 / 29	Coastal Mart 883 244 Madison Rd Orange VA 22960	LST

CEDS Fac ID:	20000079369	Reg Petrol UST 1:	Yes
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	2/16/1996	Deferred UST 1:	No
Release Reported:	6/20/1991	Exmpt 1 UST 2:	No
Fed Regulated UST:	Yes	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	19911924	Regulated AST3:	No
Site Name:	Coastal Mart 883	Unregulated AST3:	No
Address :	244 Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	19911924		
Rst Name (Hub):	Coastal Mart 883		
Fac L Addr 1 (Hub):	244 Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	20000079369	Des First Name:	William (Randy)
Rst Poll Cmpl No:	19911924	Des Last Name:	Chapman
Rst Status Ind:	Closed	Changed by:	wrchapman
Rst Rls Reported:	1991/06/20 00:00:00+00	Changed Date:	2006/04/19 00:00:00+00
Rst Case Closed:	1996/02/16 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	Yes	Latitude:	38.2497238212571
Rst Response:		Longitude:	-78.1133642611436
Reference Point:			
Rst Name:	Coastal Mart 883		
Fac Location:	244 Madison Rd		
X:	-8695539.9337		
Y:	4614763.7266		

13	1 of 1	SSW	0.34 / 1,802.40	514.92 / 34	Winkelman Majorie Trust Property 233 Montevista Ave Orange VA 22960	LST
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CEDS Fac ID:	200000892232	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	6/23/2021	Deferred UST 1:	No
Release Reported:	1/26/2021	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 2	Small Ht Oil AST 2:	No
PC No :	20213129	Regulated AST3:	No
Site Name:	Winkelman Majorie Trust Property	Unregulated AST3:	No
Address :	233 Montevista Ave	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20213129		
Rst Name (Hub):	Winkelman Majorie Trust Property		
Fac L Addr 1 (Hub):	233 Montevista Ave		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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FIC Desc (Hub): Orange County
Source: Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000892232	Des First Name:	Shelly
Rst Poll Cmpl No:	20213129	Des Last Name:	Huston
Rst Status Ind:	Closed	Changed by:	SDHUSTON
Rst Rls Reported:	2021/01/26 00:00:00+00	Changed Date:	2021/04/22 08:12:37+00
Rst Case Closed:	2021/06/23 00:00:00+00	Inserted By:	SDHUSTON
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	2021/04/22 08:12:37+00
Rst Rec Code:	NVRO	Verified by:	SDHUSTON
Rst Priority:		Verify Date:	2021/04/22 08:12:37+00
Rst Fed Reg Tank:	N	Latitude:	38.2484100002623
Rst Response:		Longitude:	-78.1169189998258
Reference Point:	PG		
Rst Name:	Winkelman Majorie Trust Property		
Fac Location:			
X:	-8695935.6454		
Y:	4614577.4935		

14	1 of 1	SSE	0.41 / 2,152.91	497.57 / 17	Shell - Byrams 169 Madison Rd Orange VA 22960	LST
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CEDS Fac ID:	200000074740	Reg Petrol UST 1:	Yes
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	1/17/1995	Deferred UST 1:	No
Release Reported:	11/28/1990	Exmpt 1 UST 2:	No
Fed Regulated UST:	Yes	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	19910762	Regulated AST3:	No
Site Name:	Shell - Byrams	Unregulated AST3:	No
Address :	169 Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	19910762		
Rst Name (Hub):	Shell - Byrams		
Fac L Addr 1 (Hub):	169 Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000074740	Des First Name:	William (Randy)
Rst Poll Cmpl No:	19910762	Des Last Name:	Chapman
Rst Status Ind:	Closed	Changed by:	wrchapman
Rst Rls Reported:	1990/11/28 00:00:00+00	Changed Date:	2006/04/19 00:00:00+00
Rst Case Closed:	1995/01/17 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:		Verify Date:	
Rst Fed Reg Tank:	Yes	Latitude:	38.247649684696
Rst Response:		Longitude:	-78.1118541536251
Reference Point:			
Rst Name:	Shell - Byrams		
Fac Location:	169 Madison Rd		
X:	-8695371.8293		
Y:	4614469.7209		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 1	SE	0.43 / 2,286.16	499.53 / 19	Commercial Store Pizza Restaurant 110 E Washington St Orange VA 22960	LST

CEDS Fac ID:	200000215724	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	11/2/2004	Deferred UST 1:	No
Release Reported:	6/18/2004	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 3	Small Ht Oil AST 2:	No
PC No :	20043311	Regulated AST3:	No
Site Name:	Commercial Store Pizza Restaurant	Unregulated AST3:	No
Address :	110 E Washington St	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20043311		
Rst Name (Hub):	Commercial Store Pizza Restaurant		
Fac L Addr 1 (Hub):	110 E Washington St		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000215724	Des First Name:	Jeffrey
Rst Poll Cmpl No:	20043311	Des Last Name:	Modliszewski
Rst Status Ind:	Closed	Changed by:	jrmodliszewski
Rst Rls Reported:	2004/06/18 00:00:00+00	Changed Date:	2006/02/01 00:00:00+00
Rst Case Closed:	2004/11/02 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	N	Latitude:	38.2473181708877
Rst Response:		Longitude:	-78.1111241583707
Reference Point:			
Rst Name:	Commercial Store Pizza Restaurant		
Fac Location:	110 E Washington St		
X:	-8695290.5666		
Y:	4614422.7301		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of 1	WSW	0.44 / 2,314.50	534.07 / 53	Garrett Glena W Residence 306 Berry St Orange VA 22960-1012	LST

CEDS Fac ID:	200000214969	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	5/13/2004	Deferred UST 1:	No
Release Reported:	4/9/2004	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 2	Small Ht Oil AST 2:	No
PC No :	20043240	Regulated AST3:	No
Site Name:	Garrett Glena W Residence	Unregulated AST3:	No
Address :	306 Berry St	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960-1012	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20043240		
Rst Name (Hub):	Garrett Glena W Residence		
Fac L Addr 1 (Hub):	306 Berry St		
Fac L City (Hub):	Orange		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Fac L ZIP 5 (Hub):		22960				
FIC Desc (Hub):		Orange County				
Source:		Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites				

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000214969	Des First Name:	Alexander(Alex)
Rst Poll Cmpl No:	20043240	Des Last Name:	Wardle
Rst Status Ind:	Closed	Changed by:	awardle
Rst Rls Reported:	2004/04/09 00:00:00+00	Changed Date:	2006/02/06 00:00:00+00
Rst Case Closed:	2004/05/13 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	N	Latitude:	38.2500392882423
Rst Response:		Longitude:	-78.1225502814237
Reference Point:			
Rst Name:	Garrett Glena W Residence		
Fac Location:	306 Berry St		
X:	-8696562.5168		
Y:	4614808.4443		

17	1 of 1	SSE	0.44 / 2,321.16	500.36 / 20	Texaco former 161 Madison Rd Orange VA 22960	LST
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CEDS Fac ID:	200000194396	Reg Petrol UST 1:	Yes
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	8/30/2000	Deferred UST 1:	No
Release Reported:	2/3/2000	Exmpt 1 UST 2:	No
Fed Regulated UST:	Yes	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	No
Heat Oil Category:		Small Ht Oil AST 2:	No
PC No :	20003249	Regulated AST3:	No
Site Name:	Texaco former	Unregulated AST3:	No
Address :	161 Madison Rd	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20003249		
Rst Name (Hub):	Texaco former		
Fac L Addr 1 (Hub):	161 Madison Rd		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000194396	Des First Name:	William (Randy)
Rst Poll Cmpl No:	20003249	Des Last Name:	Chapman
Rst Status Ind:	Closed	Changed by:	jwcheatham
Rst Rls Reported:	2000/02/03 00:00:00+00	Changed Date:	2007/04/19 00:00:00+00
Rst Case Closed:	2000/08/30 00:00:00+00	Inserted By:	
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	
Rst Rec Code:	NVRO	Verified by:	
Rst Priority:	3	Verify Date:	
Rst Fed Reg Tank:	Yes	Latitude:	38.2471523456896
Rst Response:		Longitude:	-78.1117549877026
Reference Point:			
Rst Name:	Texaco former		
Fac Location:	161 Madison Rd		
X:	-8695360.7902		
Y:	4614399.2251		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	ESE	0.50 / 2,634.65	549.62 / 69	McCarthy Jean L Residence 165 N Madison St Orange VA 22960	LST

CEDS Fac ID:	200000888298	Reg Petrol UST 1:	No
Case Status:	Closed	Excluded UST 1:	No
Case Closed Date:	2/11/2019	Deferred UST 1:	No
Release Reported:	12/14/2018	Exmpt 1 UST 2:	No
Fed Regulated UST:	No	Partial Defer UST 1:	No
Program:	RP Lead	Exmpt 2 Ht Oil UST 2:	Yes
Heat Oil Category:	Category 1	Small Ht Oil AST 2:	No
PC No :	20193105	Regulated AST3:	No
Site Name:	McCarthy Jean L Residence	Unregulated AST3:	No
Address :	165 N Madison St	Other Tank Type:	No
City :	Orange	Oth Tank Type Desc:	
ZIP :	22960	Unknown Tank Type:	No
County :	Orange County	Region:	NRO
PC No (Hub):	20193105		
Rst Name (Hub):	McCarthy Jean L Residence		
Fac L Addr 1 (Hub):	165 N Madison St		
Fac L City (Hub):	Orange		
Fac L ZIP 5 (Hub):	22960		
FIC Desc (Hub):	Orange County		
Source:	Virginia DEQ- Petroleum Database- Petroleum Releases; Virginia Environmental Data Hub - Petroleum Release Sites		

Data Hub - Petroleum Releases Geodatabase Details

Rst Fac ID:	200000888298	Des First Name:	June
Rst Poll Cmpl No:	20193105	Des Last Name:	Erwin
Rst Status Ind:	Closed	Changed by:	JRERWIN
Rst Rls Reported:	2018/12/14 00:00:00+00	Changed Date:	2019/01/17 12:49:03+00
Rst Case Closed:	2019/02/11 00:00:00+00	Inserted By:	JRERWIN
Rst Suspect Cnfrmd:	Confirmed	Inserted Date:	2019/01/17 12:47:03+00
Rst Rec Code:	NVRO	Verified by:	JRERWIN
Rst Priority:		Verify Date:	2019/01/17 12:49:03+00
Rst Fed Reg Tank:	N	Latitude:	38.2488320002379
Rst Response:		Longitude:	-78.1073930004483
Reference Point:	PG		
Rst Name:	McCarthy Jean L Residence		
Fac Location:			
X:	-8694875.216		
Y:	4614637.3113		

Unplottable Summary

Total: 16 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		ROUTE 15 SOUTH <i>NRC Report No:</i> 842076	ORANGE VA		806651698
SPILLS	Regional Jail Pump Station Force Main	Route 15 S <i>Incident ID Status Closure Date:</i> 262076 Closed 12/1/2004	Orange VA		876330138
SPILLS	Velasco Property	Madison Run Trailer Park <i>Incident ID Status Closure Date:</i> 258706 Closed 1/25/2001	Orange VA		876318058
SPILLS	Route 15, Orange County - Fuel Spill	Route 15, Orange County <i>Incident ID Status Closure Date:</i> 260429 Closed 12/11/2006	VA		876306371
SPILLS	Town of Orange WWTP	Manholes on Madison Rd <i>Incident ID Status Closure Date:</i> 257716 Closed 7/2/2001	Orange VA	22960	876306252
SPILLS	Town of Orange Collection Sys	Spicers Mill Rd <i>Incident ID Status Closure Date:</i> 263357 Closed 4/26/2005	Orange VA		876303545
SPILLS	Old Super Fresh Building	Route 15 South <i>Incident ID Status Closure Date:</i> 280360 Closed 8/21/2007	Orange VA		876301587
SPILLS	ORSAS - Sharon Soderquist (Biosolids)	Spicers Mill Road <i>Incident ID Status Closure Date:</i> 33057 Closed 4/27/2015	Orange VA		825961796
SPILLS	Old Super Fresh Building	Route 15 South <i>Incident ID Status Closure Date:</i> 8/21/2007	Orange VA		812581805
SPILLS	Land clearing for residential development	Spicers Mill Road <i>Incident ID Status Closure Date:</i> 10/5/2004	Orange VA		812568044
SPILLS	Regional Jail Pump Station Force Main	Route 15 S <i>Incident ID Status Closure Date:</i> 12/1/2004	Orange VA		812566961

SPILLS	Town of Orange Collection Sys	Spicers Mill Rd	Orange VA		812565830
		<i>Incident ID Status Closure Date: 4/26/2005</i>			
SPILLS	Velasco Property	Madison Run Trailer Park	Orange VA		812553519
		<i>Incident ID Status Closure Date: 1/25/2001</i>			
SPILLS	Town of Orange WWTP	Manholes on Madison Rd	Orange VA	22960	812551692
		<i>Incident ID Status Closure Date: 7/2/2001</i>			
SPILLS	Land clearing for residential development	Spicers Mill Road	Orange VA		876345043
		<i>Incident ID Status Closure Date: 261483 Closed 10/5/2004</i>			
UST	A.W. MITCHELL & COMPANY, INC	Route 15 S	Orange VA	22960	811811517
		<i>Facility ID Active UST Inactive UST Facility Active: 3002784 </i>			
		<i>Tank No: 1, CLS IN GRD, 2, CLS IN GRD, 3, CLS IN GRD</i>			

Unplottable Report

Site:

ROUTE 15 SOUTH ORANGE VA

ERNS

NRC Report No:	842076	Latitude Degrees:	
Type of Incident:	FIXED	Latitude Minutes:	
Incident Cause:	UNKNOWN	Latitude Seconds:	
Incident Date:	7/12/2007 12:00:00 PM	Longitude Degrees:	
Incident Location:	AT THE OLD SUPER FRESH BUILDING	Longitude Minutes:	
Incident Dtg:	DISCOVERED	Longitude Seconds:	
Distance from City:		Lat Quad:	
Distance Units:		Long Quad:	
Direction from City:		Location Section:	
Location County:	ORANGE	Location Township:	
Potential Flag:	No	Location Range:	
Year:	Year 2007 Reports		
Description of Incident:	CALLER IS REPORTING THAT A COMPANY IS TEARING OUT OLD AIR CONDITIONERS AND COMPRESSORS WITH OUT TAKING THE PROPER PROCEDURES FOR DISPOSING OF THE FREON. ALSO, THE CALLER IS REPORTING THAT THERE SEEM TO BE A LOT OF OIL SPILLS AROUND THE AREA.		

Material Spill Information

Chris Code:	RFG	Unit of Measure:	UNKNOWN AMOUNT
CAS No:	000000-00-0	If Reached Water:	NO
UN No:		Amount in Water:	
Name of Material:	REFRIGERANT GASES	Unit Reach Water:	
Amount of Material:	0		
Chris Code:	OUN	Unit of Measure:	UNKNOWN AMOUNT
CAS No:	000000-00-0	If Reached Water:	NO
UN No:		Amount in Water:	
Name of Material:	UNKNOWN OIL	Unit Reach Water:	
Amount of Material:	0		

Calls Information

Date Time Received:	7/14/2007 10:01:00 AM	Responsible City:	
Date Time Complete:	7/14/2007 10:12:41 AM	Responsible State:	XX
Call Type:	INC	Responsible Zip:	
Resp Company:		Source:	TELEPHONE
Resp Org Type:	UNKNOWN		

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:	U
NPDES:		Airbag Deployed:	U
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:	U
Aircraft Runway No:		Type of Structure:	

Aircraft Spot No:
Aircraft Type:
Aircraft Model:
Aircraft Fuel Cap:
Aircraft Fuel Cap U:
Aircraft Fuel on Brd:
Aircraft Fuel OB U:
Aircraft Hanger:
Road Mile Marker:
Power Gen Facility: U
Generating Capacity:
Type of Fixed Obj: OTHER
Type of Fuel:
DOT Crossing No:
DOT Regulated: U
Pipeline Type:
Pipeline Abv Ground: ABOVE
Pipeline Covered: U
Exposed Underwater: N
Railroad Hotline:
Railroad Milepost:
Grade Crossing: U
Crossing Device Ty:
Ty Vehicle Involved:
Device Operational: Y

Structure Name:
Structure Oper: U
Transit Bus Flag:
Date Time Norm Serv:
Serv Disrupt Time:
Serv Disrupt Units:
CR Begin Date:
CR End Date:
CR Change Date:
FBI Contact:
FBI Contact Dt Tm:
Passenger Handling:
Passenger Route: XXX
Passenger Delay: XXX
Sub Part C Test Req: XXX
Conductor Test:
Engineer Test:
Trainman Test:
Yard Foreman Test:
RCL Operator Test:
Brakeman Test:
Train Dispat Test:
Signalman Test:
Oth Employee Test:
Unknown Test:

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 Evacu:
Any Injuries: N
No. Injured:
No. Hospitalized:
No. Fatalities:
Any Fatalities: N
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: NONE
Medium Desc: OTHER
Addl Medium Info: AIR AND LAND

State Agen Report No:
State Agen on Scene:
State Agen Notified: NONE
Fed Agency Notified: NONE
Oth Agency Notified:
Body of Water:
Tributary of:
Near River Mile Make:
Near River Mile Mark:
Offshore: N
Weather Conditions: UNKNOWN
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:
Passengers Transfer: NO
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: THE CALLER STATED THEY ARE TEARING THE UNITS OUT RIGHT NOW.

Site: Regional Jail Pump Station Force Main
Route 15 S Orange VA

SPILLS

Legacy IR No:	2005-N-0489	Incident ID:	262076
Status:	Closed	Incident Address 1:	Route 15 S
Incident Type:	SSO(Water)	Incident Address 2:	
Incident Subtype:		FIPS City County:	137/Orange County
Effect to Receptor:		Region:	Northern
Incident Dte Time:	11/26/2004 12:00	Closure Date:	12/1/2004
CallRecvdDteTime:	12/01/2004 12:00	Impacts:	
OngoingAtCallDt?:	No	Other Impacts:	
EPA ID:		Steps Taken:	
SSORS ID:		System Structure:	
HMVA No:		Oth Sys Structure:	
NRC ID:		Weather Status:	
Agencies Notified?:		Wet Weather Event:	No
Threat to:		Precipitation Inch:	
Terrorism?:		Discharge Type:	
Charactriz Incdnt:		Dischrg Vol Gal:	
Quantity Units:		Discharge Treated:	
High Qty to Water:		Unkwn Discharge?:	
Low Qty to Water:		Sewage Related?:	Yes
Water Body:		Permitted?:	No
CallReportedAnon?:		Facility Name:	
CallPrptyOwnrUnkn?:		Property Owner:	
Call PRP Unknown?:		PrprtyOwnrOrgnztn:	
Call Rprtd by Org?:	Jeffery Dodson	Event Duration Hrs:	
CallPrprtyOwnrOrg:		Received By:	
Call Prop Owner Nm:		Materials:	Sewage
CallReprtdByName:		PRP Name:	
Call PRP Name:		Participating Prgm:	
Call PRP Org:		Point X:	
PRP Organization:		Point Y:	
Associated IR:		Steps Taken Desc:	
Incident Name:	Regional Jail Pump Station Force Main		
Weather Event:			
Other Receptors:			
Other Agencies:			
Original Call Loc Desc:	Regional Jail Pump Station Force Main-Route 15 S-Orange-VA--Orange County		
Original Call Material Desc:	SEWAGE		
Cause of Event:			
Location Description:	Regional Jail Pump Station Force Main-Route 15 S-Orange-VA--Orange County		
Closure Reason Comments:	See Site Comments for details		
Description of Incident:			
Original Call Incident Descri:			

SSO - EVENINGS OF 11/26 & 11/28 AS RESULT OF BREAK IN DUCTILE IRON PIPE

Site Summary Notes:

NOTE - NO CALL ON RECORD. NOTIFICATION FROM 5 DAY LETTER

Corrective Action Taken:

Site: Velasco Property
Madison Run Trailer Park Orange VA

SPILLS

Legacy IR No:	2001-N-0499	Incident ID:	258706
Status:	Closed	Incident Address 1:	Madison Run Trailer Park
Incident Type:	Petroleum(Petroleum)	Incident Address 2:	
Incident Subtype:		FIPS City County:	137/Orange County
Effect to Receptor:		Region:	Northern
Incident Dte Time:	01/19/2001 12:00	Closure Date:	1/25/2001
CallRecvdDteTime:	01/25/2001 12:00	Impacts:	
OngoingAtCallDt?:	No	Other Impacts:	
EPA ID:		Steps Taken:	
SSORS ID:		System Structure:	
HMVA No:		Oth Sys Structure:	
NRC ID:		Weather Status:	
Agencies Notified?:		Wet Weather Event:	No

Threat to:		Precipitation Inch:	
Terrorism?:		Discharge Type:	
Charactriz Incdnt:		Dischrg Vol Gal:	
Quantity Units:		Discharge Treated:	
High Qty to Water:		Unkwn Discharge?:	
Low Qty to Water:		Sewage Related?:	No
Water Body:		Permitted?:	No
CallReportedAnon?:		Facility Name:	
CallPrptyOwnrUnkn?:		Property Owner:	
Call PRP Unknown?:		PrprtyOwnrOrgnztn:	
Call Rprtd by Org?:	Vannette Knudson	Event Duration Hrs:	
CallPrprtyOwnrOrg:		Received By:	
Call Prop Owner Nm:		Materials:	Oil (Heating)
CallReprtdByName:		PRP Name:	
Call PRP Name:		Participating Prgm:	
Call PRP Org:		Point X:	
PRP Organization:		Point Y:	
Associated IR:		Steps Taken Desc:	
Incident Name:	Velasco Property		
Weather Event:			
Other Receptors:	Land		
Other Agencies:			
Original Call Loc Desc:	Velasco Property-Madison Run Trailer Park-Orange-VA--Orange County		
Original Call Material Desc:	heating oil (Qty=125)		
Cause of Event:			
Location Description:	Velasco Property-Madison Run Trailer Park-Orange-VA--Orange County		
Closure Reason Comments:	See Site Comments for details		
Description of Incident:			
Original Call Incident Descri:			

275 gal. HOHO fell over Friday 1/19/00 during storm event. Owner has done nothing about it since.

Site Summary Notes:

duplicate report from down hill neighbor. See remediation PC file

Corrective Action Taken:

Site: Route 15, Orange County - Fuel Spill
Route 15, Orange County VA

SPILLS

Legacy IR No:	2007-N-0405	Incident ID:	260429
Status:	Closed	Incident Address 1:	Route 15, Orange County
Incident Type:	Petroleum(Petroleum)	Incident Address 2:	
Incident Subtype:		FIPS City County:	137/Orange County
Effect to Receptor:		Region:	Northern
Incident Dte Time:	12/08/2006 12:00	Closure Date:	12/11/2006
CallRecvdDteTime:	12/08/2006 12:00	Impacts:	
OngoingAtCallDt?:	No	Other Impacts:	
EPA ID:		Steps Taken:	
SSORS ID:		System Structure:	
HMVA No:		Oth Sys Structure:	
NRC ID:		Weather Status:	
Agencies Notified?:		Wet Weather Event:	No
Threat to:		Precipitation Inch:	
Terrorism?:		Discharge Type:	
Charactriz Incdnt:		Dischrg Vol Gal:	
Quantity Units:		Discharge Treated:	
High Qty to Water:		Unkwn Discharge?:	
Low Qty to Water:		Sewage Related?:	No
Water Body:		Permitted?:	No
CallReportedAnon?:		Facility Name:	
CallPrptyOwnrUnkn?:		Property Owner:	
Call PRP Unknown?:		PrprtyOwnrOrgnztn:	
Call Rprtd by Org?:	Orange County 911	Event Duration Hrs:	
CallPrprtyOwnrOrg:		Received By:	
Call Prop Owner Nm:		Materials:	Oil (Fuel-Gasoline)
CallReprtdByName:		PRP Name:	
Call PRP Name:		Participating Prgm:	
Call PRP Org:		Point X:	

PRP Organization:
Associated IR:
Incident Name: Route 15, Orange County - Fuel Spill
Weather Event:
Other Receptors: Road
Other Agencies:
Original Call Loc Desc: Route 15, Orange County - Fuel Spill-Route 15, Orange County--VA--Orange County
Original Call Material Desc: fuel (Qty=25)
Cause of Event:
Location Description: Route 15, Orange County - Fuel Spill-Route 15, Orange County--VA--Orange County
Closure Reason Comments: See Site Comments for details
Description of Incident:
Original Call Incident Descr:

Point Y:
Steps Taken Desc:

Orange Co. 911 reported a spill of 25 gal of fuel that leaked over an 8 mile radius onto Rt 15, from Culpeper, over Madison Bridge, then to Orange Co. This was due to a TT hauling a fuel truck.

Site Summary Notes:

Emergency coordinator, Craig Nelson on the scene. VDOT was enroute with sand; no further assistance needed.

Corrective Action Taken:

Site: **Town of Orange WWTP**
Manholes on Madison Rd Orange VA 22960

SPILLS

<p> Legacy IR No: 2002-N-0002 Status: Closed Incident Type: SSO(Water) Incident Subtype: Effect to Receptor: Incident Dte Time: 06/22/2001 12:00 CallRecvdDteTime: 07/02/2001 12:00 OngoingAtCallDt?: No EPA ID: SSORS ID: HMVA No: NRC ID: Agencies Notified?: Threat to: Terrorism?: Charactriz Incdnt: Quantity Units: High Qty to Water: Low Qty to Water: Water Body: CallReportedAnon?: CallPrptyOwnrUnkn?: Call PRP Unknown?: Call Rprtd by Org?: Robert Baumgardner CallPrptyOwnrOrg: Call Prop Owner Nm: CallReprtdByName: Call PRP Name: Call PRP Org: PRP Organization: Associated IR: Incident Name: Town of Orange WWTP Weather Event: Other Receptors: Other Agencies: Original Call Loc Desc: Town of Orange WWTP-Manholes on Madison Rd-Orange-VA-22960-Orange County Original Call Material Desc: Sewage (Qty=-1) Cause of Event: Location Description: Town of Orange WWTP-Manholes on Madison Rd-Orange-VA-22960-Orange County Closure Reason Comments: See Site Comments for details Description of Incident: Original Call Incident Descr: </p>	<p> Incident ID: 257716 Incident Address 1: Manholes on Madison Rd Incident Address 2: FIPS City County: 137/Orange County Region: Northern Closure Date: 7/2/2001 Impacts: Other Impacts: Steps Taken: System Structure: Oth Sys Structure: Weather Status: Wet Weather Event: No Precipitation Inch: Discharge Type: Dischrg Vol Gal: Discharge Treated: Unkwn Discharge?: Sewage Related?: Yes Permitted?: No Facility Name: Property Owner: PrprtyOwnrOrgnztn: Event Duration Hrs: Received By: Materials: Sewage PRP Name: Participating Prgm: Point X: Point Y: Steps Taken Desc: </p>
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Two manholes overflowing due to storm event that dumped 3" of rain in a short event.

Site Summary Notes:

Was not called in. Only 5 day letter sent dated 6/26, received 7/2. Transfer to permit compliance.

Corrective Action Taken:

Site: **Town of Orange Collection Sys**
Spicers Mill Rd Orange VA

SPILLS

Legacy IR No:	2005-N-0855	Incident ID:	263357
Status:	Closed	Incident Address 1:	Spicers Mill Rd
Incident Type:	SSO(Water)	Incident Address 2:	
Incident Subtype:		FIPS City County:	137/Orange County
Effect to Receptor:		Region:	Northern
Incident Dte Time:	01/14/2005 12:00	Closure Date:	4/26/2005
CallRecvdDteTime:	04/03/2005 12:00	Impacts:	
OngoingAtCallDt?:	No	Other Impacts:	
EPA ID:		Steps Taken:	
SSORS ID:		System Structure:	
HMVA No:		Oth Sys Structure:	
NRC ID:		Weather Status:	
Agencies Notified?:		Wet Weather Event:	No
Threat to:		Precipitation Inch:	
Terrorism?:		Discharge Type:	
Charactriz Incdnt:		Dischrg Vol Gal:	
Quantity Units:		Discharge Treated:	
High Qty to Water:		Unkwn Discharge?:	Yes
Low Qty to Water:		Sewage Related?:	No
Water Body:		Permitted?:	No
CallReportedAnon?:		Facility Name:	
CallPrptyOwnrUnkn?:		Property Owner:	
Call PRP Unknown?:		PrprtyOwnrOrgnztn:	
Call Rprtd by Org?:	Michelle Steinberger	Event Duration Hrs:	
CallPrprtyOwnrOrg:		Received By:	
Call Prop Owner Nm:		Materials:	Sewage
CallReprtdByName:		PRP Name:	
Call PRP Name:		Participating Prgm:	
Call PRP Org:		Point X:	
PRP Organization:		Point Y:	
Associated IR:		Steps Taken Desc:	
Incident Name:	Town of Orange Collection Sys		
Weather Event:			
Other Receptors:			
Other Agencies:			
Original Call Loc Desc:	Town of Orange Collection Sys-Spicers Mill Rd-Orange-VA--Orange County		
Original Call Material Desc:	SEWAGE (Qty=UNKNOWN)		
Cause of Event:			
Location Description:	Town of Orange Collection Sys-Spicers Mill Rd-Orange-VA--Orange County		
Closure Reason Comments:	See Site Comments for details		
Description of Incident:			
Original Call Incident Descr:			

SSO - MANHOLE OVERFLOWING SINCE 1/14/05 JUST BROUGHT TO UTIL ATTENTION

Site Summary Notes:

? ON DATE REPORTED CONVERSATION CITED BETWEEN MICHELLE & ED STUART NOT DOCUMENTED IN PREP

Corrective Action Taken:

Site: **Old Super Fresh Building**
Route 15 South Orange VA

SPILLS

Legacy IR No:	2008-N-0030	Incident ID:	280360
Status:	Closed	Incident Address 1:	Route 15 South
Incident Type:	Air(Air), Petroleum(Petroleum)	Incident Address 2:	
Incident Subtype:		FIPS City County:	137/Orange County

Effect to Receptor:
Incident Dte Time:
CallRecvdDteTime: 07/12/2007 12:00
OngoingAtCallDt?: No
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?:
Threat to:
Terrorism?:
Charactriz Incdnt:
Quantity Units:
High Qty to Water:
Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrptyOwnrUnkn?:
Call PRP Unknown?:
Call Rprtd by Org?: EOC Fax
CallPrprtyOwnrOrg:
Call Prop Owner Nm:
CallReprtdByName:
Call PRP Name:
Call PRP Org:
PRP Organization:
Associated IR:
Incident Name: Old Super Fresh Building
Weather Event:
Other Receptors:
Other Agencies:
Original Call Loc Desc: Old Super Fresh Building-Route 15 South-Orange-VA--Orange County
Original Call Material Desc: freon (Qty=unk)
Cause of Event:
Location Description: Old Super Fresh Building-Route 15 South-Orange-VA--Orange County
Closure Reason Comments: See Site Comments for details
Description of Incident:
Original Call Incident Descri:

Region: Northern
Closure Date: 8/21/2007
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event: No
Precipitation Inch:
Discharge Type:
Dischrg Vol Gal:
Discharge Treated:
Unkwn Discharge?:
Sewage Related?: No
Permitted?: No
Facility Name:
Property Owner:
PrprtyOwnrOrgztn:
Event Duration Hrs:
Received By:
Materials: Gas (Freon)
PRP Name:
Participating Prgm:
Point X:
Point Y:
Steps Taken Desc:

Caller stated a company is removing old AC units and releasing freon. Aso, there appear to be several oil sp9ills in area.

Site Summary Notes:

Corrective Action Taken:

Site: ORSAS - Sharon Soderquist (Biosolids Spicers Mill Road Orange VA

SPILLS

Legacy IR No: 2015-N-2066
Status: Closed
Incident Type: Biosolids(Biosolids)
Incident Subtype:
Effect to Receptor:
Incident Dte Time: 03/13/2015 08:50
CallRecvdDteTime: 03/13/2015 03:39
OngoingAtCallDt?: Yes
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?:
Threat to:
Terrorism?:
Charactriz Incdnt: Unknown
Quantity Units:
High Qty to Water:
Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrptyOwnrUnkn?:

Incident ID: 33057
Incident Address 1: Spicers Mill Road
Incident Address 2:
FIPS City County: 137/Orange County
Region: Northern
Closure Date: 4/27/2015
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event: No
Precipitation Inch: 0
Discharge Type:
Dischrg Vol Gal: 0
Discharge Treated:
Unkwn Discharge?:
Sewage Related?: No
Permitted?: Yes
Facility Name: Recyc-Orange County
Property Owner:

Call PRP Unknown?:
Call Rprtd by Org?:
CallPrprtyOwnrOrg:
Call Prop Owner Nm:
CallReprtdByName: Eric Moreth
Call PRP Name:
Call PRP Org: Recyc Systems, Inc.
PRP Organization:
Associated IR:
Incident Name: ORSAS - Sharon Soderquist (Biosolids)
Weather Event:
Other Receptors:
Other Agencies:
Original Call Loc Desc: Spicers Mill Road
Original Call Material Desc:
Cause of Event:
Location Description: Spicers Mill Road
Closure Reason Comments: No response from complainant since site visit. No further action required at this time.
Description of Incident: Biosolids notification sign
Original Call Incident Descr:

PrprtyOwnrOrgnzt:
Event Duration Hrs: 0
Received By: John Thompson
Materials:
PRP Name:
Participating Prgm:
Point X:
Point Y:
Steps Taken Desc:

Biosolids notification sign

Site Summary Notes:

Corrective Action Taken:

Site: **Old Super Fresh Building**
Route 15 South Orange VA

SPILLS

Legacy IR No: 2008-N-0030
Status:
Incident Type: Petroleum,Air
Incident Subtype: Petroleum,Air
Effect to Receptor:
Incident Dte Time:
CallRecvdDteTime: 7/12/2007
OngoingAtCallDt?:

Incident ID:
Incident Address 1: Route 15 South
Incident Address 2:
FIPS City County: Orange County
Region: Northern
Closure Date: 8/21/2007

EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?: NO
Threat to:
Terrorism?: NO

Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event:
Precipitation Inch:

Charactriz Incdnt:
Quantity Units:
High Qty to Water:
Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrprtyOwnrUnkn?:
Call PRP Unknown?:
Call Rprtd by Org?: EOC Fax

Discharge Type:
Dischrg Vol Gal:
Discharge Treated:
Unkwn Discharge?: NO
Sewage Related?:
Permitted?: NO

Call PRP Name:
Call PRP Org:
PRP Organization:
Associated IR:

Facility Name:
Property Owner:
PrprtyOwnrOrgnzt:
Event Duration Hrs:
Received By:
Materials: Gas (Freon)(-1 - -1 Unknown)
PRP Name:
Participating Prgm:
Point X:
Point Y:
Steps Taken Desc:

Incident Name: Old Super Fresh Building
Weather Event:
Other Receptors:
Other Agencies:
Original Call Loc Desc: Old Super Fresh Building-Route 15 South-Orange-VA--Orange County
Original Call Material Desc: freon (Qty=unk)
Cause of Event:
Location Description:
Closure Reason Comments: See Site Summary for details

Description of Incident:
Original Call Incident Descri:

Site Summary Notes:

Corrective Action Taken:

Site: Land clearing for residential development
Spicers Mill Road Orange VA

SPILLS

Legacy IR No:	2005-N-0284	Incident ID:	
Status:		Incident Address 1:	Spicers Mill Road
Incident Type:	Air	Incident Address 2:	
Incident Subtype:	Air	FIPS City County:	Orange County
Effect to Receptor:		Region:	Northern
Incident Dte Time:	9/27/2004	Closure Date:	10/5/2004
CallRecvdDteTime:	9/27/2004	Impacts:	
OngoingAtCallDt?:		Other Impacts:	
EPA ID:		Steps Taken:	
SSORS ID:		System Structure:	
HMVA No:		Oth Sys Structure:	
NRC ID:		Weather Status:	
Agencies Notified?:	NO	Wet Weather Event:	
Threat to:		Precipitation Inch:	
Terrorism?:	NO	Discharge Type:	
Charactriz Incdnt:		Dischrg Vol Gal:	
Quantity Units:		Discharge Treated:	
High Qty to Water:		Unkwn Discharge?:	NO
Low Qty to Water:		Sewage Related?:	
Water Body:		Permitted?:	NO
CallReportedAnon?:		Facility Name:	
CallPrptyOwnrUnkn?:		Property Owner:	
Call PRP Unknown?:		PrprtyOwnrOrgnztn:	
Call Rprtd by Org?:	Alfred Devivi	Event Duration Hrs:	
CallPrprtyOwnrOrg:		Received By:	
Call Prop Owner Nm:		Materials:	Smoke(-1 - -1 Unknown)
CallReprtdByName:		PRP Name:	
Call PRP Name:		Participating Prgm:	
Call PRP Org:		Point X:	
PRP Organization:		Point Y:	
Associated IR:		Steps Taken Desc:	
Incident Name:	Land clearing for residential development		
Weather Event:			
Other Receptors:	Air		
Other Agencies:			
Original Call Loc Desc:	Land clearing for residential development-Spicers Mill Road-Orange-VA--Orange County		
Original Call Material Desc:	Smoke		
Cause of Event:			
Location Description:			
Closure Reason Comments:	See Site Summary for details		
Description of Incident:	Returned Mr Devivi's call at 2:50PM. Mr Devivi stated that he has severe asthma and that the smoke had drifted all over town. He said he had gotten very ill from the smoke and could not breathe. I indicated to Mr Devivi that he might try contacting the Zoning Administrator or other local official to see if there was a local burning ordinance. He said he had been too ill from the smoke to even go outside. I indicated to him that I would contact the Zoning Office and see if there was anything that the Town/County could do about the burning. I called Zoning Office (672-4347) and they said they did not handle burning matters and they referred me to the Sheriff's Office (672-1200). The Sheriff's Office stated that they had already sent out the HAZMAT officer (Mr Craig Nelson), 672-1900 to investigate the burn earlier the morning of 9-27-04. I called Mr Devivi back and related that the HAZMAT officer already investigating the burn. I gave Mr Devivi Mr Nelson's name and number and he said he knew Mr Devivi and would contact him directly. I told Mr Devivi if he still felt he needed to contact DEQ after talking with Mr Nelson to give me a call back. There have been no subsequent calls.		

Original Call Incident Descri:

Site Summary Notes:

Corrective Action Taken:

Site: Regional Jail Pump Station Force Main

SPILLS

Route 15 S Orange VA

Legacy IR No: 2005-N-0489
Status:
Incident Type: Water
Incident Subtype: SSO
Effect to Receptor:
Incident Dte Time: 11/26/2004
CallRecvdDteTime: 12/1/2004
OngoingAtCallDt?:
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?: NO
Threat to:
Terrorism?: NO
Charactriz Incdnt:
Quantity Units:
High Qty to Water:
Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrptyOwnrUnkn?:
Call PRP Unknown?:
Call Rprtd by Org?: Jeffery Dodson
CallPrptyOwnrOrg:
Call Prop Owner Nm:
CallReprtdByName:
Call PRP Name:
Call PRP Org:
PRP Organization:
Associated IR:
Incident Name: Regional Jail Pump Station Force Main
Weather Event:
Other Receptors:
Other Agencies:
Original Call Loc Desc: Regional Jail Pump Station Force Main-Route 15 S-Orange-VA--Orange County
Original Call Material Desc: SEWAGE
Cause of Event:
Location Description:
Closure Reason Comments: See Site Summary for details
Description of Incident: NOTE - NO CALL ON RECORD. NOTIFICATION FROM 5 DAY LETTER
Site Summary Notes:

Incident ID:
Incident Address 1: Route 15 S
Incident Address 2:
FIPS City County: Orange County
Region: Northern
Closure Date: 12/1/2004
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event:
Precipitation Inch:
Discharge Type:
Dischrg Vol Gal:
Discharge Treated:
Unkwn Discharge?: NO
Sewage Related?:
Permitted?: YES
Facility Name:
Property Owner:
PrprtyOwnrOrgnzttn:
Event Duration Hrs:
Received By:
Materials: Sewage(-1 - -1 Unknown)
PRP Name:
Participating Prgm:
Point X:
Point Y:
Steps Taken Desc:

Corrective Action Taken:

Original Call Incident Descri:

Site: Town of Orange Collection Sys
Spicers Mill Rd Orange VA

SPILLS

Legacy IR No: 2005-N-0855
Status:
Incident Type: Water
Incident Subtype: SSO
Effect to Receptor:
Incident Dte Time: 1/14/2005
CallRecvdDteTime: 4/3/2005
OngoingAtCallDt?:
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?: NO
Threat to:
Terrorism?: NO
Charactriz Incdnt:
Quantity Units:
High Qty to Water:

Incident ID:
Incident Address 1: Spicers Mill Rd
Incident Address 2:
FIPS City County: Orange County
Region: Northern
Closure Date: 4/26/2005
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event:
Precipitation Inch:
Discharge Type:
Dischrg Vol Gal:
Discharge Treated:
Unkwn Discharge?: NO

Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrptyOwnrUnkn?:
Call PRP Unknown?:
Call Rprtd by Org?: Michelle Steinberger
CallPrprtyOwnrOrg:
Call Prop Owner Nm:
CallReprtdByName:
Call PRP Name:
Call PRP Org:
PRP Organization:
Associated IR:
Incident Name: Town of Orange Collection Sys
Weather Event:
Other Receptors:
Other Agencies:
Original Call Loc Desc: Town of Orange Collection Sys-Spicers Mill Rd-Orange-VA--Orange County
Original Call Material Desc: SEWAGE (Qty=UNKNOWN)
Cause of Event:
Location Description:
Closure Reason Comments: See Site Summary for details
Description of Incident: ? ON DATE REPORTED CONVERSATION CITED BETWEEN MICHELLE & ED STUART NOT DOCUMENTED IN PREP
Site Summary Notes:
Corrective Action Taken:
Original Call Incident Descri:

Site: Velasco Property
 Madison Run Trailer Park Orange VA

SPILLS

<p> Legacy IR No: 2001-N-0499 Status: Incident Type: Petroleum Incident Subtype: Petroleum Effect to Receptor: Incident Dte Time: 1/19/2001 CallRecvdDteTime: 1/25/2001 OngoingAtCallDt?: EPA ID: SSORS ID: HMVA No: NRC ID: Agencies Notified?: NO Threat to: Terrorism?: NO Charactriz Incdnt: Quantity Units: High Qty to Water: Low Qty to Water: Water Body: CallReportedAnon?: CallPrptyOwnrUnkn?: Call PRP Unknown?: Call Rprtd by Org?: Vannette Knudson CallPrprtyOwnrOrg: Call Prop Owner Nm: CallReprtdByName: Call PRP Name: Call PRP Org: PRP Organization: Associated IR: Incident Name: Velasco Property Weather Event: Other Receptors: Land Other Agencies: Original Call Loc Desc: Velasco Property-Madison Run Trailer Park-Orange-VA--Orange County Original Call Material Desc: heating oil (Qty=125) </p>	<p> Incident ID: Incident Address 1: Madison Run Trailer Park Incident Address 2: FIPS City County: Orange County Region: Northern Closure Date: 1/25/2001 Impacts: Other Impacts: Steps Taken: System Structure: Oth Sys Structure: Weather Status: Wet Weather Event: Precipitation Inch: Discharge Type: Dischrg Vol Gal: Discharge Treated: Unkwn Discharge?: NO Sewage Related?: Permitted?: NO Facility Name: Property Owner: PrprtyOwnrOrgnztn: Event Duration Hrs: Received By: Materials: Oil (Heating)(125 - 125 Gallons) PRP Name: Participating Prgm: Point X: Point Y: Steps Taken Desc: </p>
--	---

Cause of Event:

Location Description:

Closure Reason Comments:

See Site Summary for details

Description of Incident:

duplicate report from down hill neighbor. See remediation PC file

Original Call Incident Descri:

Site Summary Notes:

Corrective Action Taken:

Site: Town of Orange WWTP
Manholes on Madison Rd Orange VA 22960

SPILLS

Legacy IR No: 2002-N-0002

Status:

Incident Type: Water

Incident Subtype: SSO

Effect to Receptor:

Incident Dte Time: 6/22/2001

CallRecvdDteTime: 7/2/2001

OngoingAtCallDt?:

EPA ID:

SSORS ID:

HMVA No:

NRC ID:

Agencies Notified?: NO

Threat to:

Terrorism?: NO

Characteriz Incdnt:

Quantity Units:

High Qty to Water:

Low Qty to Water:

Water Body:

CallReportedAnon?:

CallPrptyOwnrUnkn?:

Call PRP Unknown?:

Call Rprtd by Org?: Robert Baumgardner

CallPrprtyOwnrOrg:

Call Prop Owner Nm:

CallReprtdByName:

Call PRP Name:

Call PRP Org:

PRP Organization:

Associated IR:

Incident Name: Town of Orange WWTP

Weather Event:

Other Receptors:

Other Agencies:

Original Call Loc Desc: Town of Orange WWTP-Manholes on Madison Rd-Orange-VA-22960-Orange County

Original Call Material Desc: Sewage (Qty=-1)

Cause of Event:

Location Description:

Closure Reason Comments:

See Site Summary for details

Description of Incident:

Was not called in. Only 5 day letter sent dated 6/26, received 7/2. Transfer to permit compliance.

Original Call Incident Descri:

Site Summary Notes:

Corrective Action Taken:

Site: Land clearing for residential development
Spicers Mill Road Orange VA

SPILLS

Legacy IR No: 2005-N-0284

Status: Closed

Incident Type: Air(Air)

Incident Subtype:

Effect to Receptor:

Incident ID: 261483

Incident Address 1: Spicers Mill Road

Incident Address 2:

FIPS City County: 137/Orange County

Region: Northern

Incident Dte Time: 09/27/2004 12:00
CallRecvdDteTime: 09/27/2004 12:00
OngoingAtCallDt?: No
EPA ID:
SSORS ID:
HMVA No:
NRC ID:
Agencies Notified?:
Threat to:
Terrorism?:
Charactriz Incdnt:
Quantity Units:
High Qty to Water:
Low Qty to Water:
Water Body:
CallReportedAnon?:
CallPrptyOwnrUnkn?:
Call PRP Unknown?:
Call Rprtd by Org?: Alfred Devivi
CallPrprtyOwnrOrg:
Call Prop Owner Nm:
CallReprtdByName:
Call PRP Name:
Call PRP Org:
PRP Organization:
Associated IR:
Incident Name: Land clearing for residential development
Weather Event:
Other Receptors: Air
Other Agencies:
Original Call Loc Desc: Land clearing for residential development-Spicers Mill Road-Orange-VA--Orange County
Original Call Material Desc: Smoke
Cause of Event:
Location Description: Land clearing for residential development-Spicers Mill Road-Orange-VA--Orange County
Closure Reason Comments: See Site Comments for details
Description of Incident:
Original Call Incident Descr:

Closure Date: 10/5/2004
Impacts:
Other Impacts:
Steps Taken:
System Structure:
Oth Sys Structure:
Weather Status:
Wet Weather Event: No
Precipitation Inch:
Discharge Type:
Dischrg Vol Gal:
Discharge Treated:
Unkwn Discharge?:
Sewage Related?: No
Permitted?: No
Facility Name:
Property Owner:
PrprtyOwnrOrgnzttn:
Event Duration Hrs:
Received By:
Materials: Smoke
PRP Name:
Participating Prgm:
Point X:
Point Y:
Steps Taken Desc:

Alfred Devivi called and left a voice mail that a large land-clearing open burn was taking place near Spicers Mill road. He said that the burning had been constant since the beginning of the week of Sept 20, 2004.

Site Summary Notes:

Returned Mr Devivi's call at 2:50PM. Mr Devivi stated that he has severe asthma and that the smoke had drifted all over town. He said he had gotten very ill from the smoke and could not breathe. I indicated to Mr Devivi that he might try contacting the Zoning Administrator or other local official to see if there was a local burning ordinance. He said he had been too ill from the smoke to even go outside. I indicated to him that I would contact the Zoning Office and see if there was anything that the Town/County could do about the burning. I called Zoning Office (672-4347) and they said they did not handle burning matters and they referred me to the Sheriff's Office (672-1200). The Sheriff's Office stated that they had already sent out the HAZMAT officer (Mr Craig Nelson), 672-1900 to investigate the burn earlier the morning of 9-27-04. I called Mr Devivi back and related that the HAZMAT officer already investigating the burn. I gave Mr Devivi Mr Nelson's name and number and he said he knew Mr Devivi and would contact him directly. I told Mr Devivi if he still felt he needed to contact DEQ after talking with Mr Nelson to give me a call back. There have been no subsequent calls.

Corrective Action Taken:

Site: A.W. MITCHELL & COMPANY, INC
Route 15 S Orange VA 22960

UST

Facility ID: 3002784
CEDS Facility ID: 200000073435
Facility Type: COMMERCIAL
Active UST:
Inactive UST:
Active AST:
Inactive AST:
Facility Active:
Federally Regulated:
Facility Name (HUB):
Facility Addr 1 (HUB):
Facility Addr 2 (HUB):
Facility City (HUB):

Name: A.W. MITCHELL & COMPANY, INC
Address 1: Route 15 S
Address 2:
City: Orange
ZIP: 22960
County: Orange County
Region: NVRO
Parent Reg Alt Desc:
State: VA

County Name (HUB):
Facility State (HUB):
Facility ZIP 5 (HUB):
Latitude (HUB):
Longitude (HUB):
Facility Location (HUB):
Facility Name (Red Tagged):
Facility (Red Tagged):
Facility Address (Red Tagged):
Source: Registered petroleum storage tanks

Tank Information

Tank Type: UST **Tank Owner ID:** 31100
Tank No: 1

Tank Details

Tank Status: CLS IN GRD **Capacity:** 550
Install Date: 4/14/1978 **Contents:** UNKNOWN
Date Closed: 3/1/1985 **Other Contents:**
Fed Regulated Tank: Yes

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

Manual Gauging: No	Tank Rd Sir: No
Tightness Testing: No	Leak Deferred: No
Inventory Controls: No	Other: No
ATG: No	Other Specify:
Vapor Monitoring: No	Spill Device Install: No
Groundwater Monitor: No	Overfill Device Install: No
IM Dbl Walled: No	Overfill Type:
IM Sec Contain: No	Overfill Other Specify:
Pipe RD MTD: No	
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 Type: UST Tank Owner ID: 31100
Tank No: 2

Tank Details

Tank Status: CLS IN GRD Capacity: 550
Install Date: 4/14/1978 Contents: UNKNOWN
Date Closed: 3/1/1985 Other Contents:
Fed Regulated Tank: Yes

Tank Materials

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

Pipe Materials

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

Tank/Pipe Release Detection

Manual Gauging: No Tank Rd Sir: No
Tightness Testing: No Leak Deferred: No
Inventory Controls: No Other: No
ATG: No Other Specify:
Vapor Monitoring: No Spill Device Install: No
Groundwater Monitor: No Overfill Device Install: No
IM Dbl Walled: No Overfill Type:
IM Sec Contain: No Overfill Other Specify:
Pipe RD MTD: No
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 Type: UST Tank Owner ID: 31100
Tank No: 3

Tank Details

Tank Status: CLS IN GRD Capacity: 550
Install Date: 4/14/1946 Contents: UNKNOWN

Date Closed: 6/1/1977
Fed Regulated Tank: Yes

Other Contents:

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
Concrete: No
Excavation Liner: No
Secondary Contain: No
Repaired: No
Unknown: No

Pipe Materials

Piping Type: UNKNOWN
Asphalt/Bare Steel: Yes
Galvanized Steel: No
Fiberglass: No
Copper: No
Other: No
Other Specify:

Cathodically Protect: No
Double Walled: No
Impressed Current: No
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
Groundwater Monitor: No
IM Dbl Walled: No
IM Sec Contain: No
Pipe RD MTD: No
Pipe RD ATG: No
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 Rd Sir: No
Leak Deferred: No
Other: No
Other Specify: No
Spill Device Install: No
Overfill Device Install: No
Overfill Type: No
Overfill Other Specify:

Owner

Tank Owner ID: 31100
No of Active AST: 0
No of Active UST: 0
No of Inactive AST: 0
No of Inactive UST: 3
Federal Regulated: Yes
Region: NVRO
Owner Name: A.W. MITCHELL & COMPANY, INC
Name: A.W. MITCHELL & COMPANY, INC

Owner Address 1: RT 15 S
Owner Address 2:
Owner City: ORANGE
Owner State: VA
Owner ZIP 5: 22960
Owner ZIP 4:
Owner Type: COMMERCIAL
Facility Active?: No

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

Formerly Utilized Sites Remedial Action Program:

[DOE FUSRAP](#)

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

[NPL](#)

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2022

National Priority List - Proposed:

[PROPOSED NPL](#)

Sites proposed - by the EPA, the state agency, or concerned citizens - for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2022

Deleted NPL:

[DELETED NPL](#)

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. 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 are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2022

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 SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Sep 28, 2022

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

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: Sep 28, 2022

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

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

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 EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. 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: Sep 5, 2022

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Sep 5, 2022

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. 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: Sep 5, 2022

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. 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: Sep 5, 2022

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. 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: Sep 5, 2022

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. 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: Sep 5, 2022

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: Sep 5, 2022

Federal Engineering Controls-ECs:

[FED ENG](#)

Engineering controls (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. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 25, 2022

Federal Institutional Controls- ICs:

[FED INST](#)

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. Although it is EPA's (United States Environmental Protection Agency) 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.

Government Publication Date: May 25, 2022

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

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of 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.

Government Publication Date: May 25, 2022

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: Aug 28, 2022

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 database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

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

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: Dec 31, 2021

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: Dec 31, 2021

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](#)

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

Petroleum Product and Crude Oil Rail Terminals:

[BULK TERMINAL](#)

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia 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 that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

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: Sep 28, 2022

Superfund Decision Documents:

[SUPERFUND ROD](#)

This database contains a listing 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 Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jul 26, 2022

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: Jun 1, 2022

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: Oct 12, 2022

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: Oct 12, 2022

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: Oct 12, 2022

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: Oct 12, 2022

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: Oct 12, 2022

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: Oct 12, 2022

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: Sep 14, 2022

Voluntary Remediation Program:

VRP

The Voluntary Remediation Program is to encourage 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: Sep 14, 2022

Brownfields Site Specific Assessments:

BROWNFIELDS

Brownfields are idled, underutilized, or abandoned industrial or commercial properties where expansion or redevelopment is complicated by real or perceived environmental contamination. Examples include factories, railyards, landfills, dry cleaners, etc. This list is maintained by the Department of Environmental Quality (DEQ).

Government Publication Date: Jan 8, 2021

Tribal

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

INDIAN LUST

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands in EPA Region 3, which includes Virginia. There are no LUST records in Virginia at this time.

Government Publication Date: Apr 12, 2019

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

Listing of Underground Storage Tanks (USTs) on Tribal/Indian Lands in EPA Region 3, which includes Virginia. There are no UST records in Virginia at this time.

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 9, 2022

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 20, 2022

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

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 Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Oct 4, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by 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, and this is cited in the tracker. Disclaimer: The source conveys this database 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. Limited location details are available with this data. Access the following for the most current information <https://pfasproject.com/pfas-contamination-site-tracker/>

Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills:

ERNS PFAS

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.

Government Publication Date: Feb 23, 2022

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") 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: Apr 30, 2022

Toxic Substances Control Act:

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 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).

Government Publication Date: Apr 11, 2019

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: Sep 28, 2022

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) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jul 23, 2022

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Jun 25, 2022

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: Jun 25, 2022

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. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

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

A list of flagged pipeline incidents 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.

Government Publication Date: Jul 7, 2020

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 State 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: Aug 3, 2022

Surface Mining Control and Reclamation Act Sites:

SMCRA

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

Government Publication Date: Aug 18, 2022

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:

URANIUM

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: Jun 21, 2022

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) fuel type locations.

Government Publication Date: Oct 10, 2022

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 Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. 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: Sep 15, 2022

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

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

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: Jul 28, 2022

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: Oct 12, 2022

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:

DRYCLEANERS

A listing of registered drycleaners maintained by the Department of Environmental Quality.

Government Publication Date: Oct 18, 2022

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.



Property Information

Order Number:	22103100146p
Date Completed:	October 31, 2022
Project Number:	47:15653
Project Property:	Rappahannock Rapidan Community Services Property 458 North Madison Road Orange VA 22960
Coordinates:	
Latitude:	38.25354411
Longitude:	-78.11544186
UTM Northing:	4237882.6074 Meters
UTM Easting:	752407.188837 Meters
UTM Zone:	UTM Zone 17S
Elevation:	480.71 ft
Slope Direction:	SSW

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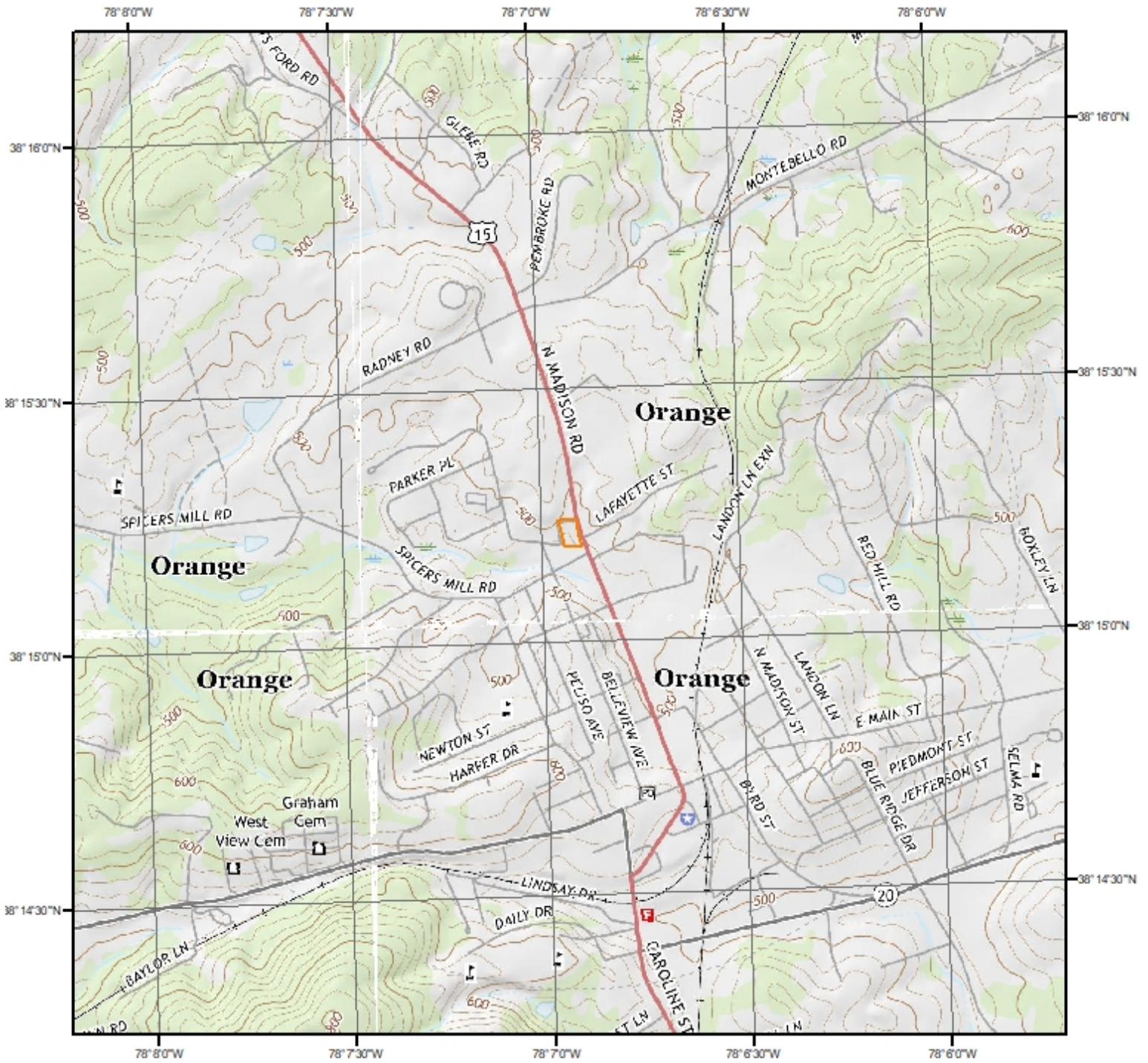
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

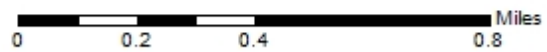
Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2016)



Quadrangle(s): Gordonsville, VA; Madison Mills, VA; Orange, VA; Rapidan VA

Source: USGS 7.5 Minute Topographic Map

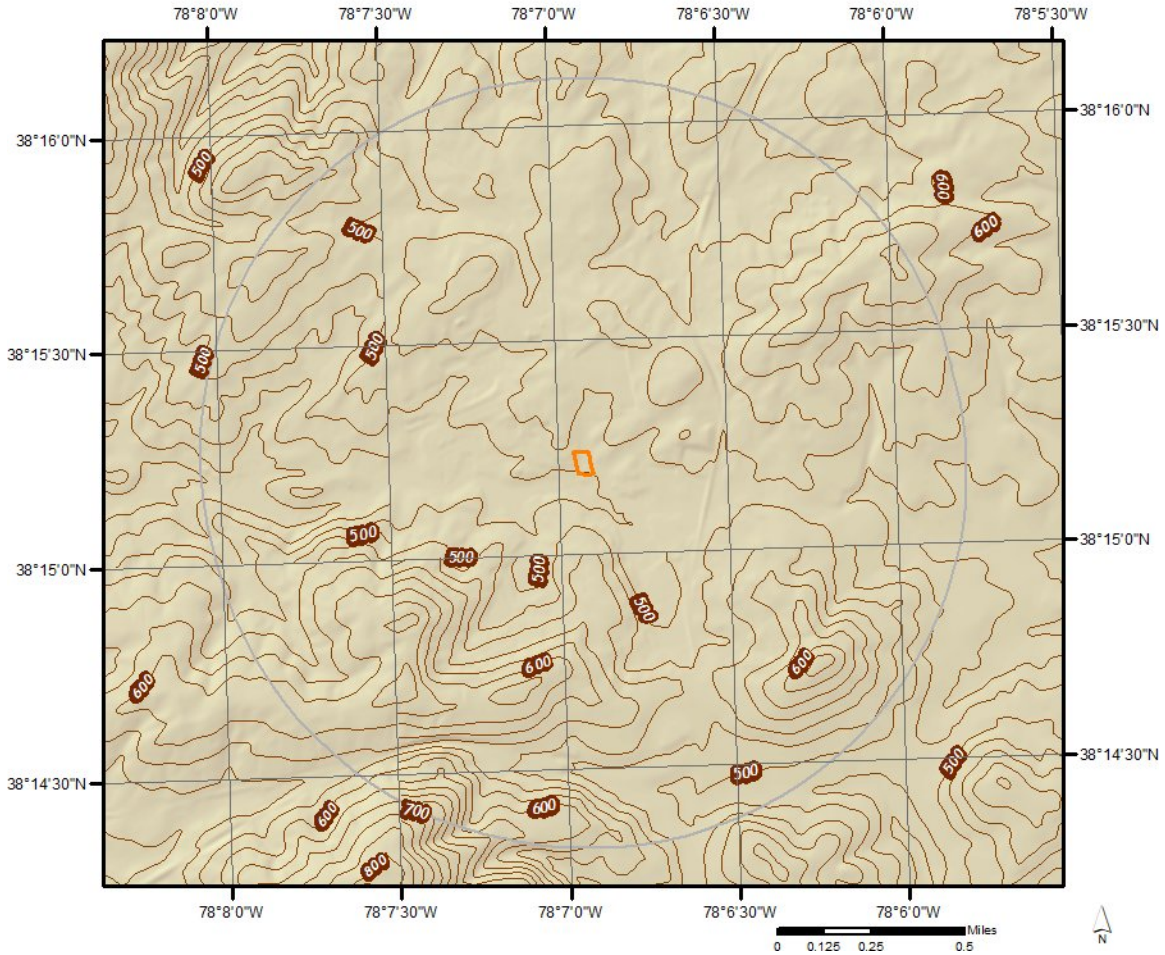


Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation: 480.71 ft
Slope Direction: SSW

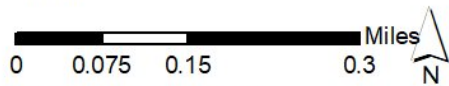


Hydrologic Information











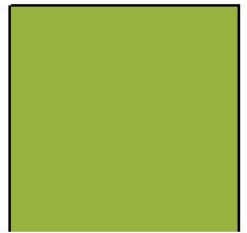
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Wetland

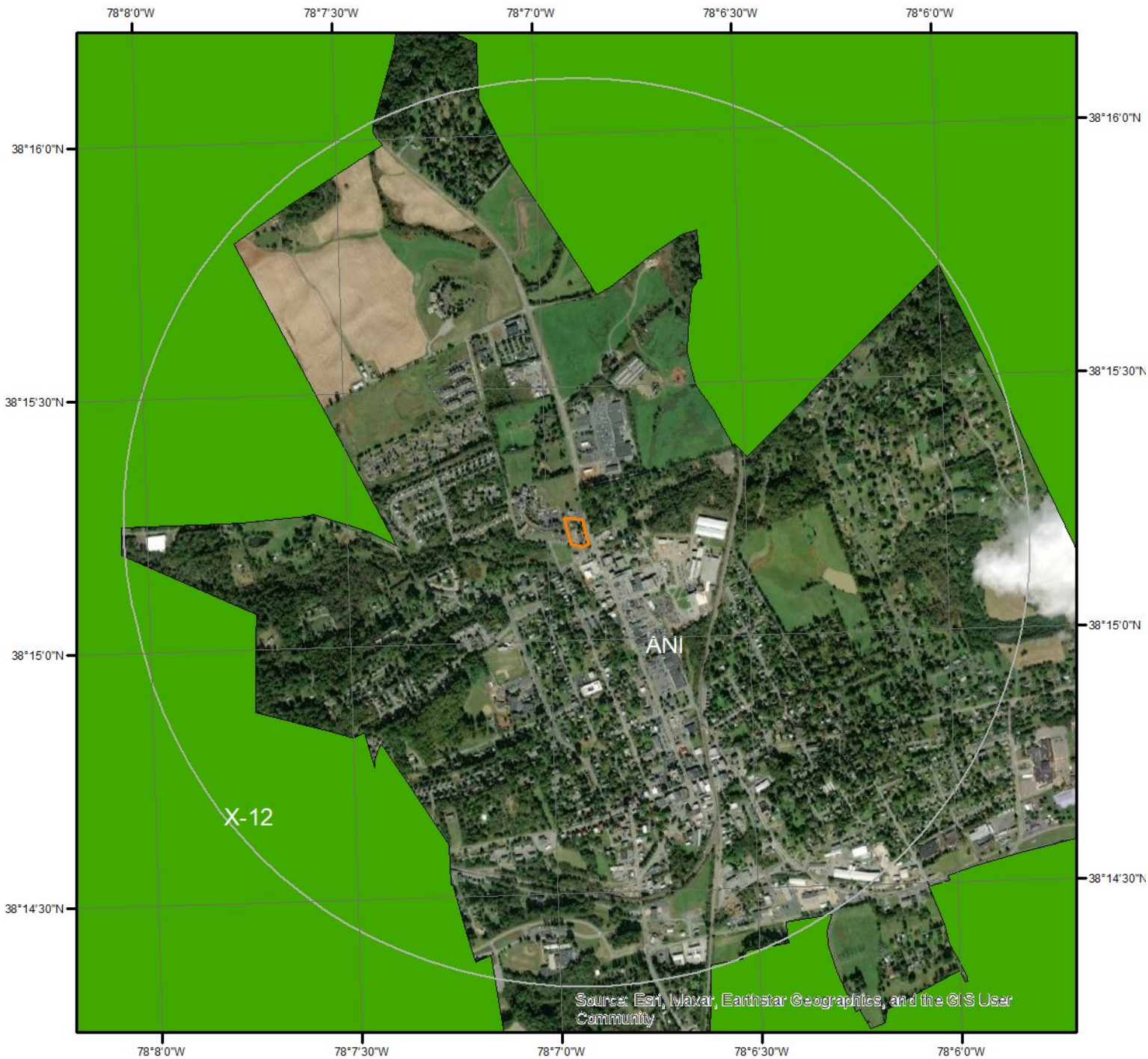


This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

- | | |
|---|---|
|  Estuarine and Marine Deepwater |  Freshwater Pond |
|  Estuarine and Marine Wetland |  Lake |
|  Freshwater Emergent Wetland |  Other |
|  Freshwater Forested/Shrub Wetland |  Riverine |



Hydrologic Information






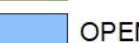


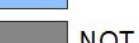


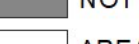


Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Flood Hazard Zones



This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

- | | | |
|---|--|---|
|  A |  AO |  X |
|  A99 |  V |  OPEN WATER |
|  AE |  VE |  NOT POPULATED |
|  AH |  D |  AREA NOT INCLUDED |

5113C0275D	51137C0150D
	51113C0290D
	51047C0340D
	51137C0120D
51113C0350D	51109C0050C
	51137C0300D



Quadrangle(s): Gordonsville, VA; Madison Mills, VA; Orange, VA; Rapidan, VA



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: <https://floodadvocate.com/fema-zone-definitions>

Available FIRM Panels in area: 51003C0200D(effective:2005-02-04) 51047C0340D(effective:2021-02-26)
51109C0025C(effective:2020-07-22) 51109C0050C(effective:2020-07-22)
51113C0290D(effective:2020-09-18) 51113C0275D(effective:2020-09-18)
51113C0350D(effective:9999-09-09) 51137C0275D(effective:2008-01-02)
51137C0300D(effective:2008-01-02) 51137C0120D(effective:2008-01-02)
51137C0150D(effective:2008-01-02)

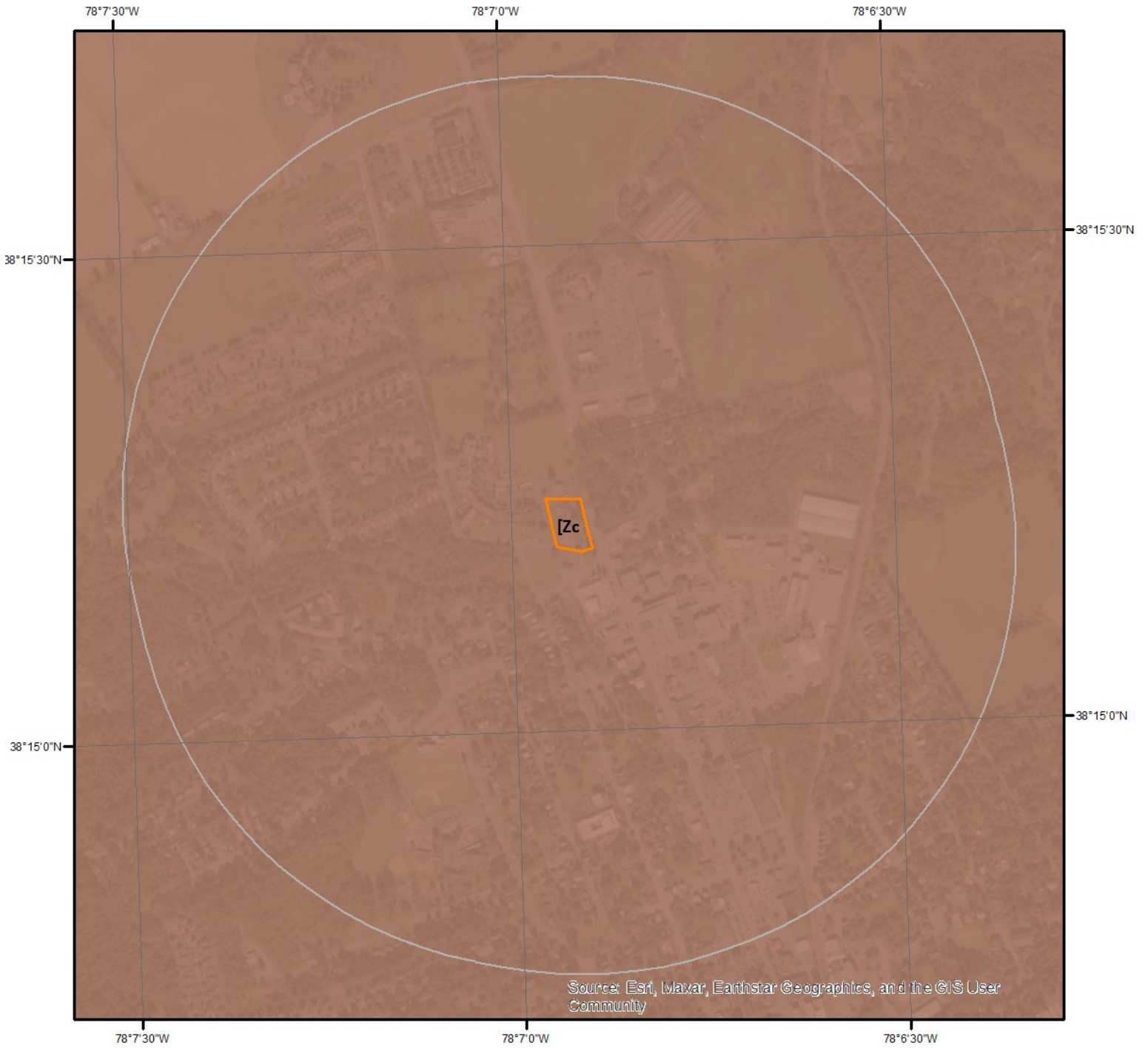
Flood Zone ANI

Zone: AREA NOT INCLUDED
Zone subtype:

Flood Zone X-12

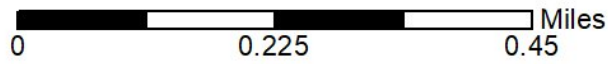
Zone: X
Zone subtype: AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



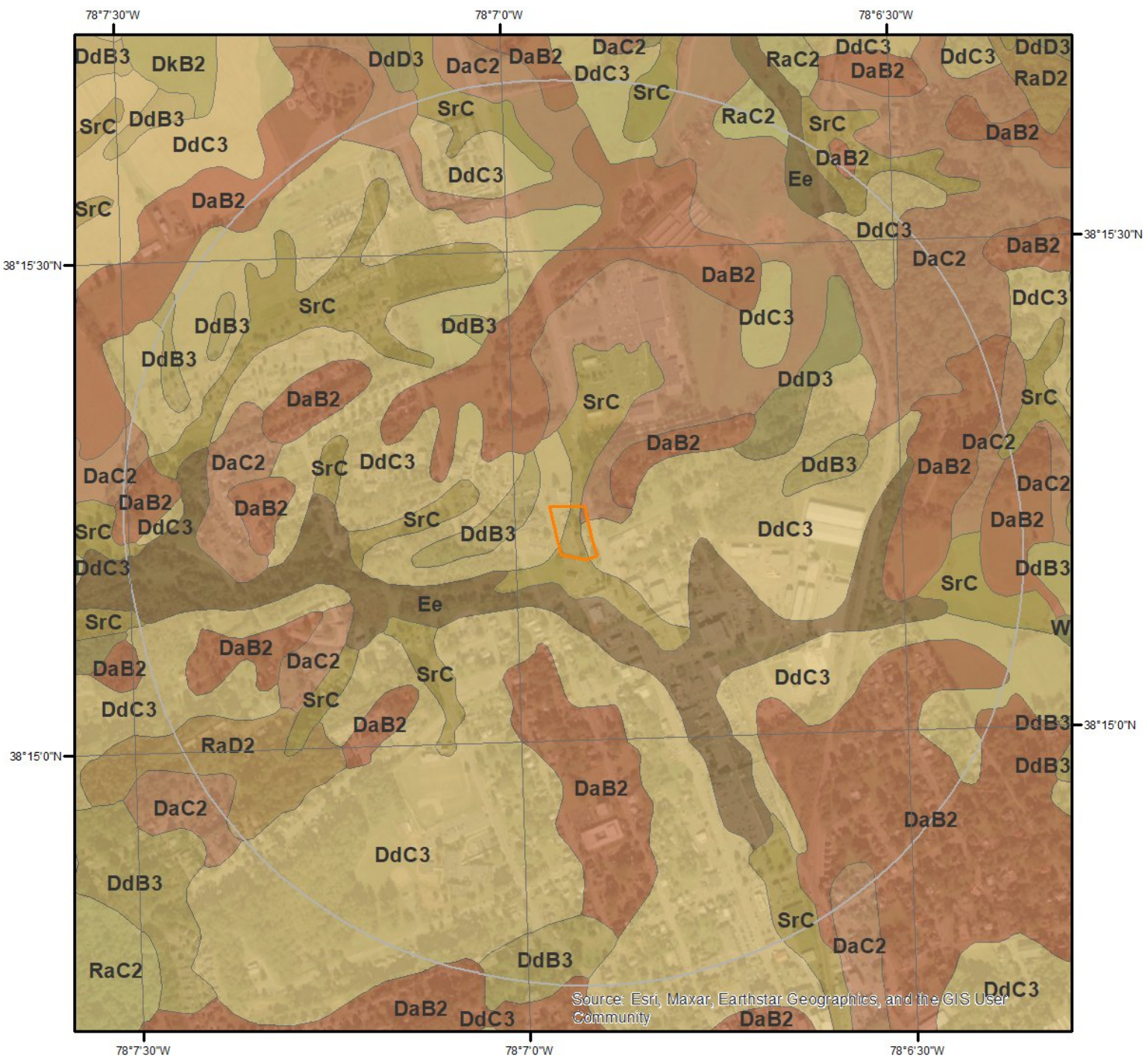
Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

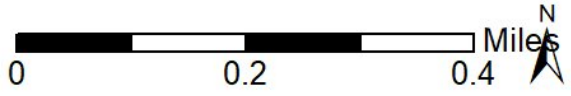
Geologic Unit [Zc

Unit Name:	Catoctin Formation - Metabasalt
Unit Age:	Proterozoic Z-Cambrian
Primary Rock Type:	meta-basalt
Secondary Rock Type:	
Unit Description:	Catoctin Formation - Metabasalt.

Soil Information



SSURGO Soils



This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit DaB2 (22.96%)

Map Unit Name:	Davidson clay loam, 2 to 7 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Davidson(85%)	
horizon H1(0cm to 18cm)	Clay loam
horizon H2(18cm to 165cm)	Clay
horizon H3(165cm to 221cm)	Clay
horizon H4(221cm to 251cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: DaB2 - Davidson clay loam, 2 to 7 percent slopes, eroded

Component: Davidson (85%)

The Davidson component makes up 85 percent of the map unit. Slopes are 2 to 7 percent. This component is on hillslopes on piedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map Unit DaC2 (13.98%)

Map Unit Name:	Davidson clay loam, 7 to 15 percent slopes, eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Davidson(85%)	
horizon H1(0cm to 18cm)	Clay loam
horizon H2(18cm to 165cm)	Clay
horizon H3(165cm to 221cm)	Clay
horizon H4(221cm to 251cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: DaC2 - Davidson clay loam, 7 to 15 percent slopes, eroded

Component: Davidson (85%)

The Davidson component makes up 85 percent of the map unit. Slopes are 7 to 15 percent. This component is on hillslopes on

Soil Information

pedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map Unit DdB3 (1.3%)

Map Unit Name:	Davidson clay, 2 to 7 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Davidson(85%)	
horizon H1(0cm to 18cm)	Clay
horizon H2(18cm to 165cm)	Clay
horizon H3(165cm to 221cm)	Clay
horizon H4(221cm to 251cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: DdB3 - Davidson clay, 2 to 7 percent slopes, severely eroded

Component: Davidson (85%)

The Davidson component makes up 85 percent of the map unit. Slopes are 2 to 7 percent. This component is on hillslopes on pedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map Unit DdC3 (36.84%)

Map Unit Name:	Davidson clay, 7 to 15 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Davidson(85%)	
horizon H1(0cm to 18cm)	Clay
horizon H2(18cm to 165cm)	Clay
horizon H3(165cm to 221cm)	Clay
horizon H4(221cm to 251cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: DdC3 - Davidson clay, 7 to 15 percent slopes, severely eroded

Component: Davidson (85%)

The Davidson component makes up 85 percent of the map unit. Slopes are 7 to 15 percent. This component is on hillslopes on

Soil Information

pedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Map Unit DdD3 (0.47%)

Map Unit Name:	Davidson clay, 15 to 25 percent slopes, severely eroded
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Davidson(85%)	
horizon H1(0cm to 18cm)	Clay
horizon H2(18cm to 165cm)	Clay
horizon H3(165cm to 221cm)	Clay
horizon H4(221cm to 251cm)	Silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: DdD3 - Davidson clay, 15 to 25 percent slopes, severely eroded

Component: Davidson (85%)

The Davidson component makes up 85 percent of the map unit. Slopes are 15 to 25 percent. This component is on hillslopes on pedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map Unit Ee (16.76%)

Map Unit Name:	Elbert silt loam, overwash
Bedrock Depth - Min:	122cm
Watertable Depth - Annual Min:	15cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.

Major components are printed below

Elbert(85%)	
horizon H1(0cm to 15cm)	Silt loam
horizon H2(15cm to 28cm)	Silty clay loam
horizon H3(28cm to 94cm)	Clay
horizon H4(94cm to 122cm)	Clay
horizon H5(122cm to 132cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Ee - Elbert silt loam, overwash

Soil Information

Component: Elbert (85%)

The Elbert component makes up 85 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions on piedmonts. The parent material consists of alluvium over residuum. Depth to a root restrictive layer, bedrock, paralithic, is 40 to 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 4w. This soil meets hydric criteria.

Map Unit RaC2 (0.21%)

Map Unit Name:	Rabun clay loam, 7 to 15 percent slopes, eroded
Bedrock Depth - Min:	80cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Rabun(85%)	
horizon H1(0cm to 18cm)	Clay loam
horizon H2(18cm to 50cm)	Clay
horizon H3(50cm to 80cm)	Silty clay loam
horizon H4(80cm to 112cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: RaC2 - Rabun clay loam, 7 to 15 percent slopes, eroded

Component: Rabun (85%)

The Rabun component makes up 85 percent of the map unit. Slopes are 7 to 15 percent. This component is on hillslopes on piedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer, bedrock, paralithic, is 31 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map Unit RaD2 (1.14%)

Map Unit Name:	Rabun clay loam, 15 to 25 percent slopes, eroded
Bedrock Depth - Min:	80cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Rabun(85%)	
horizon H1(0cm to 18cm)	Clay loam
horizon H2(18cm to 50cm)	Clay
horizon H3(50cm to 80cm)	Silty clay loam
horizon H4(80cm to 112cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: RaD2 - Rabun clay loam, 15 to 25 percent slopes, eroded

Soil Information

Component: Rabun (85%)

The Rabun component makes up 85 percent of the map unit. Slopes are 15 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of Mixed mafic residuum. Depth to a root restrictive layer, bedrock, paralithic, is 31 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map Unit SrC (6.33%)

Map Unit Name:	Starr silt loam, 2 to 10 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Starr(85%)	
horizon H1(0cm to 46cm)	Silt loam
horizon H2(46cm to 96cm)	Clay loam
horizon H3(96cm to 152cm)	Gravelly silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: SrC - Starr silt loam, 2 to 10 percent slopes

Component: Starr (85%)

The Starr component makes up 85 percent of the map unit. Slopes are 2 to 10 percent. This component is on stream terraces on piedmonts. The parent material consists of alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Wells and Additional Sources



Wells & Additional Sources



- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
1	VA6137500	2911.95	SSE
3	VA6137212	4560.40	S
3	VA6137370	4560.40	S
3	VA6137210	4560.40	S

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
3	VA6137210	4560.40	S
3	VA6137370	4560.40	S
3	VA6137212	4560.40	S

USGS National Water Information System

Map Key	ID	Distance (ft)	Direction
	No records found		

Wells from NWIS

Map Key	ID	Distance (ft)	Direction
	No records found		

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Water Wells

Map Key	Well ID	Distance (ft)	Direction
2	20540	4084.75	SW

Wells and Additional Sources Detail Report

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	SSE	0.55	2,911.95	531.36	PWSV

Address Line 2:
 State Code: VA
 Zip Code: 22960
 City Name: ORANGE
 Address Line 1: 119 Belleview Av
 PWS ID: VA6137500
 PWS Type Code: CWS
 PWS Type Description: Community Water System
 Primary Source Code: SW
 Primary Source Desc: Surface Water
 PWS Activity Code: A
 PWS Activity Description: Active
 PWS Deactivation Date:
 Phone Number: 540-672-5005

--Details--

Population Served Count: 4500
 City Served:
 County Served: Orange
 State Served: VA
 Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	PWSV

Address Line 2: 200 Dailey Drive
 State Code: VA
 Zip Code: 22960
 City Name: ORANGE
 Address Line 1: Director of Facilities
 PWS ID: VA6137212
 PWS Type Code: NTNCWS
 PWS Type Description: Non-Transient Non-Community Water System
 Primary Source Code: GW
 Primary Source Desc: Groundwater
 PWS Activity Code: A
 PWS Activity Description: Active
 PWS Deactivation Date:
 Phone Number:

Wells and Additional Sources Detail Report

--Details--

Population Served Count: 951
 City Served:
 County Served: Orange
 State Served: VA
 Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	PWSV

Address Line 2: 200 Dailey Drive
 State Code: VA
 Zip Code: 22960
 City Name: ORANGE
 Address Line 1: Director of Facilities
 PWS ID: VA6137370
 PWS Type Code: NTNCWS
 PWS Type Description: Non-Transient Non-Community Water System
 Primary Source Code: GW
 Primary Source Desc: Groundwater
 PWS Activity Code: A
 PWS Activity Description: Active
 PWS Deactivation Date:
 Phone Number:

--Details--

Population Served Count: 385
 City Served:
 County Served: Orange
 State Served: VA
 Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	PWSV

Address Line 2: 200 Dailey Drive
 State Code: VA
 Zip Code: 22960
 City Name: ORANGE
 Address Line 1: Director of Facilities
 PWS ID: VA6137210
 PWS Type Code: NTNCWS
 PWS Type Description: Non-Transient Non-Community Water System
 Primary Source Code: GW
 Primary Source Desc: Groundwater
 PWS Activity Code: A

Wells and Additional Sources Detail Report

PWS Activity Description: Active
 PWS Deactivation Date:
 Phone Number:

--Details--

Population Served Count: 348
 City Served:
 County Served: Orange
 State Served: VA
 Zip Code Served:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	SDWIS

PWS ID: VA6137210
 PWS Type: Non-Transient non-community system
 No of Facilities: 7
 No of Violations: 10
 No of Site Visits: 18
 Cities Served: -
 Counties Served: Orange
 Population Served Count: 348
 Primacy Agency: Virginia
 EPA Region: Region 3

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	SDWIS

PWS ID: VA6137370
 PWS Type: Non-Transient non-community system
 No of Facilities: 8
 No of Violations: 7
 No of Site Visits: 18
 Cities Served: -
 Counties Served: Orange
 Population Served Count: 385
 Primacy Agency: Virginia
 EPA Region: Region 3

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	S	0.86	4,560.40	581.90	SDWIS

PWS ID: VA6137212
 PWS Type: Non-Transient non-community system

Wells and Additional Sources Detail Report

No of Facilities: 6
 No of Violations: 14
 No of Site Visits: 16
 Cities Served: -
 Counties Served: Orange
 Population Served Count: 951
 Primacy Agency: Virginia
 EPA Region: Region 3

Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	SW	0.77	4,084.75	643.00	WATER WELLS

Facility ID:		Est Yield (gpm):	0
Well ID:	20540	Stabil Yield (gpm):	0
Well Status:	ACTIVE	Static Wtr Lev (ft):	125
Well Depth:	145	MPID:	
Well Type:	PRODUCTION	Aquifer:	
Permit ID:		Locality:	
Permit Status:		City/Town:	
Use Type:		County:	ORANGE
Elevation (ft):	640	Latitude:	38.244311
Well Construct Date:		Longitude:	-78.124443
DEQ Well No:			
Well Name:	S.J. CRAMER - S.J. CRAMER		
Facility/Owner:			

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *ORANGE* County: **1**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *ORANGE* County

No Measures/Homes:	7
Geometric Mean:	1.7
Arithmetic Mean:	4.2
Median:	1.5
Standard Deviation:	6.8
Maximum:	19.4
% >4 pCi/L:	14
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of Virginia conducted during 1991-92. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

Wells from NWIS

FED USGS

The U.S. Geological Survey's National Water Information System (NWIS) is the nation's principal repository of water resources data. The NWIS includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS dataset contains select Site Types from the overall NWIS Sites data, limited to the following Group Site Types only: Groundwater Group Site Types: Well, Collector or Ranney type well, Hyporheic-zone well,

Appendix

Interconnected Wells, Multiple wells; Spring Group Site Type: Spring; and Other Group Site Types: Aggregate groundwater use, Cistern.

State Sources

Oil and Gas Wells

Oil and Gas Wells Data made available by Virginia Department of Mines Minerals and Energy maintained by the Division of Gas and Oil Data Information Systems.

OGW

Public Water Supply Wells

The Public Wells data is provided by the Virginia Department of Health's Office of Drinking Water.

PWSW

Water Wells

This statewide water well construction database is maintained by the Virginia Department of Environmental Quality (DEQ). One of DEQ's goals is to merge the various sources of historical and new well information into one statewide database that can be used for regional analysis of groundwater aquifer systems. Efforts to sort, clean up, and merge this data are ongoing.

WATER WELLS

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August 9, 2019

Virginia Department of Environmental Quality
Northern Regional Office UST Program
13901 Crown Court
Woodbridge, VA 22193

Attn: Mr. Kris McCandless

Re: Corrective Action Plan
Hale Property
111 Spicer's Mill Road
Orange, VA 22960
PC # 2019 3009

Dear Mr. McCandless,

As requested in your July 22, 2019 letter, Environmental Technology & Consulting, Inc. (ETEC) respectively submits this Corrective Action Plan (CAP) for remedial activities at the above referenced site.

Background

ETEC was contacted by Dr. Hale, the property owner, regarding the four USTs at the property and the presence of petroleum odors in the building. Based on discussions with the property owner, ETEC contacted the VDEQ NRO to report the release and impacts to the building. ETEC was authorized to initiate emergency measures to address the vapor impacts (i.e., blowers) for each impacted suite in the building. The VDEQ determined the site is a Category 3 release site and assigned Pollution Complaint No. 2019 3009.

Initial abatement activities consisting of removal of the contents of the USTs, removal of the USTs and excavation/removal of contaminated soil from the tank basin were completed at the site in late July 2018. Limited site characterization activities consisted of sampling and analysis of soils before and after UST removal. Blowers were employed in the building to mitigate vapor impacts. Analysis of soil samples collected from the tank pit bottom and sidewalls indicated that residual contaminated soil below the saturation concentration of 13,000 mg/Kg remained in the subsurface at the site. Free phase was observed on groundwater entering the excavation and vapors continued to impact the office building. Accordingly, ETEC recommended additional

site characterization and continuation of initial abatement activities (i.e., active ventilation of the building) pending completion of the recommended activities.

Site characterization activities consisting of the installation of three groundwater monitoring wells, sampling and analysis of soils and groundwater, assessment of the sub-slab environment to determine the potential for vapor mitigation via sub-slab ventilation were completed in September/October 2018. The groundwater investigation conducted at the site indicated that groundwater contamination with either free phase or dissolved phase petroleum hydrocarbons, has not extended beyond the building footprint although the building continues to be impacted by petroleum vapors and free phase petroleum was observed in groundwater at a depth of ~36 inches below the slab floor. The sub-slab environment was assessed and appeared conducive to sub-slab decompression/vapor mitigation.

Accordingly, ETEC recommended the installation of two sub-slab decompression systems (SSDSs), one at the northeast and one at the southwest end of the building to evacuate petroleum vapors from below the slab floor and continued monitoring of groundwater for indications of petroleum impacts moving beyond the building footprint. After discussions with the VDEQ Case Manager and the property owner, the recommendations were approved and implemented. On July 17, 2019, the VDEQ Case Manager received a call from Ms. Tammy Collins, Executive Director of the Orange Chamber of Commerce (OCC), one of the building tenants. Ms. Collins indicated that heating oil vapors were present in their working space, causing concerns and possible health issues for their employees. The VDEQ Case Manager met with Ms. Collins and the OCC Board Director, Ms. Dana Amos, on July 19 to discuss the situation and suggest several courses of action that could be taken to more aggressively evacuate the odors from beneath the slab.

The technical reports for the site indicate that the heating oil vapors inside the building had largely been mitigated by the installed SSDSs. However, the reports also indicated that on occasion, particularly during changes in barometric pressure (i.e., rain events), the odors would be detected within the building.

Based on the review of the data, and discussion between ETEC and the VDEQ, it appears that the above average rain events in Virginia over the past year are periodically restricting or interfering with the current vapor mitigation actions especially during heavy precipitation events. Accordingly, additional corrective actions at the site are recommended. This Corrective Action Plan has been prepared to address free phase contaminated groundwater beneath the slab floor (the source of the vapors) while enhancing the ability of the vapor mitigation systems at the site to remove vapor before they impact the occupied area of the building.

Proposed Corrective Actions

ETEC proposes the following activities designed to enhance the ability of the SSDSs to remove petroleum vapors from beneath the slab:

1. Increasing the capacity of the existing SSDS systems by upgrading to larger fans. The existing High Suction/Low flow (LS/LF) fans, are designed for soils exhibiting low permeability. Initial investigations indicated little or no gravel pack beneath the slab, resulting in the selection of these fans as most appropriate for the situation. Observed conditions during installation of the SSDS in the OCC revealed thicker gravel than anticipated, therefore changing to Low Suction/High Flow (LS/HF), designed for highly permeable environments, will significantly increase the rate of air flow/removal from the gravel pack.
2. Installation of a third SSDS system in the OCC office to augment the existing system. This system is proposed for the southwest corner of the office, the point farthest from the existing system. Installation of this second SSDS will result in overlapping zones of influence beneath the slab to ensure all vapors are effectively removed (see Figure 2, Site Map).

ETEC confirmed the presence of free phase contaminated groundwater at ~1.75 feet below the slab floor in the utility room area of the building lower level during the installation of 2 shallow groundwater monitoring wells. Auger refusal was encountered at 54-58 inches bgs. ETEC proposes the following to suppress groundwater levels especially during high precipitation events and prevent contact with the SSDSs:

1. Sample groundwater from the existing shallow wells in the utility room for TPH DRO and BTEX/MTBE/Naphthalene by Methods 8015C and 8021B, respectively, to establish a dissolved phase pre-remedial baseline concentration in shallow groundwater;
2. Installation of a sump in the utility room to a depth of ~5 feet below the slab. Contaminated groundwater, shall be pumped through a carbon filter, followed by discharge into the sanitary sewer lines exiting the utility room area. Pumps will be sufficiently sized to maintain groundwater levels at 3 or more feet below the slab.
3. Redirecting the building's rain gutter downspouts away from the building foundation in order to minimize the accumulation of water around the building foundation and beneath the slab floor during high precipitation events.

Proposed Remedial Endpoints

ETEC proposes the following remedial endpoints for the Corrective Actions described above:

- Non detectable free phase petroleum and dissolved phase concentrations \leq 50% of the established baseline TPH DRO groundwater concentration in shallow groundwater beneath the slab floor for 2 consecutive quarters based on groundwater monitoring/sampling/analysis in the installed shallow wells;

- The SSDSs systems are intended to be permanently operated therefore operation and maintenance of the systems will become the owner's responsibility upon achieving the remedial endpoints and closure of the site by the VDEQ to further remediation.

Upon approval of this CAP, ETEC will prepare and submit an AAF for the proposed corrective actions for your review and approval.

Please do not hesitate to call me at my office at (804) 357-1811 if you have any questions or comments on the information provided in this letter report.

Sincerely,
Environmental Technology & Consulting



Garland H. Moore III, CPG

Attachments: Figure 1 – Site Location
 Figure 2 – Site Map



Figure 1: Site Location

**Hale Family Dentistry,
111 Spicer's Mill Road
Orange, VA 23960**

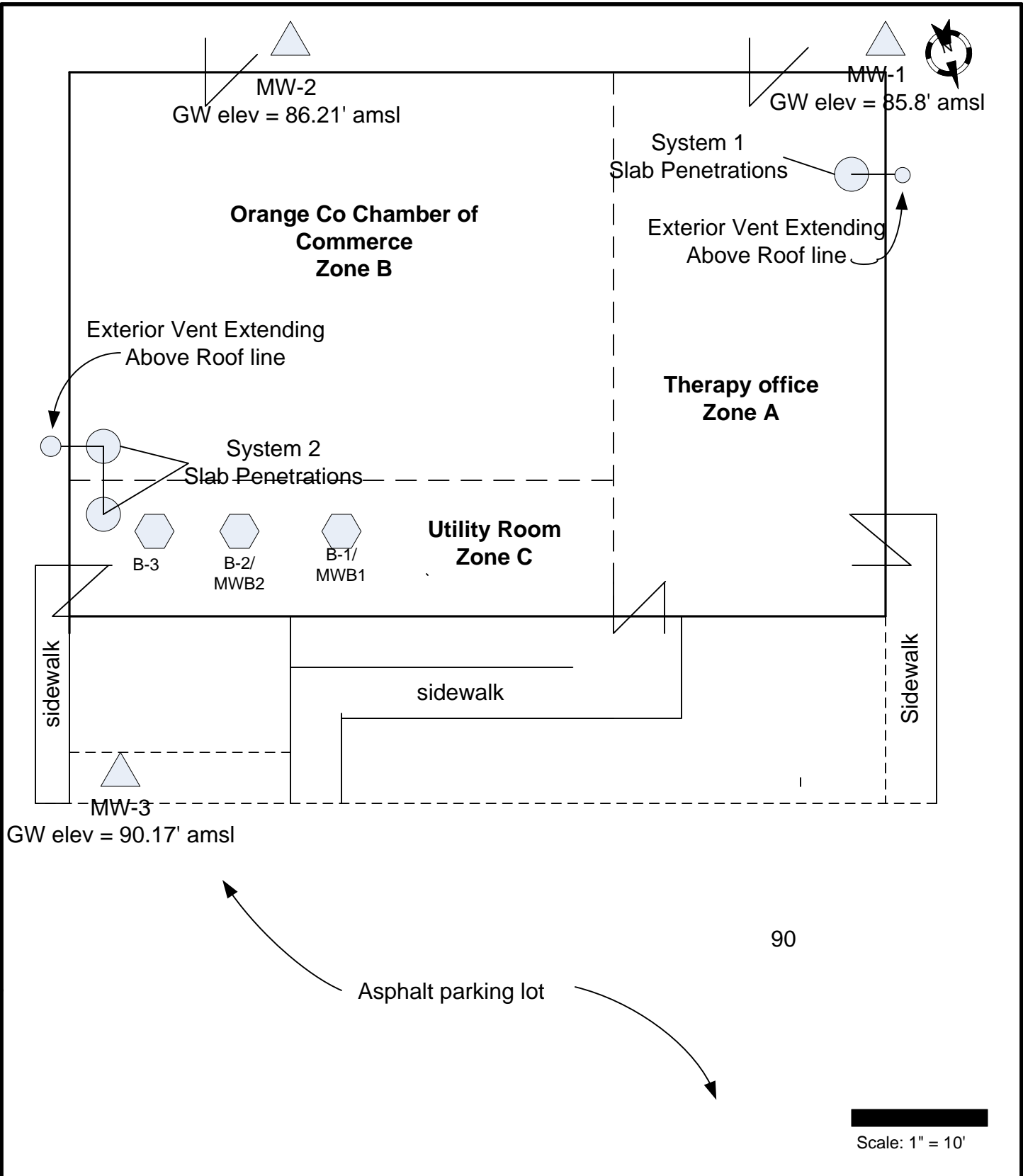


Figure 1 Site Map
111 Spicers Mill Road
Orange, VA 22960

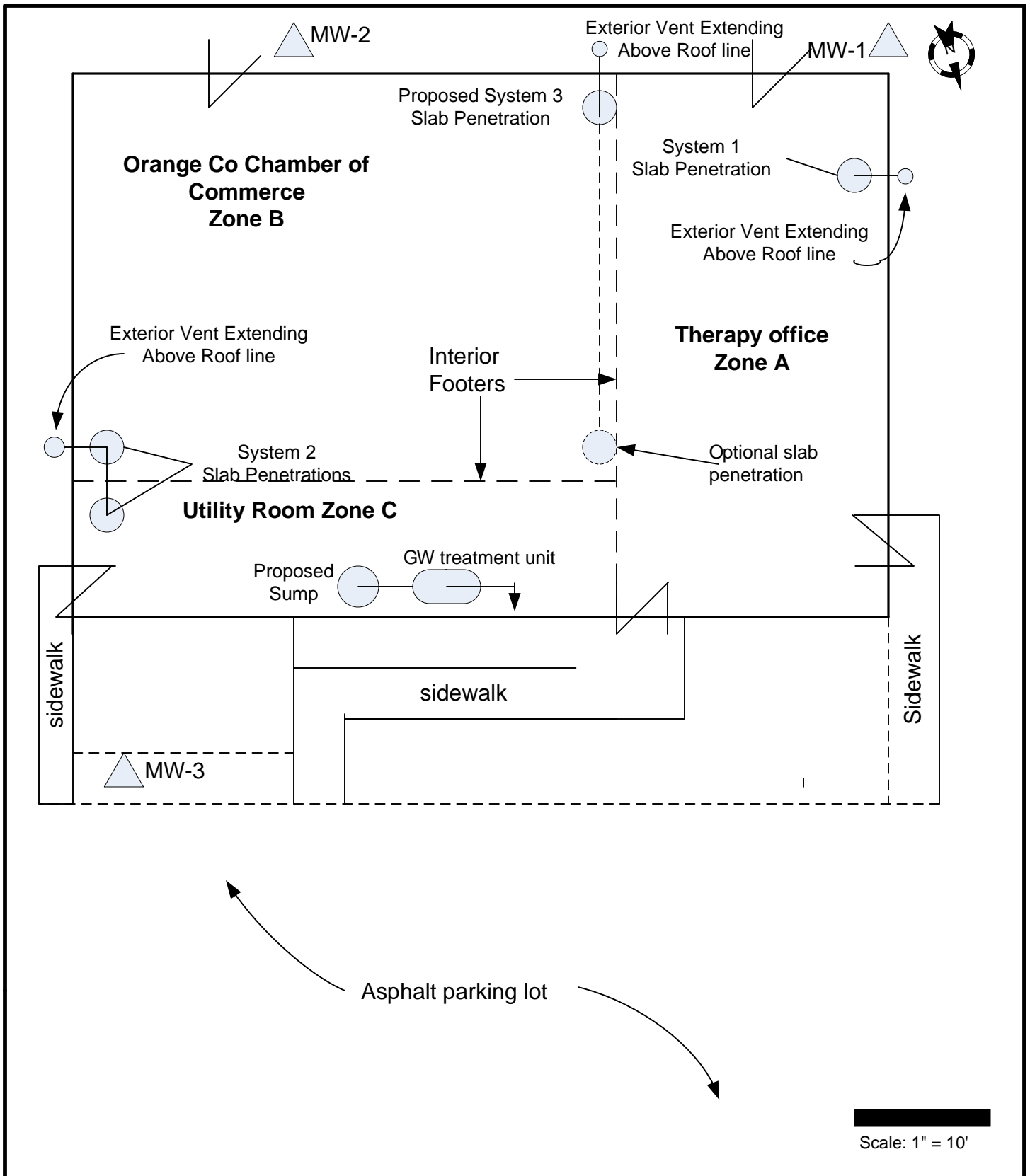


Figure 2 Site Map
111 Spicers Mill Road
Orange, VA 22960



*Environmental Technology
&
Consulting, Inc.*

**SITE CHARACTERIZATION REPORT
111 SPICERS MILL ROAD
ORANGE, VA 22960
PC # 2019-3009**

Submitted to:

Mr. Kris McCandless
Virginia Department of Environmental Quality
Northern Regional Office UST Program
13901 Crown Court
Woodbridge, Virginia, 22193

Prepared for:

Dr. Vicki Hale
111 Spicer's Mill Road
Orange, VA 22960

December 17, 2018

A handwritten signature in black ink, appearing to read "G. Moore III", with a stylized flourish at the end.

Garland H. Moore III, CPG

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PROJECT SUMMARY

As requested by Dr. Vicki Hale, the property owner, and Mr. Kris McCandless, of the Virginia Department of Environmental Quality, Northern Regional Office (VDEQ NRO), this Limited Site Characterization Report (LSCR) has been completed for the property located at 111 Spicer's Mill Road, Orange Virginia.

EETEC was contacted by Dr. Hale, the property owner, regarding the four USTs at the property and the presence of petroleum odors in the building. An initial assessment of one of the 500-gallon underground storage tanks, conducted by others, indicated the tank contained 8-12 inches of water and apparently had leaked and contaminated surrounding soils. According to the owner, the tanks, installed prior to her ownership, were likely installed when the building was constructed in 1969. Three of the USTs were in service as recently as the 2017/2018 heating season. The contents of the fourth UST were removed prior to purchase although no other tank closure procedures (i.e., filling with inert material, etc.) were completed. Dr. Hale requested EETEC investigate and address the presence of petroleum vapors in the building.

Based on discussions with the property owner, EETEC contacted the VDEQ NRO to report the release and impacts to the building. EETEC was authorized to initiate emergency measures to address the vapor impacts (i.e., blowers) for each impacted suite in the building. The VDEQ determined the site is a Category 3 release site and assigned Pollution Complaint No. 2019 3009. EETEC was retained by the property owner to complete initial abatement, site characterization and remedial activities, if warranted, at the property in accordance with standard Category 3 release protocol

Initial abatement activities completed at the site on July 26 - 28, 2017 consisted of removal of the contents of the USTs, removal of the USTs and excavation/removal of contaminated soil from the tank basin. A total of 479 gallons of fuel and contaminated water was removed from the site during the abatement activities and transported offsite for disposal. A total of 24.39 tons of petroleum contaminated soil was excavated and transported to Reco Biotechnology, Richmond VA for disposal. Limited site characterization activities consisted of sampling and analysis of soils before and after UST removal. Analysis of soil samples collected from the tank pit bottom and sidewalls indicates that residual contaminated soil below the saturation concentration of 13,000 mg/Kg remains in the subsurface at the site. Free phase was observed on groundwater entering the excavation and vapors have been noted in and continue to impact the office building. Blowers have been employed in the building since July 6, 2018 to mitigate vapor

EETEC recommended additional activities at the site, consisting of the following: a limited groundwater investigation to delineate the type (i.e., free phase or dissolved phase) and extent of groundwater contamination at the site; maintaining active ventilation of the building on a daily basis to minimize petroleum vapors; assessing the sub-slab environment by coring through the existing concrete slab floor; injection of Biosolve surfactant solution into the sub-slab gravel layer to facilitate the breakdown of residual petroleum and reduce or eliminate vapor impacts to the building; and consideration of installation of a sub-slab vapor mitigation system if vapors persist.

The groundwater investigation conducted at the site during the current phase indicates that groundwater contamination with either free phase or dissolved phase petroleum hydrocarbons, has not, as of this date, extended beyond the building footprint although the building continues to be impacted by petroleum vapors. The sub-slab environment has been assessed and appears conducive to sub-slab decompression/vapor mitigation. Addition of Biosolve to the sub slab area through the core holes has been largely ineffective at reducing or eliminating vapor impacts to the building.

Accordingly, ETEC recommends the following:

- Sealing of identified breaches in the slab concrete floor with closed-cell foam;
- Installation of two sub-slab decompression systems, one at the northeast and one at the southwest end of the building to evacuate petroleum vapors from below the slab floor;
- Continue monitoring groundwater for indications of petroleum impacts moving beyond the building footprint;
- Preparation and submission of a limited SCR addendum report following installation and operation of the systems for 60 days.

1.0 BACKGROUND

1.1 SITE LOCATION AND DESCRIPTION

The subject property is located at 111 Spicer's Mill Road, Orange, VA and is depicted on the USGS Orange, VA Quadrangle Topographic Map. The site location and area topography are presented on Figure 1. The site consists of 0.88 acres of property improved with an approximately 4,250 ft² two story professional office building (Figure 2 - Site Map). The property slopes to the south/southwest therefore the north side of the lower level of the structure abuts the hillside with the entrances to the two lower suites located on the south/southwest side of the building. The property has both public water and sewer service and is landscaped with lawn, trees and shrubs typical of the region.

1.2 UST/RELEASE ASSESSMENT

ETEC was contacted by Dr. Hale, the property owner, regarding the four USTs at the property and the presence of petroleum odors in the building. An initial assessment of one of the 500-gallon underground storage tanks, conducted by others, indicated the tank contained 8-12 inches of water and apparently had leaked and contaminated surrounding soils. According to the owner, the tanks, installed prior to her ownership, were likely installed when the building was constructed in 1969. Three of the USTs were in service as recently as the 2017/2018 heating season. The contents of the fourth UST were removed prior to purchase although no other tank closure procedures (i.e., filling with inert material, etc.) were completed. Dr. Hale requested ETEC investigate and address the presence of petroleum vapors in the building.

Based on discussions with the property owner, ETEC contacted the VDEQ NRO to report the release and impacts to the building. ETEC was authorized to initiate emergency measures to address the vapor impacts (i.e., blowers) for each impacted suite in the building. The VDEQ determined the site is a Category 3 release site and assigned Pollution Complaint No. 2019 3009. ETEC was retained by the property owner to complete initial abatement, site characterization and remedial activities, if warranted, at the property in accordance with standard Category 3 release protocol.

1.3 INITIAL ABATEMENT MEASURES

Initial abatement activities completed at the site on July 26-28, 2017 consisted of removal of the contents of the USTs, removal of the USTs and excavation/removal of contaminated soil from the tank basin. A total of 479 gallons of fuel and contaminated water was removed from the site during the abatement activities and transported offsite for disposal. A total of 24.39 tons of petroleum contaminated soil was excavated and transported to Reco Biotechnology, Richmond VA for disposal. Limited site characterization activities consisted of sampling and analysis of soils before and after UST removal. Blowers have been employed in the building since July 6 to mitigate vapor

Contaminated soil was removed from the sides and bottom of the tank basin. Observed soils at the site consisted primarily of clayey silt to silty clay. Analysis of soil samples collected from the tank pit bottom and sidewalls indicates that residual contaminated soil below the saturation concentration of 13,000 mg/Kg remains in the subsurface at the site. Free phase was observed on groundwater entering the excavation and vapors have been noted in and continue to impact the office building.

ETEC recommended the following activities at the site:

- Installation of three or more groundwater monitoring well on the south side of the building to define the extent of groundwater contamination and the presence/absence of free product impacts.
- Maintaining active ventilation of the building on a daily basis to minimize petroleum vapors
- Coring through the concrete slab floor in the utility/furnace room at multiple locations to characterize impacts to the sub-slab gravel layer from the release
- Injection of Biosolve surfactant or equivalent into the sub-slab gravel layer breakdown residual petroleum and reduce or eliminate vapor impacts to the building.
- Consideration of installation of a sub-slab vapor mitigation system if vapors persist.

The results of the recommended activities are described in this report.

2.0 SITE CHARACTERIZATION

2.1 SUBSLAB INVESTIGATION

ETEC personnel mobilized to the site on September 25, 2018 to initiate sub-slab assessment activities in the utility room area of the office building. Utilizing a slab coring machine, three 4-inch cores (Core holes #1, 2, 3) were advanced through the concrete floor to assess sub-slab conditions for free phase petroleum and/or petroleum vapor impacts. The core locations are shown on Figure 2. In addition, ETEC drilled into the concrete block voids immediately adjacent to the exterior former location of the petroleum release. Screening recovered soils from immediately beneath the concrete slab revealed minimal vapor impacts ranging from 2.5 to 3.3 ppm. Readings from the concrete block voids, while elevated (22 ppm) were lower than anticipated.

ETEC evaluated underlying soils by advancing a 2" hand auger through Core hole #2. Significant petroleum odors were encountered at depths of 18 – 24" bgs. Groundwater with free product was encountered at 35" bgs. Soil samples were not collected for laboratory analysis.

ETEC and Radon Associates of Virginia mobilized to the site on November 20 and 28 to assess the sub-slab environment for its suitability for installation of an effective sub-slab decompression system. The assessment was designed to identify interior wall footers that could impede vapor movement beneath the slab, allowing system design (i.e., number of and location of systems, proper fan sizing, etc.) to effectively mitigate the vapor impacts to the building. Holes were drilled at various locations through the ground-level slab floor, after which vacuum pressure was applied and pressure readings taken in adjacent locations to evaluate the communication between locations.

2.2 GROUNDWATER INVESTIGATION

ETEC and GES/EDAC personnel mobilized to the site on October 10, 2018 to drill and install 3 groundwater monitoring wells at the locations shown on Figure 2. A combination of hollow-stem auger and air-rotary drilling techniques were required to drill/install the wells. Drilling was initiated at the southwest corner of the building, adjacent to the suite currently occupied by a counseling/therapy office, progressing to the south side of the building, adjacent to the Orange County Chamber of Commerce (OCOC) office and finally to the north side, adjacent to the former UST excavation location. Materials encountered in each boring consisted of red-brown silty clay to auger refusal (~10' bgs in MW-1 and -2, ~16' bgs in MW-3), necessitating air rotary to extend the boring to groundwater. Hollow stem augers were extended to ~16' bgs in MW-3 on the north side of the building, north of and adjacent to the former UST excavation. Air rotary was employed to extend the well to groundwater. Soil cuttings at all locations were visually evaluated for indications of residual contamination. No indications of contamination such as staining or petroleum odors was noted, therefore no samples were collected for laboratory analysis.

2.2.1 GROUNDWATER MONITORING WELL INSTALLATION

Based on the soil moisture/pronounced wet zones observed during drilling, the boreholes for MW-1 and -2 were extended to 17 feet bgs, after which the well was constructed with 15 feet of 2-inch 10-slot pvc well screen from the terminal depth to approximately 2 feet bgs and completed with 2" solid pvc casing to the surface. The annular space was filled with clean sand pack to a depth of 1' above the screened interval, followed with a 1' thick bentonite/grout seal to the surface. Gauging the boreholes prior to well construction revealed extremely shallow groundwater). As the primary focus of the investigation was to evaluate free product impacts to groundwater, the decision was made to screen as close to the surface as possible in an effort to identify floating free product. MW-3, drilled to a total depth of 22' bgs, was constructed with 15' feet of 2", 10-slot pvc well screen, and completed to the surface with 7' of 2" solid pvc well casing. Clean sand pack was placed in the annular space to a depth of 5 feet bgs, followed by a bentonite grout seal to the surface.

The boring and monitoring well construction logs are presented in Appendix II.

2.2.2 GROUNDWATER MONITORING/SAMPLING & ANALYSIS

EETC returned to the site on October 12, 2018 to gauge and develop the monitoring wells via repeated surging followed by removal of 5-7 well volumes to ensure collection of groundwater samples representative of the shallow aquifer. Gauging revealed no indication of free phase impacts to groundwater. Depth to groundwater in MW-1 (2.23' below top of casing) was slightly within the screened interval while measured depth to static groundwater in MW-2 (1.42' below top of casing) was above the screened interval. Groundwater in MW-3 was measured at 9.45' below top of casing, well within the screened interval. Groundwater samples were collected, placed in laboratory provided sterile amber liter sample bottles, placed on ice and transported to Schneider Laboratories, Richmond, VA for Total Petroleum Hydrocarbon – Diesel Range Organics (TPH DRO) by EPA Method SW 8015C/3510.

3.0 ADDITIONAL ABATEMENT ACTIVITIES

3.1 VENTILATION

ETEC personnel mobilized to the site on October 6, 2018 to install window mounted exhaust fans in each of the three occupied units in the office building (the upper level dental clinic, and the counseling/therapy office and the OCOC office on the lower level). The window units were equipped with timers, set to operate the fans for 4-6 hours prior to the start of each business day, in an effort to remove petroleum vapors that accumulated overnight.

3.2 SUBSLAB INJECTION OF BIOSOLVE SOLUTION

ETEC conducted site visits on September 25 (for coring through the slab), October 10, 12 and 18 (for drilling, monitoring well gauging/development and groundwater sampling, respectively,) and November 1 and 11 (surveying and gauging/site check, respectively). During each site visit, 5 gallons of Biosolve surfactant solution was introduced to each of the 3 core holes in the utility room area in an effort to encourage breakdown of petroleum in the underlying soils and reduce vapor impacts to the building.

4.0 RESULTS AND DISCUSSION

4.1 SUBSLAB INVESTIGATION

Coring into the sub slab area revealed no indication that a gravel pack layer was installed beneath the slab concrete. Instead, compacted soils, consisting of red-brown silty clay with many cobbles and coarse fragments were encountered directly below the slab. An approximately 1-inch void was observed between the slab and soil surface in each cored location. Soils did not exhibit petroleum contamination based on odor or staining. Extension of a hand auger in core #2 revealed increasing moisture from ~6 inches below the soil surface with saturation at ~32-35 inches bgs. Strong petroleum odors, increasing with depth, were noted with static groundwater with a thin layer of free phase occurring at ~35" bgs.

As mentioned earlier in this report, ETEC and Radon Control personnel conducted pressure testing of the sub slab environment to identify the presence of interior footers or other barriers that may inhibit air movement beneath the slab. Testing indicated the presence of interior footers beneath the load bearing wall between the utility room and the OCOC office and beneath the interior wall separating the OCOC and the therapy office. Based on these findings, two systems, one for the OCOC/Utility room at the northeast corner of the building and the second for the therapy office at the southwest corner of the building, equipped with properly sized fans, will be required to evacuate vapors from beneath the slab concrete floor.

4.2 GROUNDWATER

The limited groundwater investigation conducted at the site did not indicate soil or groundwater contamination beyond the limits of the building footprint. Soil samples evaluated during drilling exhibited no indication (i.e., odors, staining) of petroleum contamination. Similarly, purge water collected during well development exhibited no signs of free phase or dissolved phase contamination (i.e., sheen or odors). Laboratory analysis of groundwater samples revealed total petroleum hydrocarbons below the method detection limit of 0.25 mg/L. Monitoring well gauging conducted at various times since well installation, indicates that static groundwater below the building is likely above the estimated footer depth, apparently trapping the released petroleum within the building footprint. It should be noted that as the static groundwater elevation drops during drier periods, the potential for movement of the dissolved and free product plume beyond the building footprint will increase. Elevation data indicates that groundwater at the site is generally flowing to the southwest (Figure 3).

5.0 RISK ASSESSMENT

5.1 RISK CHARACTERIZATION AND RECEPTOR SURVEY

A visual sensitive receptor survey of the area surrounding the site was conducted as part of this investigation. The building does not have a basement but due to construction on a sloping lot, the lower level is built into the hillside, with the entrance/exits located on the southern side of the building. The lower level floor is located approximately 8 feet below existing grade in the rear of the building and 3 feet below the bottom of the recently removed USTs. The nearest surface water feature is a small unnamed stream located approximately 325 feet southwest of the property.

Although the majority of contamination appears to have been restricted to the immediate tank area, impacts to groundwater were observed in groundwater entering the open excavation and in shallow groundwater beneath the slab floor. Strong petroleum vapors observed in the building indicate the plume has migrated throughout the entire building footprint however groundwater sampling immediately south of the building indicated no impacts leading to the conclusion that the plume is contained within the building footprint.

Groundwater is not used as a source of drinking water in the site area therefore drinking water sources are not considered at risk. Similarly, surface water resources are located sufficiently far from the release that impacts are considered unlikely. Identified receptors at the site consist of localized groundwater (free product) and employees of the building as petroleum vapors have been detected on both floors of the building. Blowers and/or window ventilation units have been employed at the site since July 6 in a partially successful effort to mitigate vapor impacts when utilized on a daily basis. Vapors are observed to recur and accumulate on a daily basis, requiring ventilation during hours the building is occupied (~8 hours/day) to maintain a relatively odor free work environment. Aggressive vapor remediation will be required to permanently mitigate vapor impacts to the building.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Field observations and soil sampling and analysis conducted during initial abatement and site characterization activities confirmed that a petroleum release occurred at the site. Initial abatement measures implemented during the UST removal eliminated the tank contents and a limited amount of subsurface petroleum contaminated soil from the immediate UST area. Interim vapor mitigation measures in the building have been employed since July 2018.

The groundwater investigation conducted at the site indicates that groundwater contamination with either free phase or dissolved phase has not, as of this date, extended beyond the building footprint although the building continues to be impacted by petroleum vapors. The sub-slab environment has been assessed and appears conducive to sub-slab decompression/vapor mitigation. Addition of Biosolve to the sub slab area through the core holes has been largely ineffective at reducing or eliminating vapor impacts to the building.

Accordingly, ETEC recommends the following:

- Sealing of identified breaches in the slab concrete floor with closed-cell foam;
- Installation of two sub-slab decompression systems, one at the northeast and one at the southwest end of the building to evacuate petroleum vapors from below the slab floor;
- Continue monitoring groundwater for indications of petroleum impacts moving beyond the building footprint;
- Preparation and submission of a limited SCR addendum report following installation and operation of the systems for 60 days.

7.0 LIMITATIONS

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of geology and environmental science. This warranty is in lieu of all other warranties either expressed or implied. This company is not responsible for the independent conclusions, opinions, or recommendations made by others based on the field investigation and laboratory analysis data presented in this report.

The work performed in conjunction with this assessment and the data developed are intended as a description of available information at the dates and locations given. This report does not warrant against future operation or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated.

FIGURES

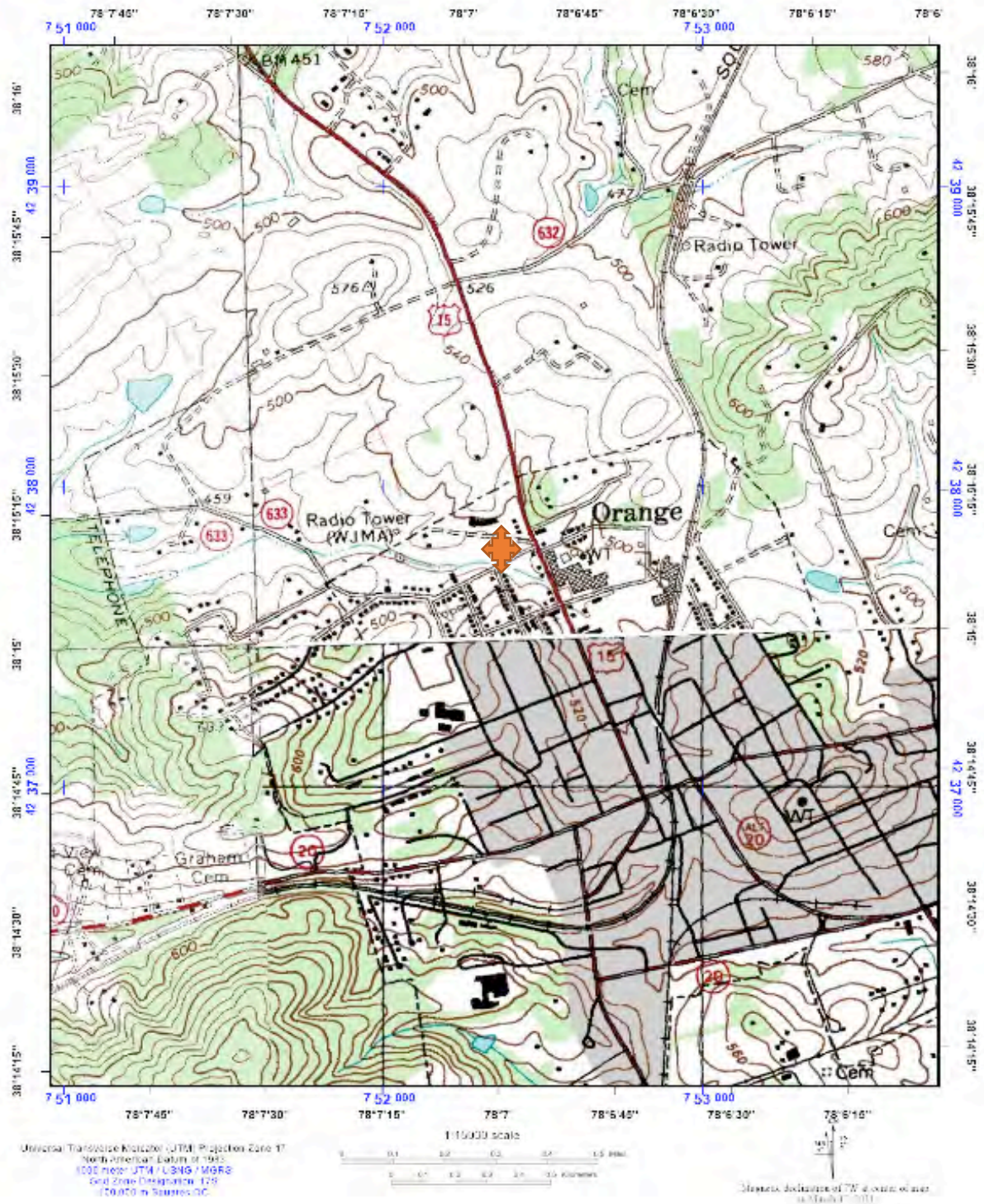


Figure 1 Hale Property, 111 Spicer's Mill Road, Orange VA 22960

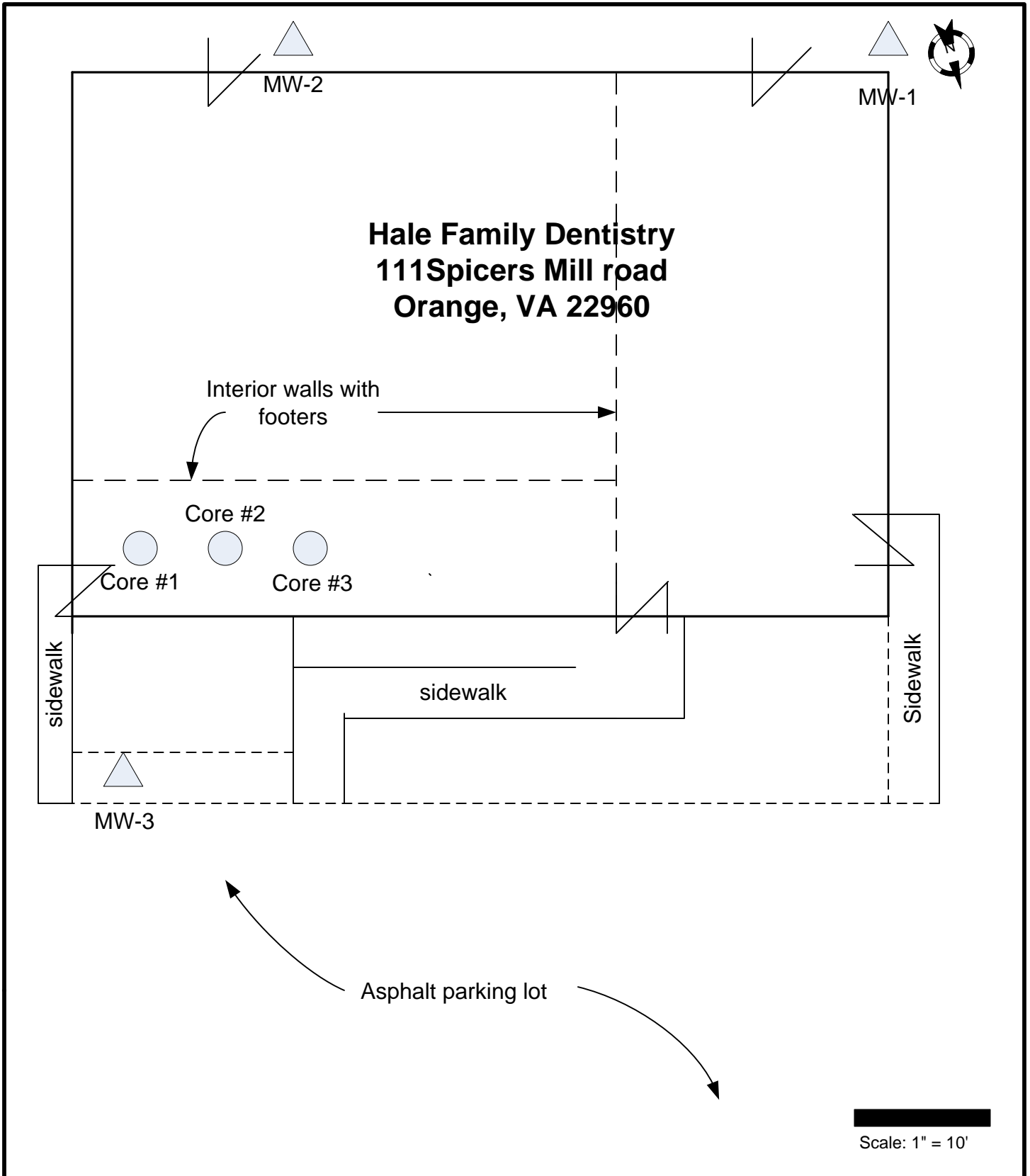


Figure 2 Hale Property Site Map
 111 Spicers Mill Road
 Orange, VA 22960

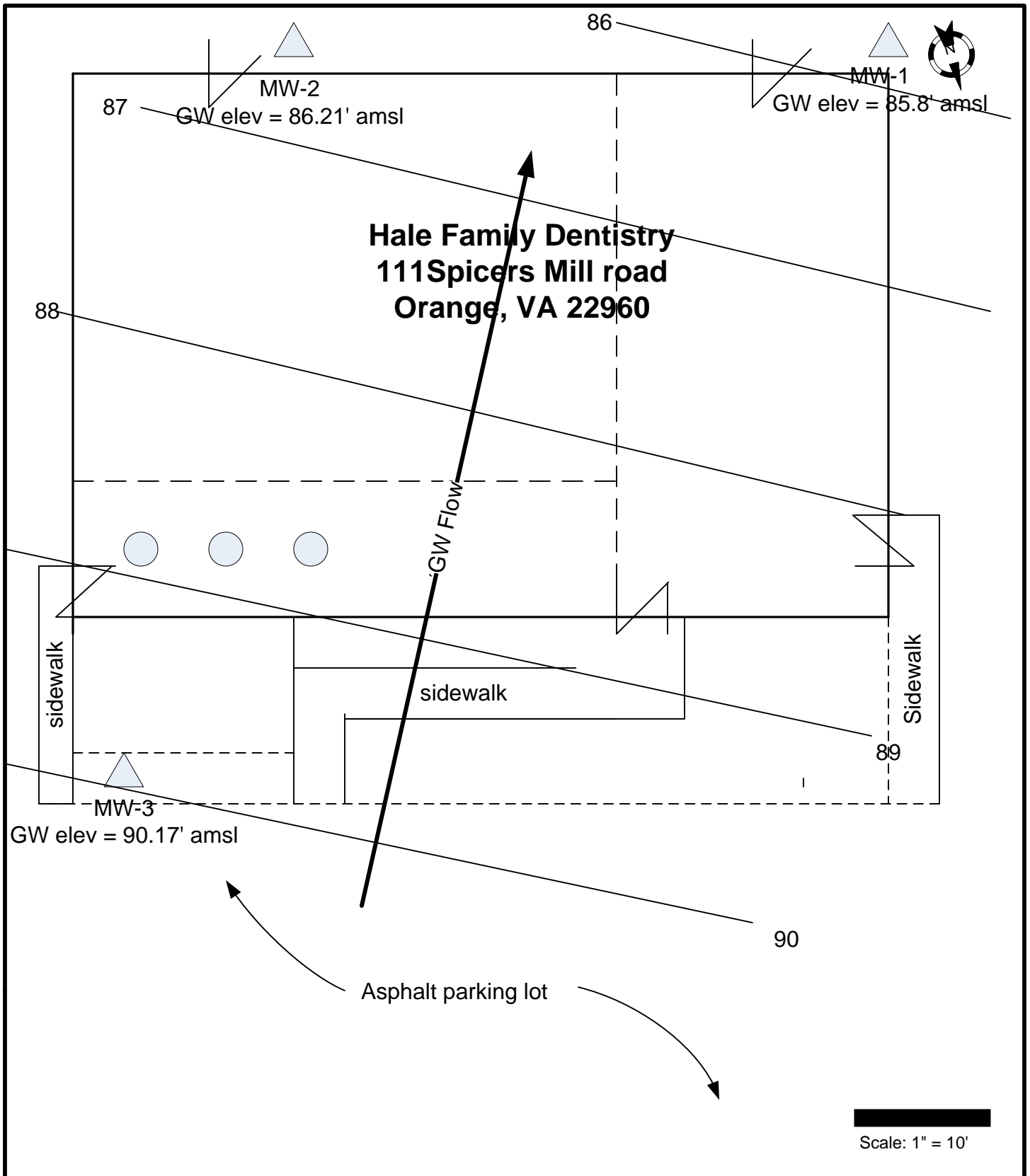


Figure 3 Groundwater Flow
111 Spicers Mill Road
Orange, VA 22960

APPENDIX 1
LABORATORY CERTIFICATES



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Environmental Technology & Consulting Inc (4745)
Address: PO Box 488
Gordonsville, VA 22942

Order #: 284752

Matrix: Waste Water
Received: 10/19/18
Reported: 10/26/18

PO Number: 18209

Attn:
Project: HAL
Location: Orange VA
Number: 18209

Table with columns: Sample ID, Cust. Sample ID, Location, Method, Result, RL*, Units, Analysis Date, Analyst. Contains data for three samples (284752-001, 284752-002, 284752-003) and their respective parameters like DRO, Chrysene, and MI.

284752-10/26/18 10:56 AM

Handwritten signature of Benjamin Wood

Reviewed By: Ben Wood
Analyst

State Certifications

Table with columns: Method, Parameter, Virginia, State, Certificate Number. Shows SW846 8015C method for DRO parameter, VELAP Certified in Virginia, with certificate number VELAP 9908.

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results reported relate only to the samples submitted.



SCHNEIDER LABORATORIES GLOBAL, INC.
 2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com e-mail: info@slabinc.com

284752

S 3



V:284/284752

thawks 10/19/2018 12:00 PM
 Hand Delivered

Submitting Co. ETBC	Lab WO#	Phone 804 357 1811
Po Box 485	Acct # 4945	Fax / Email ghmiii@AOL.com
Gordonville VA	**State of Collection	**Cert. Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Project Name: **KAB**
 Project Location: **Orange VA**
 Project Number: **18 209**
 Purchase Order #: **18 209**
 TAT Requested (Business Day) 1 2 3 4 8 10
All jobs received past 3PM will begin its TAT the next business day
 Special Instructions [include requests for special reporting or data packages]

Analysis Request		Other
<input type="checkbox"/> BTEX	<input type="checkbox"/> Naphthalene	
<input type="checkbox"/> Purgeable Aromatics 8021	<input type="checkbox"/>	
<input checked="" type="checkbox"/> Petrol Hydrocarbons GC 8015M Diesel	<input type="checkbox"/> 8015M Gas	
<input type="checkbox"/> TPH 418.1	<input type="checkbox"/>	
<input type="checkbox"/> Corrosivity	<input type="checkbox"/> Reactivity	<input type="checkbox"/> Flashpoint, Closed Cup
<input type="checkbox"/> Volatile Organics 624	<input type="checkbox"/> 8260	
<input type="checkbox"/> Semivolatile Organics 625	<input type="checkbox"/> 8270	
<input type="checkbox"/> PAHs 610	<input type="checkbox"/> 8270	<input type="checkbox"/> 8310 By HPLC
<input type="checkbox"/> TCLP Semi-Vols	<input type="checkbox"/> BNAS	<input type="checkbox"/> Herb <input type="checkbox"/> VOAs <input type="checkbox"/> Full
<input type="checkbox"/> Pesticides 608	<input type="checkbox"/> 8081	<input type="checkbox"/> Herbicides 8151 <input type="checkbox"/> PCB's 8082

Sample #	Date Sampled	Time Sampled	# Containers	Lab Use		Matrix										
				Chlorine (Cl)	Temp *	pH	Drinking Water	Waste Water	Ground Water	Soil / Sludge	Wipe	Oil or Air	Bulk			
MW 1	10/18	12:00														
MW 2	10/18	12:15														
MW 3	10/18	12:30														

All soil and aqueous samples must be sent in adequate quantity for duplicate analysis to be performed per EPA requirements. Failure to perform a sample duplicate analysis, due to a lack of sample quantity, will lead to a disclaimer on the report. All problem jobs without customer response held over 30 days will be voided and disposed of.

Sampled by NAME Gregg Meade SIGNATURE <i>Gregg Meade</i> DATE / TIME 10/18/18 12:15	Relinquished to lab by NAME Gregg Meade SIGNATURE <i>Gregg Meade</i> DATE / TIME 10/19/18 12:00	For Lab Use: AS 10/19/18 12:00
--	--	--

Sample Disposal Return to Sender (shipping fees) Disposal by Lab (\$50 fee for excessive weight)
 * Temperature taken with IR Gun A. **Required. Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.

APPENDIX 2
BORING AND WELL LOGS



Area of Concern:

South side of building

Proj. No. 18 209	Hale Property		Location: South side of building	
Drilling Method: Solid Stem auger/Air Rotary			Boring ID: MW-2	
Sampling Method:			Sheet 1 of 1	
Static Water Level (ft)			Drilling	
Time			Start	Finish
Date				
TOC Elevation				

Percent Recvrd	Sample Type	Sample No.	PID (ppm)	Depth (ft)	GW (ft)	Surface Conditions:
				0		asphalt
				1		1' - 5' bgs Fill, red brown silty clay, moist, no odor
				2		
				3		
				4		
				5		5-10' bgs Red brown silty clay, moist, no odor
				6		
				7		
				8		
				9		Refusal at 10' bgs
				10		10-15' bgs Air rotary
				11		
				12		
				13		
				14		15-20' bgs Air Rotary, wet at 17'
				15		
				16		
				17		
				18		Air rotary terminated at 17' bgs
				19		
				20		
				21		
				22		
				23		
				24		
				25		
				26		
				27		
				28		
				29		
				44		

Logged by: Garry Moore

Date: 10 October 2018

Drilling Contractor: EDAC

Driller: W Fanzler



Area of Concern:

North side of building

Proj. No. 18 209	Hale Property		Location: North side of building	
Drilling Method: Solid Stem auger/Air Rotary			Boring ID: MW-3	
Sampling Method:			Sheet 1 of 1	
Static Water Level (ft)			Drilling	
Time			Start	Finish
Date			10/10/18	
TOC Elevation				

Percent Recvrd	Sample Type	Sample No.	PID (ppm)	Depth (ft)	GW (ft)	Surface Conditions:
				0		grass
				1		1' - 5' bgs Topsoil, red brown silty clay, moist, no odor
				2		
				3		
				4		
				5		5-10' bgs Red brown silty clay, moist, no odor
				6		
				7		
				8		
				9		
				10		10-15' bgs Same
				11		
				12		
				13		
				14		Auger refusal at 16' bgs 15-20' bgs Air Rotary
				15		
				16		
				17		
				18		
				19		20-22' bgs Air Rotary to 22' bgs, saturation
				20		
				21		
				22		
				23		
				24		
				25		
				26		
				27		
				28		
				29		
				44		

Logged by: Garry Moore

Date: 10 October 2018

Drilling Contractor: EDAC

Driller: W Fanzler



Area of Concern:

Southwest corner of building

Proj. No. 18 209	Hale Property		Location: Southwest corner of building
Drilling Method: Solid Stem auger/Air Rotary			Boring ID: MW-1
Sampling Method:			Sheet 1 of 1
Static Water Level (ft)			Drilling
Time			Start
Date			Finish
TOC Elevation			

Percent Recvrd	Sample Type	Sample No.	PID (ppm)	Depth (ft)	GW (ft)	Surface Conditions:
				0		asphalt
				1		1' - 5' bgs Fill, red brown silty clay, moist, no odor
				2		
				3		
				4		
				5		5-10' bgs Red brown silty clay, moist, no odor
				6		
				7		
				8		
				9		Refusal at 10' bgs
				10		10-15' bgs Air rotary
				11		
				12		
				13		
				14		
				15		15-20' bgs Air Rotary, wet at 17'
				16		
				17		
				18		
				19		Air rotary terminated at 17' bgs
				20		
				21		
				22		
				23		
				24		
				25		
				26		
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				28		
				29		
				44		

Logged by: Garry Moore

Date: 10 October 2018

Drilling Contractor: EDAC

Driller: W Fanzler

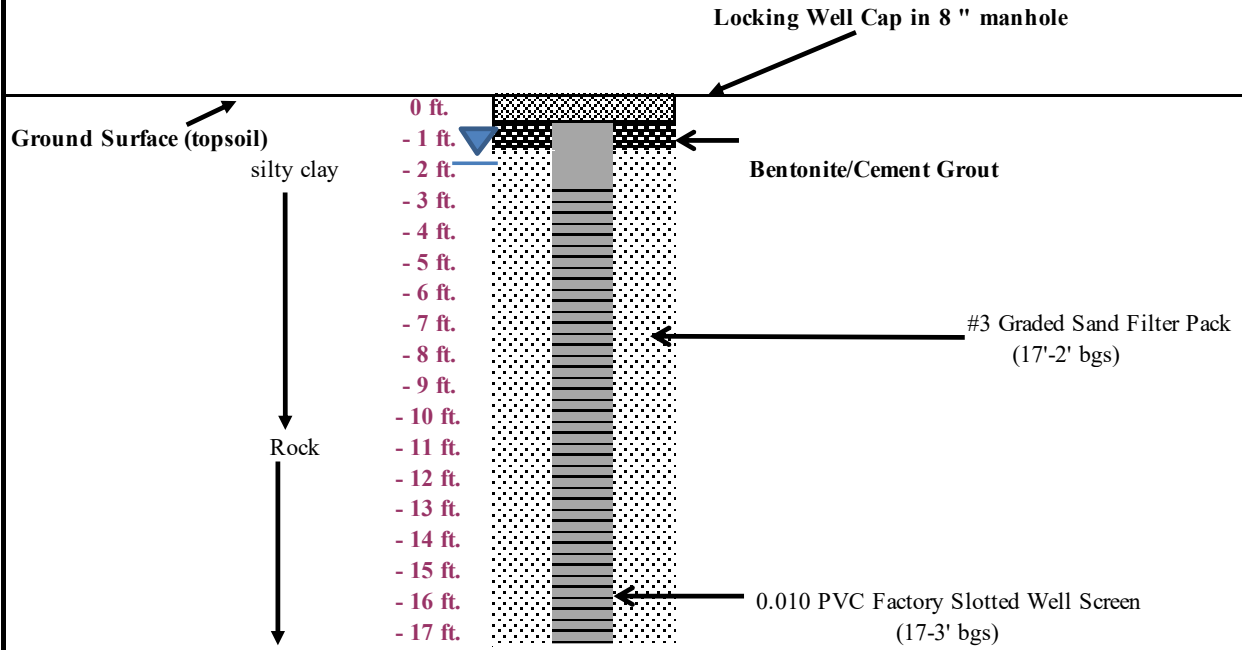
MONITORING WELL CONSTRUCTION LOG

SITE: Hale Property

SITE LOCATION: Orange, VA

MONITORING WELL NO. : 1, 2

TOC ELEVATION: _____



WELL CONSTRUCTION START / COMPLETION DATE:

10 October 2018

ETEC FIELD SUPERVISOR:

Garry Moore

DRILLING COMPANY:

EDAC

DRILLER:

W Fanzler

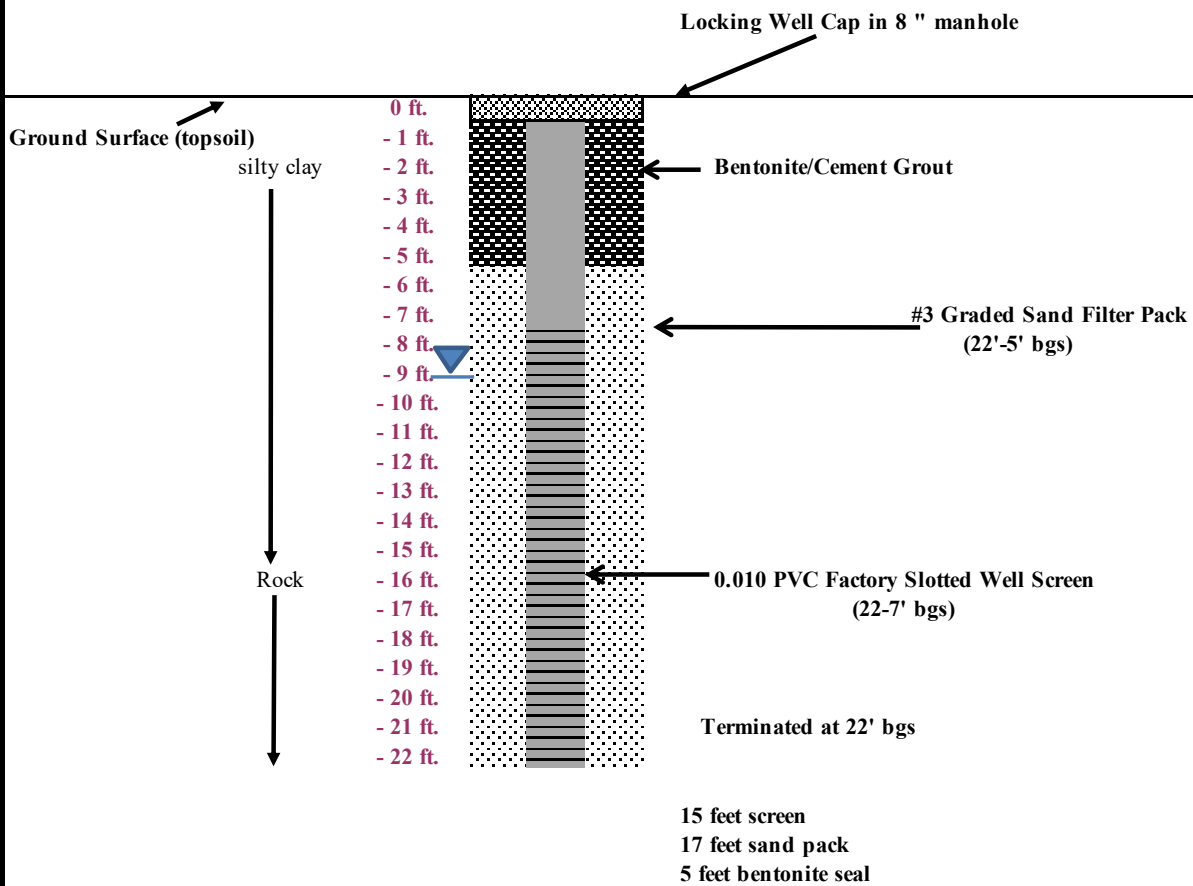
MONITORING WELL CONSTRUCTION LOG

SITE: Hale Property

SITE LOCATION: Orange, VA

MONITORING WELL NO. : 3

TOC ELEVATION: _____



WELL CONSTRUCTION START / COMPLETION DATE:
10 October 2018

ETEC FIELD SUPERVISOR:
Garry Moore

DRILLING COMPANY:
EDAC

DRILLER:
W Fanzler



August 11, 2019

Virginia Department of Environmental Quality
Northern Regional Office UST Program
13901 Crown Court
Woodbridge, VA 22193

Attn: Mr. Kris McCandless

Re: Post Site Characterization Monitoring
Hale Property
111 Spicer's Mill Road
Orange, VA 22960
PC # 2019 3009

Dear Mr. McCandless,

Environmental Technology & Consulting, Inc. (ETEC) respectfully submits this Post Site Characterization Monitoring Report for activities conducted at the above referenced site for the period June 25 - August 1, 2019.

Background

ETEC was contacted by Dr. Hale, the property owner, regarding the four USTs at the property and the presence of petroleum odors in the building. Based on discussions with the property owner, ETEC contacted the VDEQ NRO to report the release and impacts to the building. ETEC was authorized to initiate emergency measures to address the vapor impacts (i.e., blowers) for each impacted suite in the building. The VDEQ determined the site is a Category 3 release site and assigned Pollution Complaint No. 2019 3009.

Initial abatement activities consisting of removal of the contents of the USTs, removal of the USTs and excavation/removal of contaminated soil from the tank basin were completed at the site in late July 2018. Limited site characterization activities consisted of sampling and analysis of soils before and after UST removal. Blowers were employed in the building to mitigate vapor impacts. Analysis of soil samples collected from the tank pit bottom and sidewalls indicated that residual contaminated soil below the saturation concentration of 13,000 mg/Kg remained in the subsurface at the site. Free phase was observed on groundwater entering the excavation and vapors continued to impact the office building. Accordingly, ETEC recommended additional site characterization and continuation of initial abatement activities (i.e., active ventilation of the building) pending completion of the recommended activities.

Site characterization activities consisting of the installation of three groundwater monitoring wells, sampling and analysis of soils and groundwater, assessment of the sub-slab environment to determine the potential for vapor mitigation via sub-slab ventilation were completed in September/October 2018. The groundwater investigation conducted at the site indicated that groundwater contamination with either free phase or dissolved phase petroleum hydrocarbons, has not extended beyond the building footprint although the building continues to be impacted by petroleum vapors and free phase petroleum was observed in groundwater at a depth of ~36 inches below the slab floor. The sub-slab environment was assessed and appeared conducive to sub-slab decompression/vapor mitigation.

Accordingly, ETEC recommended the installation of two sub-slab decompression systems, one at the northeast and one at the southwest end of the building to evacuate petroleum vapors from below the slab floor and continued monitoring of groundwater for indications of petroleum impacts moving beyond the building footprint. After discussions with the VDEQ Case Manager and the property owner, the recommendations were approved and implemented.

Activities conducted this period

The following activities were conducted during this reporting period:

Installation of Shallow Groundwater Monitoring Wells

ETEC personnel mobilized to the site on July 18, 2019 to access the previously sealed boreholes in the utility room floor. After removal of the temporary seals and manually removing debris from the borehole, two boreholes (B-1 and B-2) were extended by hand auger to refusal at 54 and 58" respectively bgs. Petroleum odors in both borings were noted at ~2.0 feet bgs, extending to the terminal depth of each. Saturated soils were encountered at ~38" bgs in each boring.

Two-inch shallow groundwater monitoring wells were constructed in each boring as described below:

B-1 – 36 inches of 2" schedule 40 pvc well screen was installed with 18" of solid riser pipe and a locking compression well cap. Sterile sand pack was installed in the annular space to approximately 1" below the concrete slab floor.

B-1 – 34 inches of 2" schedule 40 pvc well screen was installed with 24" of solid riser pipe and a locking compression well cap. Sterile sand pack was installed in the annular space to approximately 1" below the concrete slab floor.

ETEC personnel returned to the site on July 21, 2019 to gauge the newly installed monitoring wells. Gauging revealed a thin layer of free phase petroleum in each well (0.01- 0.02') in each well. Depth to water/product in the two wells was 2.30' bgs (B-1) and 2.28' (B-2). Soil and groundwater samples were not collected for analysis during this event.

Conclusions and Recommendations

Due to the observed free phase petroleum in shallow groundwater beneath the slab concrete floor and complaints from building occupants of periodic petroleum vapors in the building, the VDEQ Case Manager instructed ETEC to complete/close out the PSCM phase of the project and prepare a Corrective Action Plan (CAP) to address the detected free phase petroleum impacts and the periodic vapor impacts to the building.

Accordingly, ETEC recommends the following:

- Prepare a CAP designed to augment and enhance the existing sub-slab decompression system(s) and address free phase impacts to shallow groundwater at the site.

Upon approval of this report, ETEC will prepare and submit an AAF for the CAP Development for your review and approval.

Please do not hesitate to call me at my office at (804) 357-1811 if you have any questions or comments on the information provided in this letter report.

Sincerely,

Environmental Technology & Consulting



Garland H. Moore III
Principal



July 16, 2022

Virginia Department of Environmental Quality
Northern Regional Office
13901 Crown Court
Woodbridge, VA 22193

Attn: Mr. Kris McCandless

Re: CAP Implementation Report - Sub-phase 08
Hale Property
111 Spicer's Mill Road
Orange, VA 22906
PC # 2019 3009

Dear Mr. McCandless,

Environmental Technology & Consulting (ETEC) has prepared this Corrective Action Plan (CAP) Implementation letter report for activities conducted at the above referenced site for the period October 15, 2021 to July 1, 2022. The property is located at 111 Spicer's Mill Road, Orange, VA (Figure 1).

Background/CAP Development and Implementation

ETEC was initially contacted by Dr. Hale, the property owner, regarding the four USTs at the property and the presence of petroleum odors in the building. Based on discussions with the property owner, ETEC contacted the VDEQ NRO to report the release and impacts to the building. ETEC was authorized to initiate emergency measures to address the vapor impacts (i.e., blowers) for each impacted suite in the building. The VDEQ determined the site to be a Category 3 release site and assigned Pollution Complaint No. 2019 3009.

A detailed description of initial abatement, site characterization and corrective action activities has been provided in previous CAP implementation reports and is included here by reference. Figure 2 presents a site map showing the remedial equipment installed and currently operating at the site.

In the October, 2021 CAP Implementation Report, ETEC presented the results of the previous 6 months of site activities. Based on the groundwater monitoring, sampling and analysis data indicating that the remedial endpoints for the site have been met, the VDEQ Case Manager and ETEC agreed that a six-month period of site monitoring followed by case closure if site conditions remain stable, was an appropriate course of action.

Activities conducted this period

- Site monitoring via periodic telephone communications and a final site visit on June 28, 2022. Briefly interviewed building occupants and checked the sump for free product impacts.

- Preparation/submittal of a final CAP Implementation report

EETEC personnel contacted the owner’s representative at regular intervals during this period to confirm that the petroleum vapor impacts to the building had not recurred. The owner’s representative stated during each call that no indication of petroleum odors on either level of the building have been noted by office staff or other occupants of the building. The SSDS system remained in operation during this period. EETEC did not restart the groundwater pumping/treating and discharge system in order to assess whether the SSDS system alone is sufficient to prevent vapor impacts. Indications from the mid 2021 planned complete shutdown of the system(s) (SSDS and groundwater pump/treat) are that remedial activities to prevent vapor impacts to the building are no longer required at the property.

During the June 28, 2022 site visit, EETEC personnel personally evaluated ambient air quality and confirmed the SSDS fans are functioning as designed. In addition, onsite personnel from Dr. Hale’s office and the OCCC were briefly interviewed regarding observed impacts to the building. All personnel reported that no petroleum vapors have been observed during this reporting period. EETEC personnel observed no ambient petroleum vapors in the occupied building spaces during the site visit.

- **Groundwater Gauging, Sampling and Analysis**

Groundwater monitoring well gauging, sampling and analysis was not conducted during this period. The sump was inspected for free product impacts on June 28, 2022.

Results and Conclusions

The treatment systems were taken offline on June 17, 2021 to evaluate the site conditions in the absence of active groundwater and vapor remediation. The system remained offline until July 14, 2021. No petroleum vapors were observed by onsite personnel during the 28 days the treatment system was inoperative. Sampling and analysis of exterior monitoring wells plus a composite sample from the two shallow interior wells was completed on October 7, 2021 and indicated no petroleum impacts to groundwater in the exterior downgradient wells (MW-1, MW-2) . As observed during the previous period sampling event, TPH DRO was observed in MW-3, adjacent to the former location of the USTs and is likely associated with residual contaminated soil in the former tank pit. The interior shallow monitoring wells continued to exhibit concentrations of TPH DRO however the observed petroleum contamination does not appear to be contributing to vapor impacts to the building interior, based on observed conditions during the period the system was offline and periodic site checks since that time. No free phase impacts have been observed at the site since November 2020.

The Corrective Action Plan (CAP) dated August 9, 2019 established remedial endpoints for the site. The endpoints and current status of the site, in relation to these endpoints, are presented in the following table:

Proposed Remedial Endpoint	Current status	Endpoint met (Y/N)
Non-detectable free phase petroleum for 2 consecutive quarters	Free phase not detected beneath slab since 11/2020	Yes
Dissolved phase TPH DRO <=50% of established baseline of 1,920 mg/L on 10/26/2019	Dissolved phase TPH DRO concentration in May and October 2021 at 96.8 and 78.5 mg/L, respectively or >95% below established baseline	Yes

In addition, the CAP states that the SSDS(s) are intended to operate permanently therefore a remedial endpoint was not established and responsibility for system operation/maintenance will become the owner's responsibility upon case closure. ETEC conducted testing to evaluate the effectiveness of the SSDS's and impacts if the systems were not operational. The evaluation indicated that the SSDS(s), combined with the groundwater pumping and treatment and the introduction of Bioremed[®] to the sub-slab environment in spring 2021, have successfully eliminated the vapor impacts to the building even when the SSDS(s) are offline. Passive site monitoring since December 2021 has confirmed that petroleum impacts to underlying groundwater have been sufficiently remediated to eliminate petroleum vapor impacts to the building.

Recommendations:

The historical groundwater gauging, sampling and analysis results confirm that the CAP remedial endpoints have been met. Accordingly, with the CAP requirements fulfilled and with the absence of vapor impacts to the building both with the active SSDS(s) operational and with the systems offline, ETEC recommends initiation of site closure procedures at the site. These activities would include the following:

- Proper closure of all monitoring wells,
- Deactivation of the sump pump,
- Offsite transport and disposal of the two drums of activated carbon currently in use to treat pumped groundwater.

ETEC recommends the property owner leave the existing sump in place with the sump pump in offline mode, cap the sanitary sewer discharge lines installed during system installation and either continue operation of the SSDS fans or leave the fans in place but in offline mode. Leaving the sump/SSDS in place will allow remedial actions to resume quickly in the event vapors recur at some point in the future.

Upon approval of this report and recommendations, ETEC will prepare and submit an AAF for Site closure for your review and approval.

Please do not hesitate to call me at my office at (804) 357-1811 if you have any questions or comments on the information provided in this letter report.

Sincerely,

Environmental Technology & Consulting



Garland H. Moore III, CPG
Principal

Attachments: Figure 1 - Site Location Map
 Figure 2 - Site Map
 Table 1 - Site Observations
 Table 2 - Historic GW Sampling /Analysis Results
 Table 3 - Historic Gauging Results

Figures



Figure 1

Hale Property
111 Spicer's Mill Road
Orange, VA
PC 2019 3009

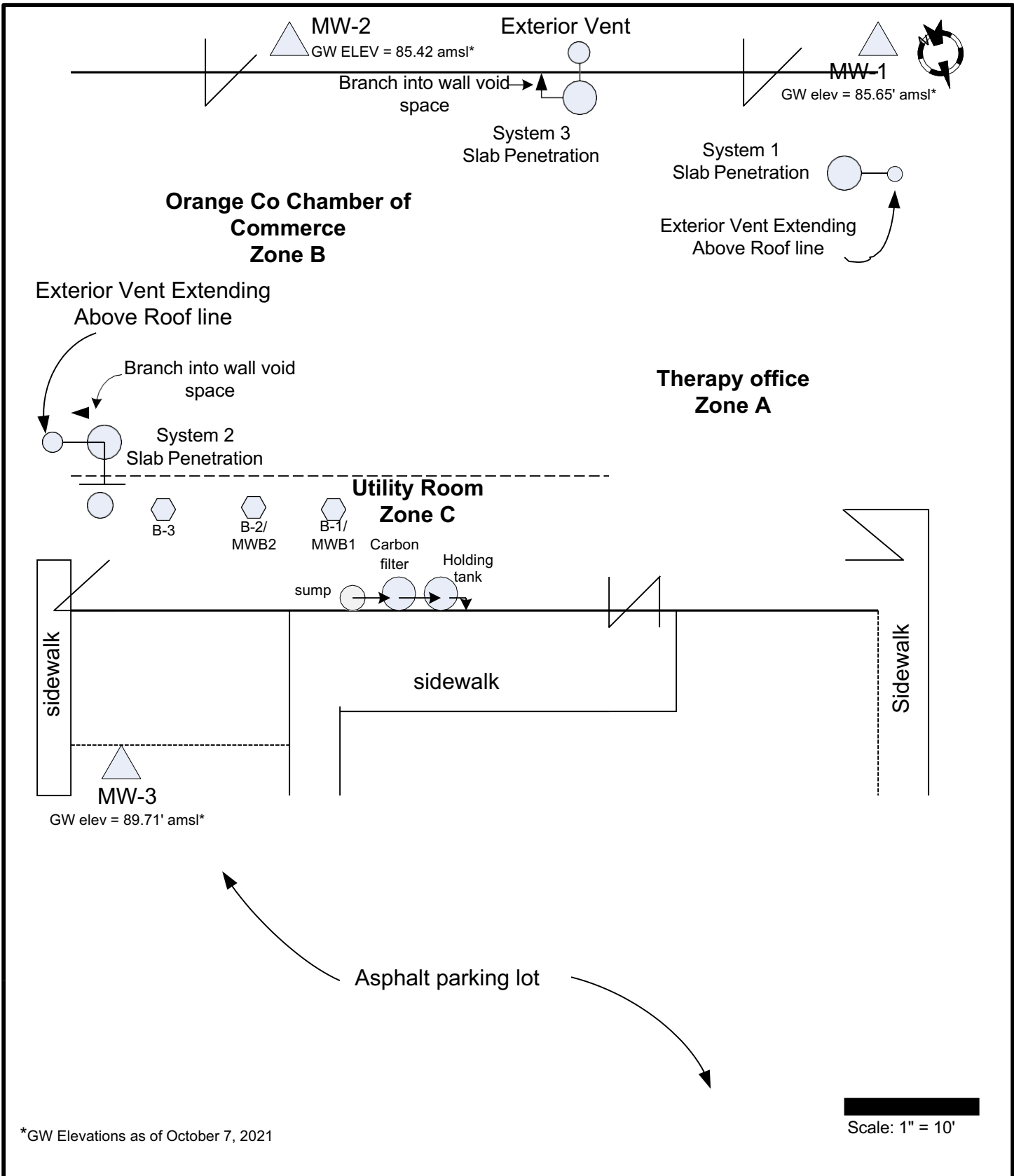


Figure 2 Site Map
111 Spicers Mill Road
Orange, VA 22960

Tables

Table 1 Site Observations/Actions	
Date	Observations/Actions
3/8/21	System check, gauged MW wells. No free phase detected in any onsite exterior MWs, sheen/petroleum odor on interior wells. Took system offline and added 0.5 gal HydroRemed reagent to two interior shallow wells, 1 gallon to sump.
4/14/21	Gauged all wells, reagent in shallow wells/sump present but gradually dissipating. No free phase detected in onsite (exterior) MWs. System offline.
5/01/21	Gauged all wells, no reagent observed in shallow wells or sump. Redeveloped and sampled MW-1, -2, -3. Redeveloped interior shallow wells and sampled. System brought online.
6/17/21	Gauged all wells, no reagent or FP observed. Turned off system and SSDS fans to evaluate whether vapors accumulate in absence of mitigation actions
7/14/21	Gauged all wells, no FP, spoke with office staff who reported no observed vapors while system was offline, restarted system and fans
8/31/21	Gauged all wells, no FP; fans and system operating as designed
10/7/21	Gauged all wells, no FP; fans and system operating as designed; Redeveloped and sampled MW-1, -2, -3. Redeveloped interior shallow wells and sampled.
6/28/22	Confirmed that SSDS fans are operating as designed; Spoke with building occupants to confirm no petroleum vapor impacts have been observed. Inspected the basement utility area for observable vapors or FP impacts in the sump.

Table 2 Groundwater Sampling and Analysis								
Date	MW-1		MW-2		MW-3		Interior Wells (composite)	
	BTEX/MTBE/N (ug/L)	TPH DRO (mg/L)	BTEX/MTBE/N (ug/L)	TPH DRO (mg/L)	BTEX/MTBE/N (ug/L)	TPH DRO (mg/L)	BTEX/MTBE/N (ug/L)	TPH DRO (mg/L)
10/26/18	NS	BDL	NS	BDL	NS	BDL	NA	NA
4/25/19	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	NA	NA
10/26/19	NS	NS	NS	NS	NS	NS	6.28/BDL/10.3	1920
3/16/20	BDL/BDL/BDL	0.208	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	NS	1110
7/1/20	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	BDL/BDL/BDL	0.532	NS	516
10/26/20	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	NS	1.95
1/21/21	NS	NS	NS	NS	NS	NS	NS	NS
3/8/21*	NS	NS	NS	NS	NS	NS	NS	3.81*
5/1/21	BDL/BDL/BDL	0.358	BDL/BDL/BDL	BDL	BDL/BDL/BDL	0.306	NS	96.8
10/7/21	BDL/BDL/BDL	BDL	BDL/BDL/BDL	BDL	BDL/BDL/BDL	0.246	NS	78.5
6/28/22	NS	NS	NS	NS	NS	NS	NS	NS

NS=not sampled NA = Not applicable, wells not installed BDL – Below Detection Limit

*Sump was sampled during this event. Results =717 mg/L TPH DRO

Table 3 Gauging Results*										
Date	MW-1		MW-2		MW-3		Sub-slab Well #1		Sub-slab Well #2	
	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP	DTW	DTP
10/12/18	0.95	--	1.82	--	8.59	--	NA		NA	
10/18/18	2.23	--	1.42	--	9.45	--	NA		NA	
11/1/18	2.94	--	1.69	--	9.08	--	NA		NA	
1/23/19	2.27	--	1.45	--	9.45	--	NA		NA	
3/22/19	2.08	--	1.12	--	8.66	--	NA		NA	
4/17/19	2.16	--	1.34	--	9.03	--	NA		NA	
5/30/19	1.89	--	1.50	--	8.75	--	NA		NA	
7/21/19**	NG		NG		NG		2.30	2.29	2.28	2.27
10/10/19	2.66	--	1.89	--	9.30	--	2.41	2.40	2.39	2.38
3/16/20	3.46	--	2.17	--	9.79	--	2.61	2.60	2.63	2.62
7/1/20	2.38	--	3.49	--	9.96	--	2.65	2.64	2.62	2.61
8/5/20	1.85	--	1.12	--	8.71	--	1.64	--	1.68	--
9/23/20	2.39	--	1.70	--	9.38	--	2.06	--	2.08	--
9/30/20	2.03	--	1.62	--	9.15	--	1.99	--	1.96	--
10/27/20	1.92	--	1.27	--	8.89	--	1.58	--	1.61	--
11/18/20	1.98	--	1.44	--	9.01	--	1.72	1.71	1.74	1.73
12/18/20	1.97	--	1.53	--	8.92	--	1.66	--	1.70	--
1/21/20	2.00	--	1.51	--	8.99	--	1.68	--	1.70	--
3/8/21	1.99	--	1.46	--	8.84	--	1.70	--	1.70	--
4/14/21	2.00	--	1.66	--	9.05	--	1.33	--	1.38	--
5/1/21	2.07	--	1.92	--	9.61	--	1.88	--	1.87	--
6/17/21	2.78	--	1.86	--	9.54	--	1.97	--	1.95	--
7/14/21	2.27	--	1.52	--	9.06	--	1.66	--	1.66	--
8/31/21	1.79	--	1.02	--	8.53	--	1.33	--	1.31	--
10/7/21	3.09	--	2.48	--	10.29	--	2.64	--	2.66	--
6/28/22	NG		NG		NG		NG		NG	

*Measurements in feet below top of casing **Subslab wells installed
NA =not applicable; NG = Not gauged



Customer: Environmental Technology & Consulting Inc (4745)
Address: PO Box 488
Gordonsville, VA 22942

Order #:	442464
-----------------	--------

Matrix Waste Water
Received 10/08/21
Reported 10/15/21

Attn:
Project: Hale
Location: Orange, VA
Number: 21 352

PO Number: 21 352

Xylenes, Total	SW846 8260B / 5030	<60.0	60.0	µg/L	10/14/21	BRW
442464-003	HA6 MW3	MW3				
Organics Environmental						
DRO	SW846 8015C / 3510	0.246	0.200	mg/L	10/14/21	AE
Volatile Organic Compounds						
Benzene	SW846 8260B / 5030	<20.0	20.0	µg/L	10/14/21	BRW
Ethylbenzene	SW846 8260B / 5030	<20.0	20.0	µg/L	10/14/21	BRW
MTBE	SW846 8260B / 5030	<20.0	20.0	µg/L	10/14/21	BRW
Naphthalene	SW846 8260B	<20.0	20.0	µg/L	10/14/21	BRW
Toluene	SW846 8260B / 5030	<20.0	20.0	µg/L	10/14/21	BRW

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results apply to the sample as received.



Customer: Environmental Technology & Consulting Inc (4745)
Address: PO Box 488
Gordonsville, VA 22942

Order #: 442464

Matrix: Waste Water
Received: 10/08/21
Reported: 10/15/21

Attn:
Project: Hale
Location: Orange, VA
Number: 21 352

PO Number: 21 352

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					
442464-003	HA6 MW3	MW3					
Xylenes, Total		SW846 8260B / 5030	<60.0	60.0	µg/L	10/14/21	BRW
Insufficient amount of sample for MS and Duplicate.							
442464-004	HA11 Comp	Comp 2 Shallow Wells					
Organics Environmental							
DRO		SW846 8015C / 3510	78.5	4.00	mg/L	10/14/21	AE

442464-10/15/21 03:23 PM

Reviewed By: **Kelly Muncy**
Manager

Surrogate Recoveries

442464-001 - BTEX		
4-Bromofluorobenzene		139%
442464-001 - DRO		
Chrysene		MI
442464-002 - BTEX		
4-Bromofluorobenzene		137%
442464-002 - DRO		
Chrysene		MI
442464-003 - BTEX		
4-Bromofluorobenzene		138%
442464-003 - DRO		
Chrysene		MI
442464-004 - DRO		
Chrysene		MI

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results apply to the sample as received.



Customer: Environmental Technology & Consulting Inc (4745)
Address: PO Box 488
Gordonsville, VA 22942

Order #:	442464
-----------------	--------

Matrix Waste Water
Received 10/08/21
Reported 10/15/21

Attn:
Project: Hale
Location: Orange, VA
Number: 21 352

PO Number: 21 352

Sample ID	Cust. Sample ID	Location	Result	RL*	Units	Analysis Date	Analyst
Parameter		Method					

State Certifications

Method	Parameter	Virginia
SW846 8015C	DRO	VELAP Certified
SW846 8260B	Benzene	VELAP Certified
SW846 8260B	Ethylbenzene	VELAP Certified
SW846 8260B	MTBE	VELAP Certified
SW846 8260B	Naphthalene	VELAP Certified
SW846 8260B	Toluene	VELAP Certified
SW846 8260B	Xylenes, Total	VELAP Certified

State	Certificate Number
Virginia	VELAP 11259

All internal QC parameters were met. Unusual sample conditions, if any, are described. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Concentration and *Reporting Limit (RL) based on areas provided by client. Values are reported to three significant figures. Solid PPM = mg/kg | PPB = µg/kg and Water PPM = mg/L | PPB = µg/L. The test results apply to the sample as received.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785J_LABS (5227) • Fax 804-359-1475
www.slabin.com • info@slabin.com

S 4

442464

V:\442\442464

10/8/2021 10:56:00 A

Hand Delivered

NJJ

Submitting Co. EIEC
PO Box 203
Manakin SABT, Va
HALP
Orange Va
21 352
State of Collection VA
Acct # 4745
Email ghmoore5044@gmail.com
PO # 21 352
Special Instructions email results

Turn Around Time **
Matrix
Test selection for all Samples listed below
(Circle desired method)
Individual Sample Requests
VOC (8260/624) SVOC (8270/625)
D Pesticides (8081/608) D Herbicides (8151)
D Chlordane (8081/608) D Toxaphene (8081/608)
0 PCB (8082) 0 IIK_TPH-DRO (8015) 0 TPH-GRO (8015)
BTEX (8260/8021) yI_MTBE (8260/8021) Naphthalene (8260/8270)
TCLP Miscellaneous
Volatiles Chlorides (300/9056) Silica (7602)
D Semi-Volatiles Sulfates (300/9056) PAH (8270/625)
D Herbicides Oil and Grease (1664) TPH (EPA418.1)
D Pesticides
0 Full TCLP (10 Day)

Table with columns: Sample #, Date Sampled, Time Sampled, # of Containers, Sample Identification, Wipe Area. Includes handwritten entries for MW1, MW2, MW3, and Composite.

Relinquished By: [Signature] Signature: [Signature] Date/Time 10/8/21 10:50
ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS!

Appendix IV: Historical Research Documentation



HISTORICAL AERIALS

Project Property: Rappahannock Rapidan
Community Services Property
458 North Madison Road
Orange VA 22960

Project No: 47:15653

Requested By: ECS Limited

Order No: 22103100146

Date Completed: November 02,2022

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.

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1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2021	United States Department of Agriculture	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'	
2004	United States Department of Agriculture	1" = 500'	
2003	United States Department of Agriculture	1" = 500'	
1994	United States Geological Survey	1" = 500'	
1984	United States Geological Survey	1" = 500'	
1972	United States Geological Survey	1" = 500'	Best Copy Available
1969	United States Geological Survey	1" = 500'	
1959	United States Geological Survey	1" = 500'	
1950	Agricultural Stabilization & Conserv. Service	1" = 500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 500'	

Environmental Risk Information Services

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one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



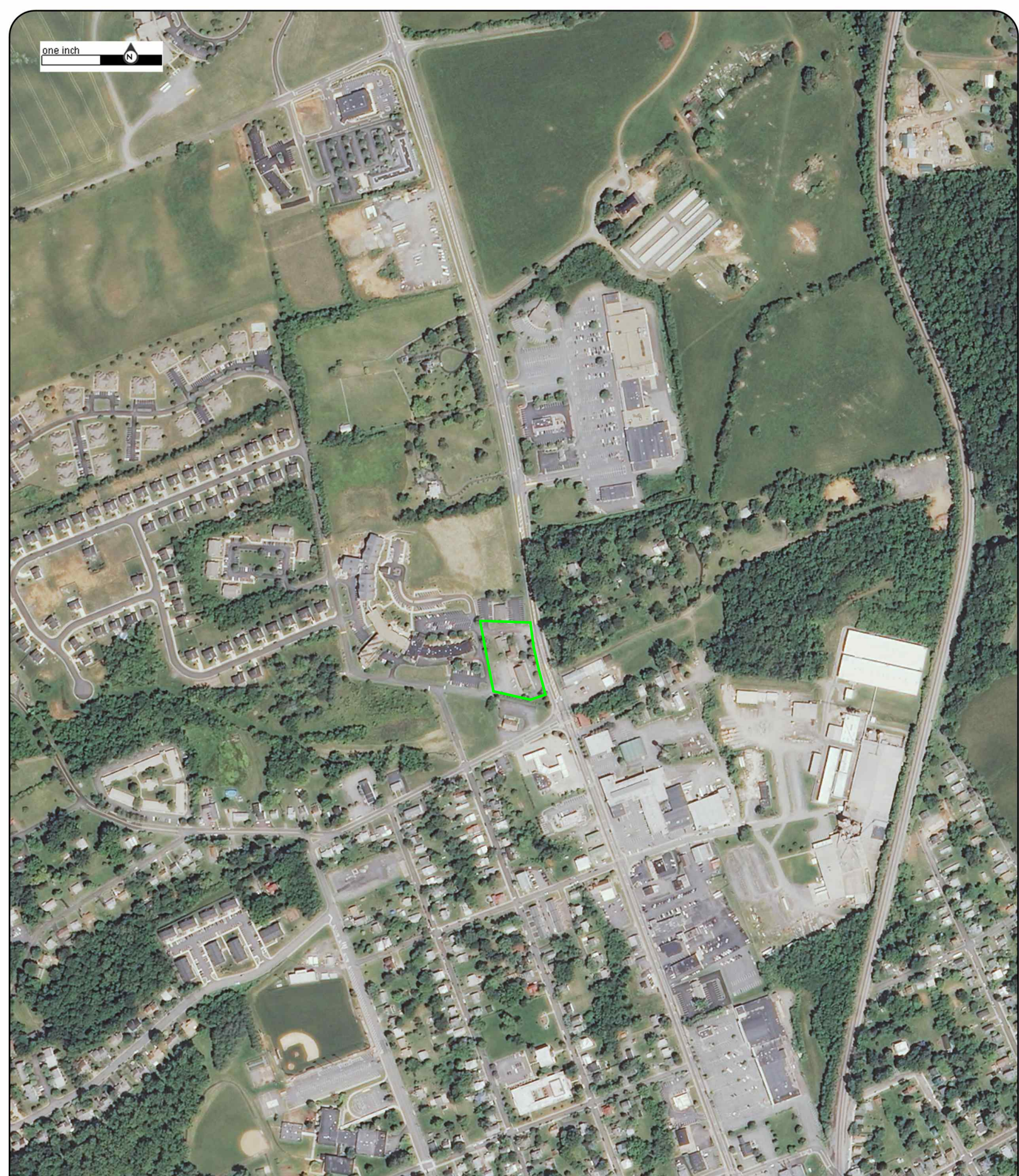
Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



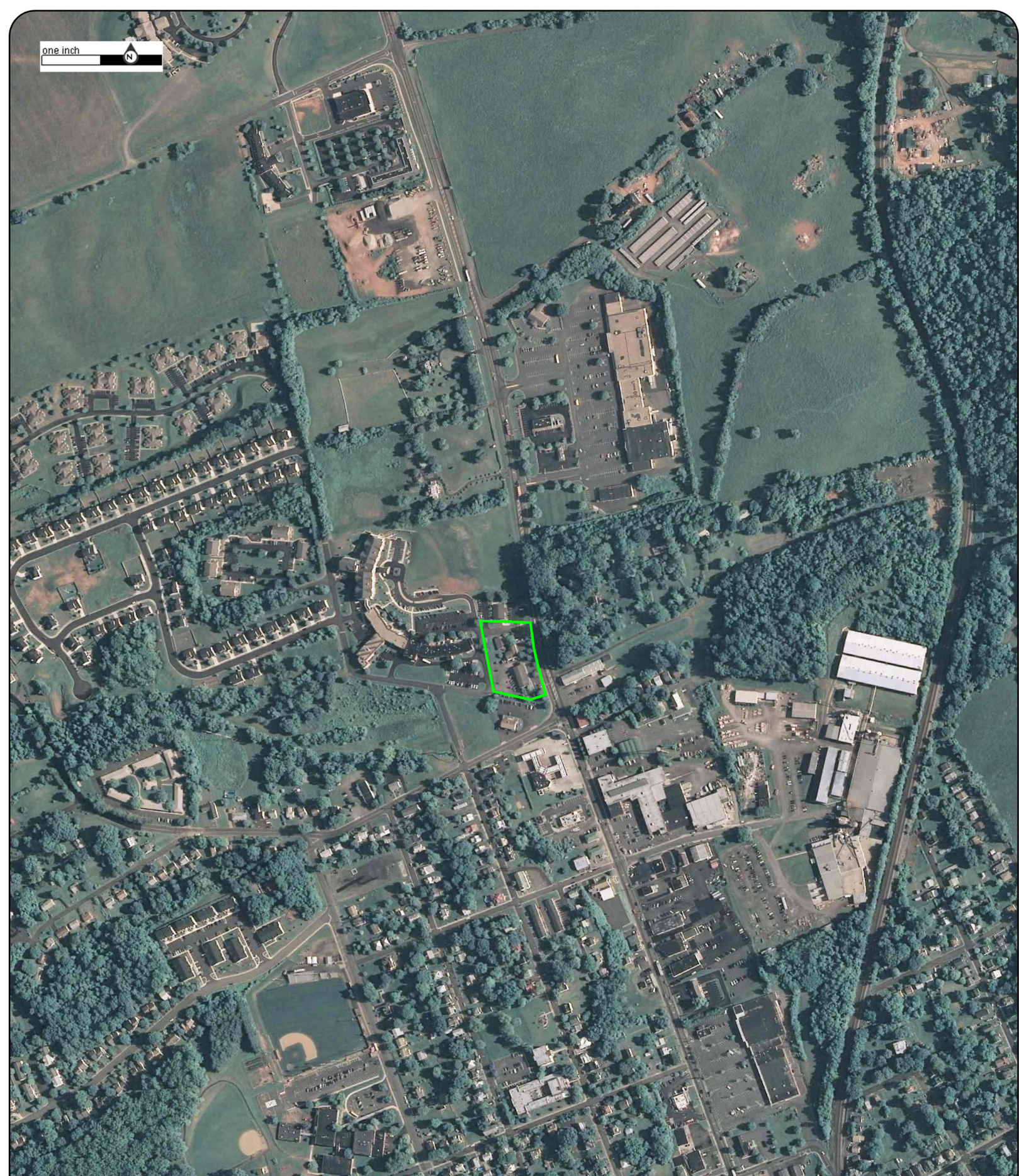
Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



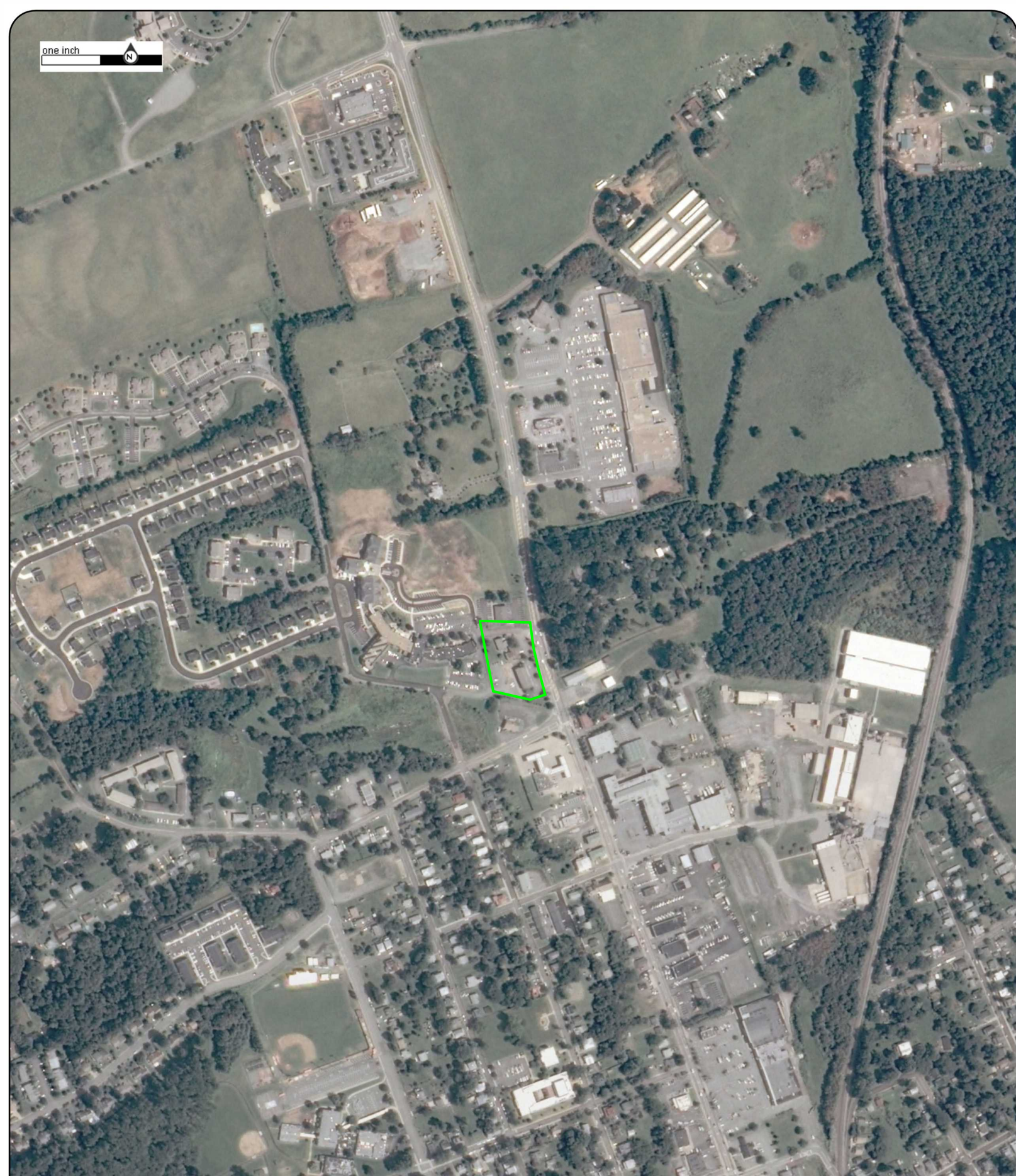
Year: 2011
Source: USDA
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



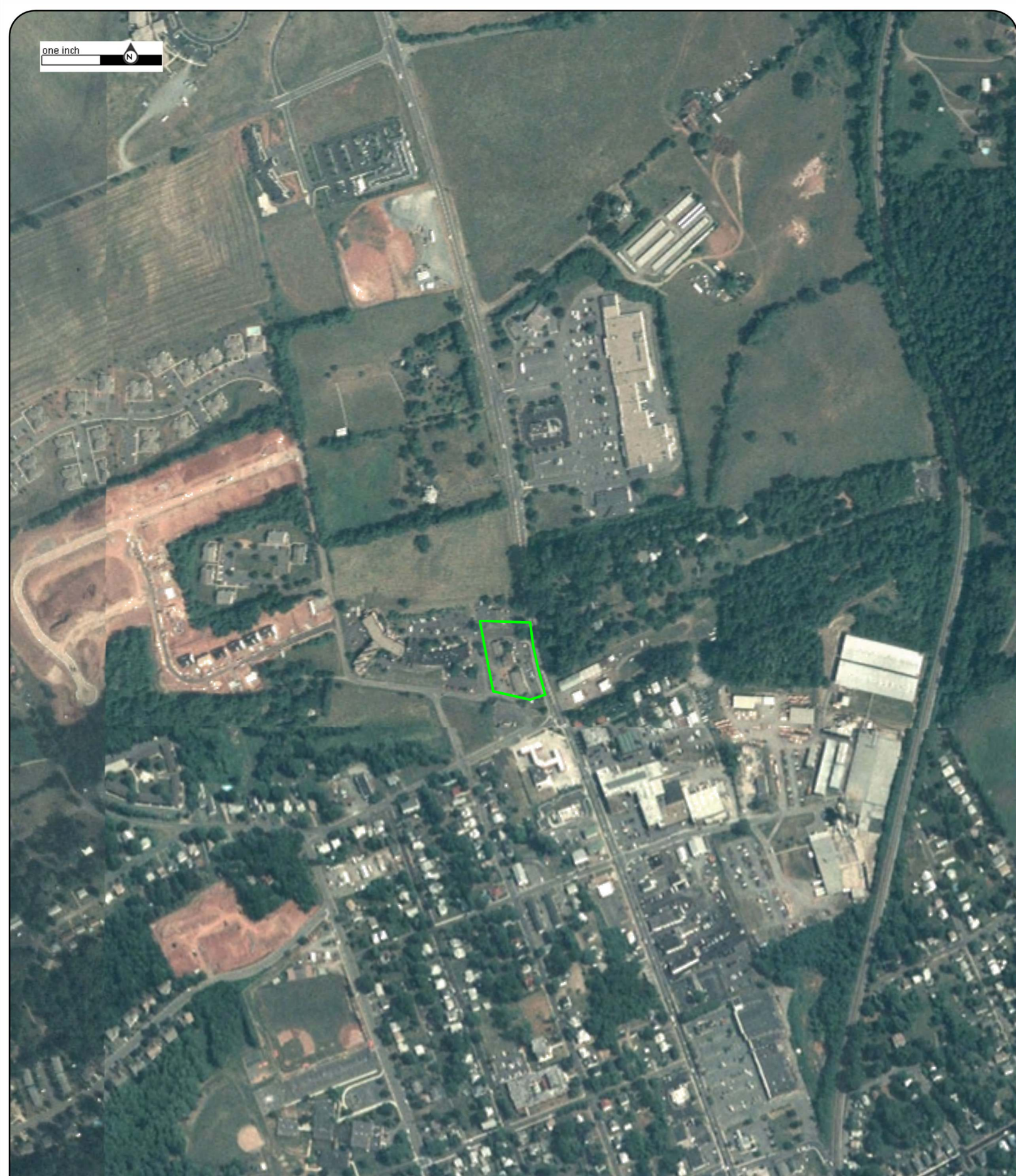
Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 2004
Source: USDA
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 1994
Source: USGS
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 1984
Source: USGS
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 1972
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 1969
Source: USGS
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch



Year: 1959
Source: USGS
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch




Year: 1950
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146



one inch 

1937



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

Address: 458 North Madison Road, Orange, VA
Approx Center: -78.11544186,38.25354411

Order No: 22103100146





FIRE
INSURANCE
MAPS

Project Property: Rappahannock Rapidan Community Services Property
458 North Madison Road
Orange VA 22960

Project No: 47:15653

Requested By: ECS Limited

Order No: 22103100146

Date Completed: October 31, 2022

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjunction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1941	Orange	Virginia		1, 4
1931	Orange	Virginia		1, 4

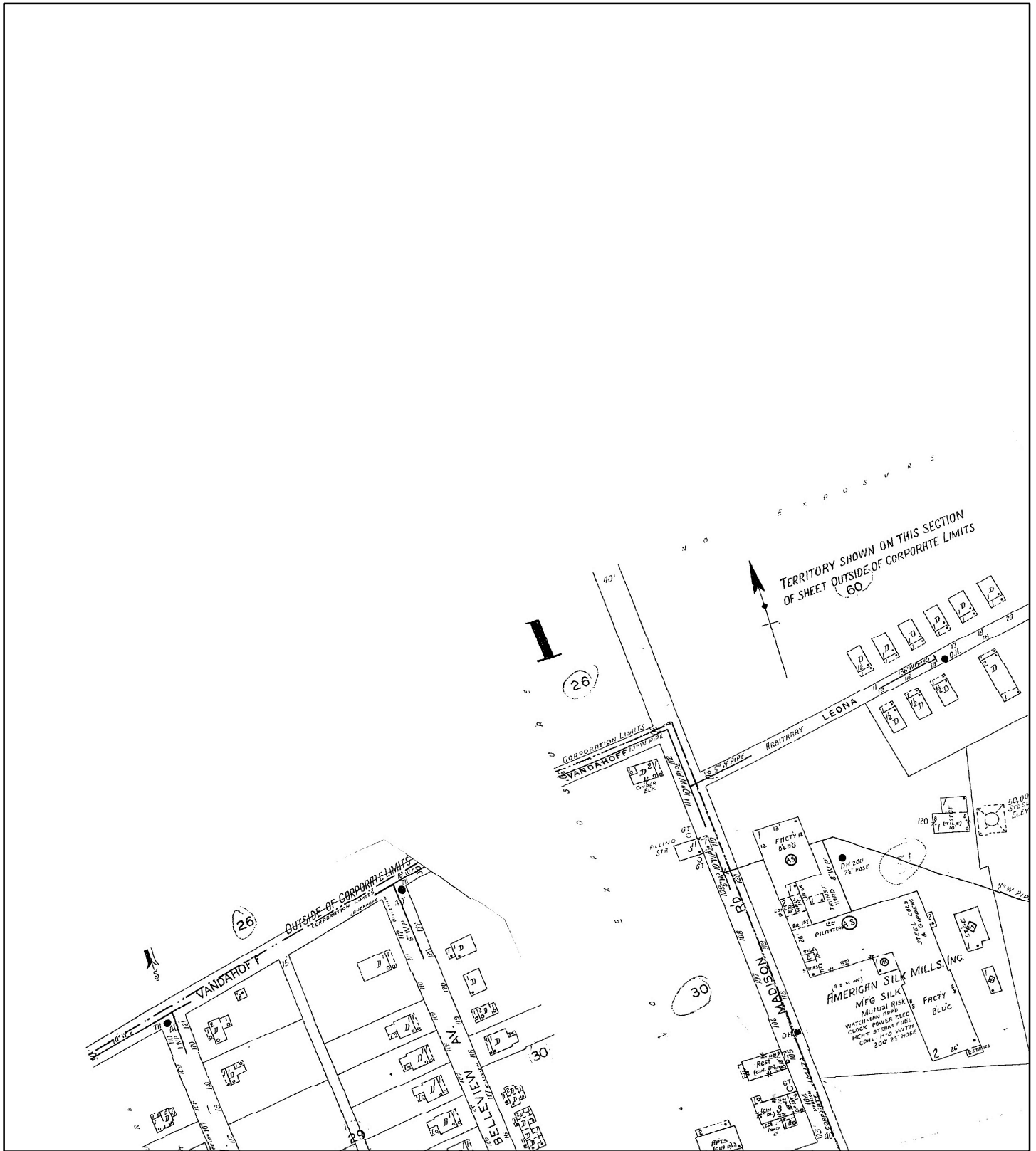
Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

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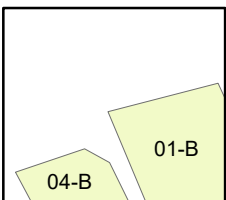
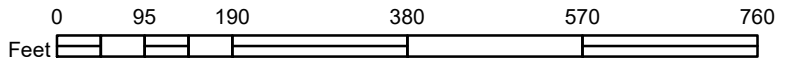
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Fire Insurance Map



1941

Address: 458 North Madison Road Orange VA 22960

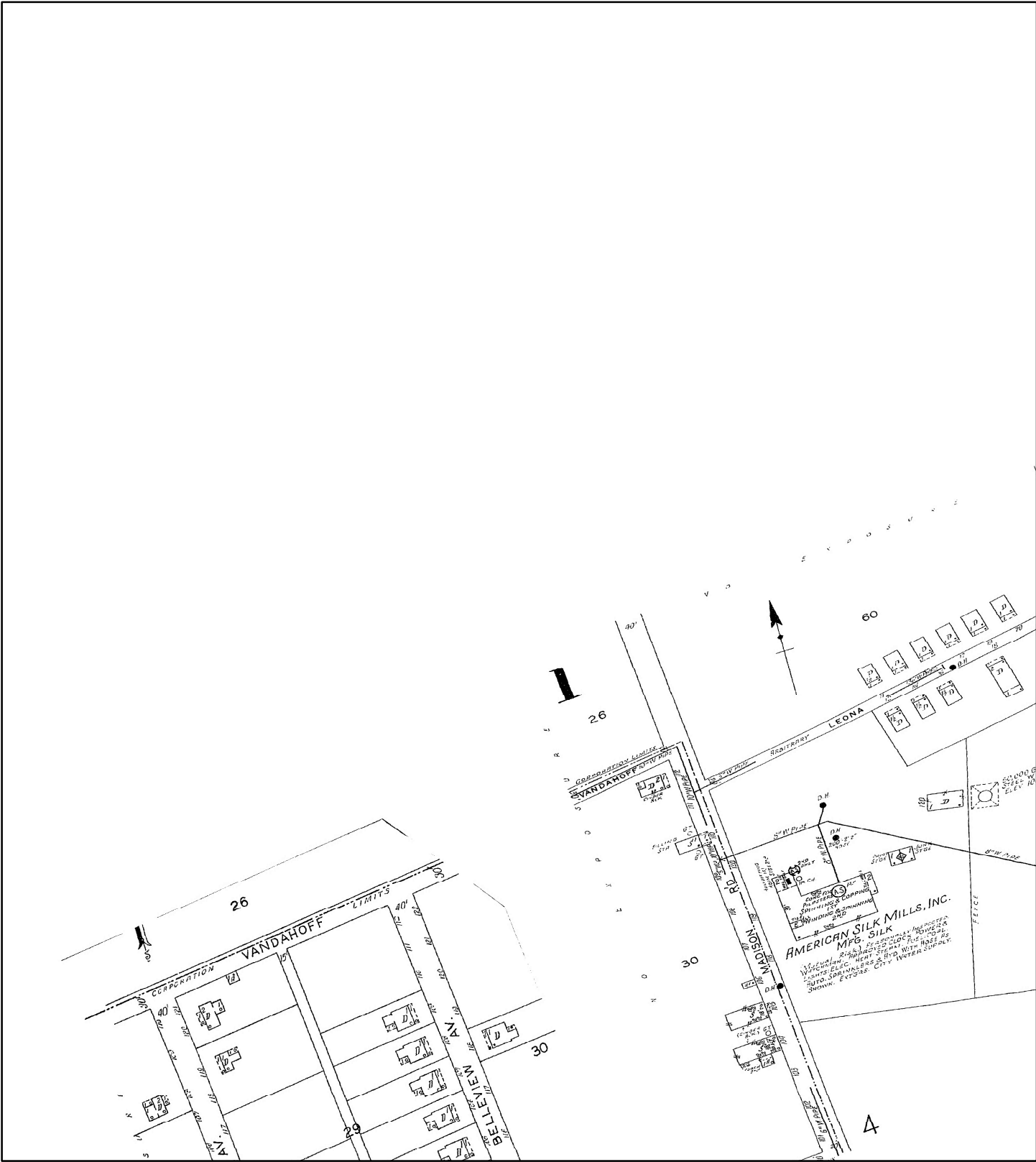


Map sheet(s):
Volume NA: 1,4;

Order Number 22103100146

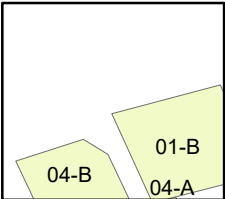
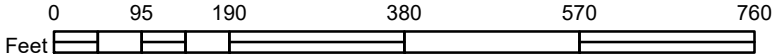


Fire Insurance Map



1931

Address: 458 North Madison Road Orange VA 22960



Map sheet(s):
Volume NA: 1,4;

Order Number 22103100146





TOPOGRAPHIC MAPS

Project Property: Rappahannock Rapidan Community Services ■ Property
458 North Madison Road
Orange VA 22960

Project No: 47:15653

Requested By: ECS Limited

Order No: 22103100146

Date Completed: November 01, 2022

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
1984	7.5
1971	7.5
1961	15

Topographic Map Symbology 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.

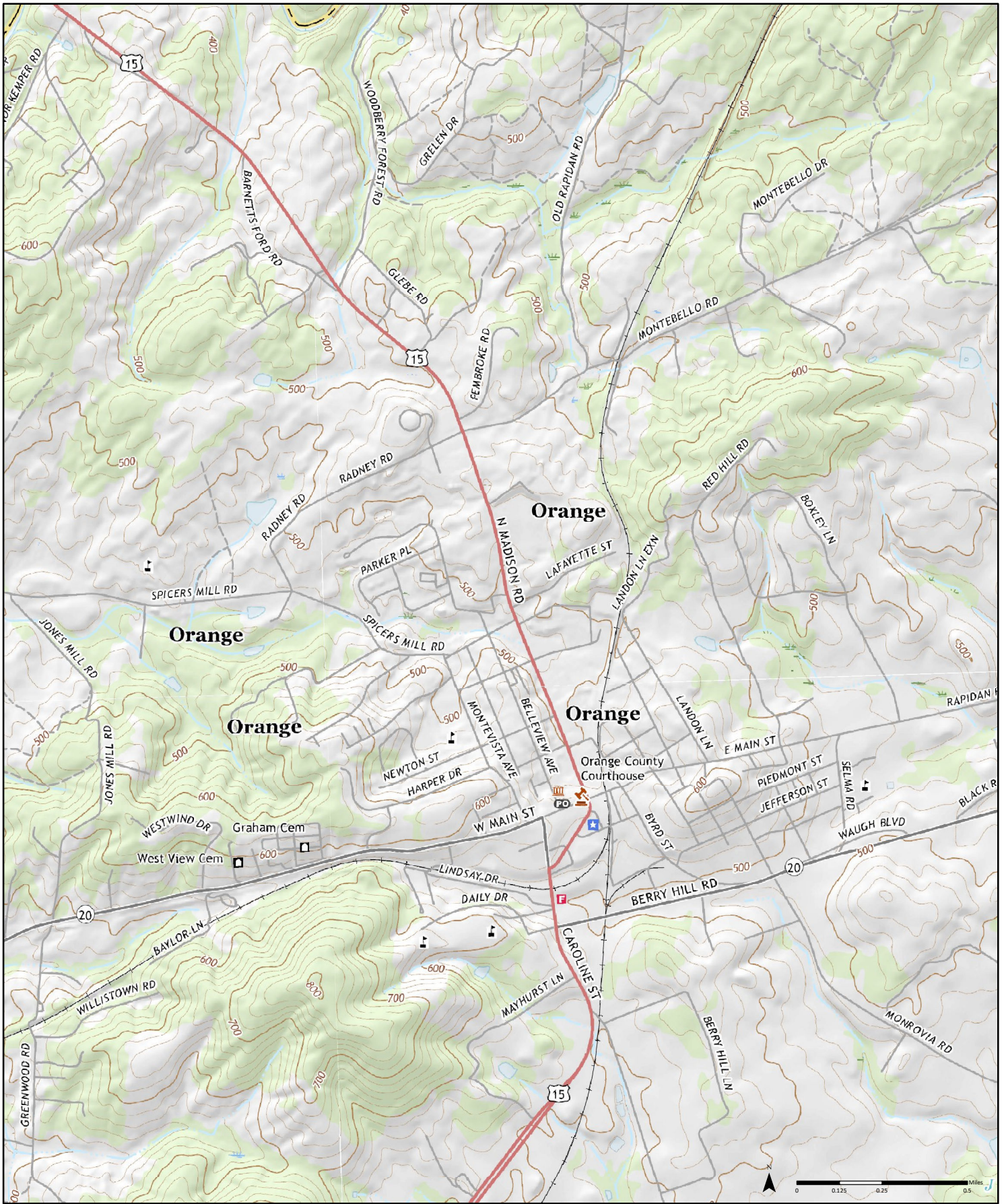
No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using Topographic Maps produced by the USGS.

This maps contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with 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.

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Order No. 22103100146

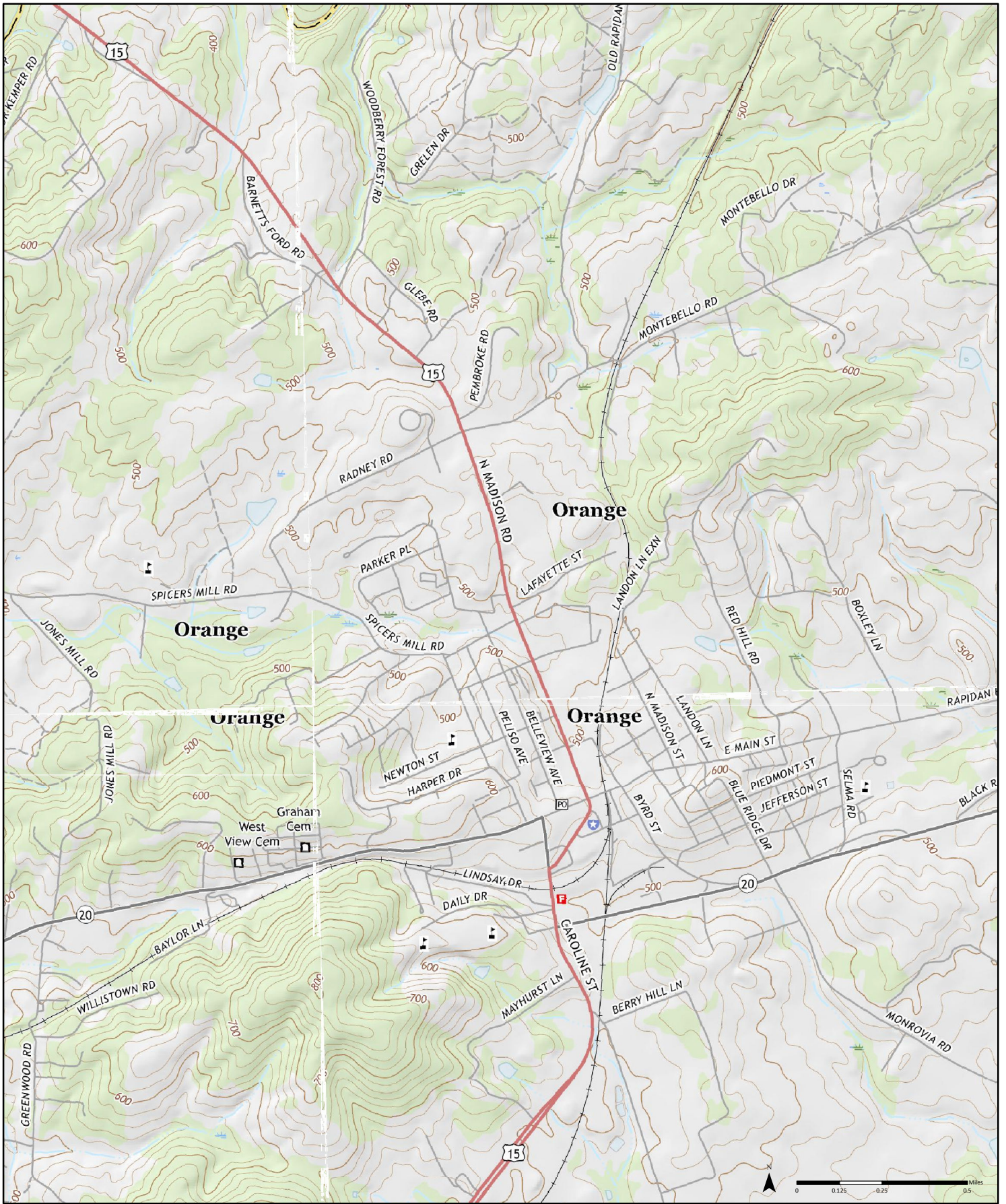
2019

Madison Mills	Rapidan
Gordonsville	Orange

Available Quadrangle(s): Rapidan, VA
 Madison Mills, VA
 Gordonsville, VA
 Orange, VA



Source: USGS 7.5 Minute Topographic Map



Order No. 22103100146

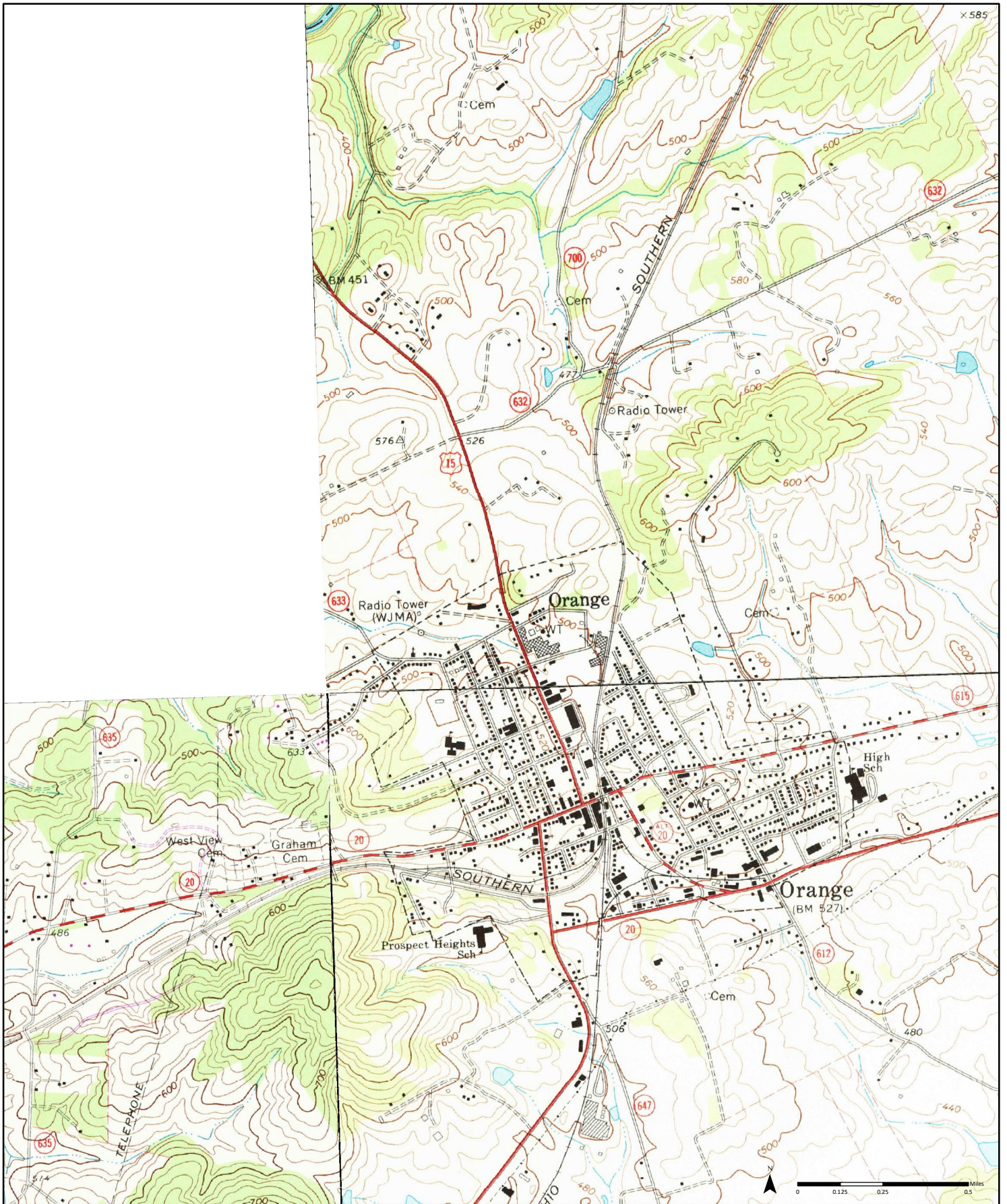
2016

Madison Mills	Rapidan
Gordonsville	Orange

Available Quadrangle(s): Rapidan, VA
 Gordonsville, VA
 Orange, VA
 Madison Mills, VA



Source: USGS 7.5 Minute Topographic Map



1984

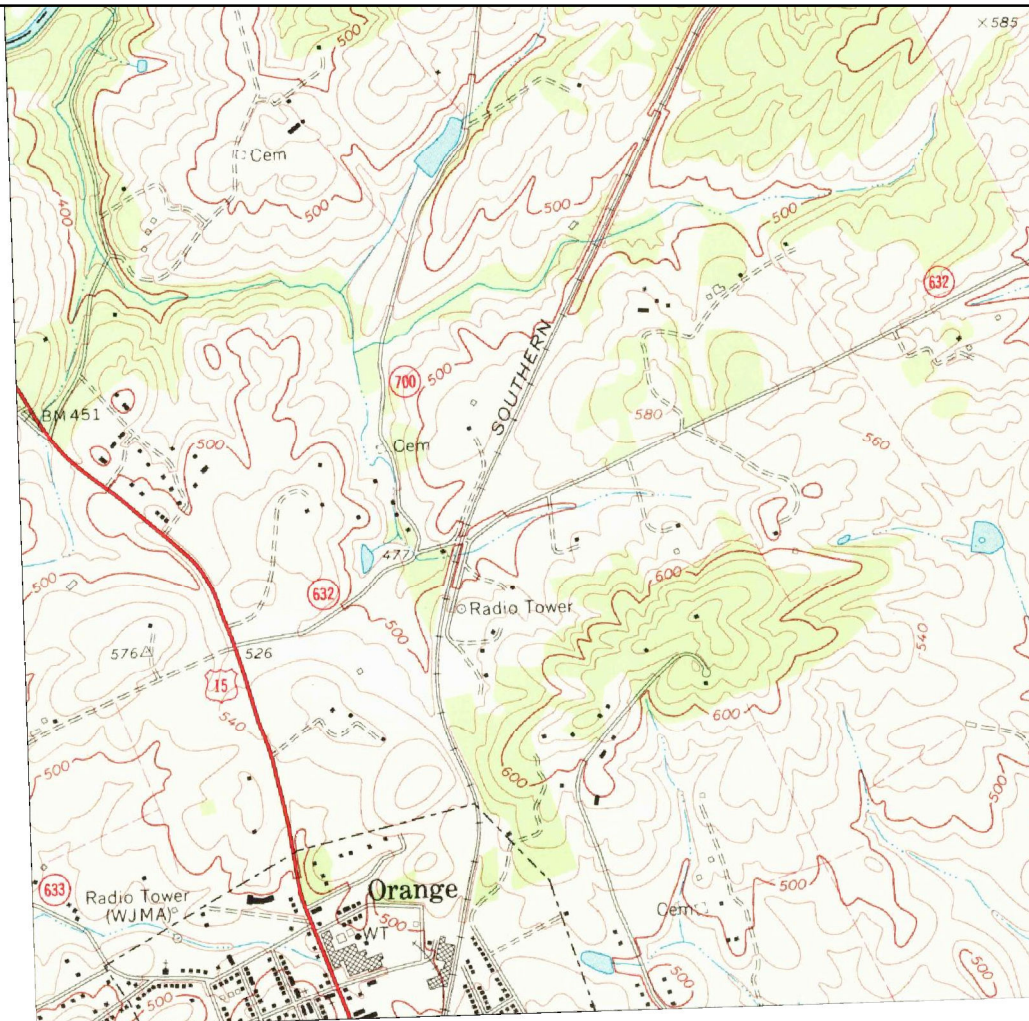
(2-1971) Aerial Photo Year: 1969 (2-1984) Aerial Photo Year: 1977 (3-1984) Aerial Photo Year: 1969 (4-1984) Aerial Photo Year: 1959
 Photo Revision Year: 1978

Order No. 22103100146

Madison Mills	Rapidan
Gordonsville	Orange

Available Quadrangle(s): Rapidan, VA(3-1984)
 Madison Mills, VA(1-1971)
 Gordonsville, VA(2-1984)
 Orange, VA(4-1984)





1971

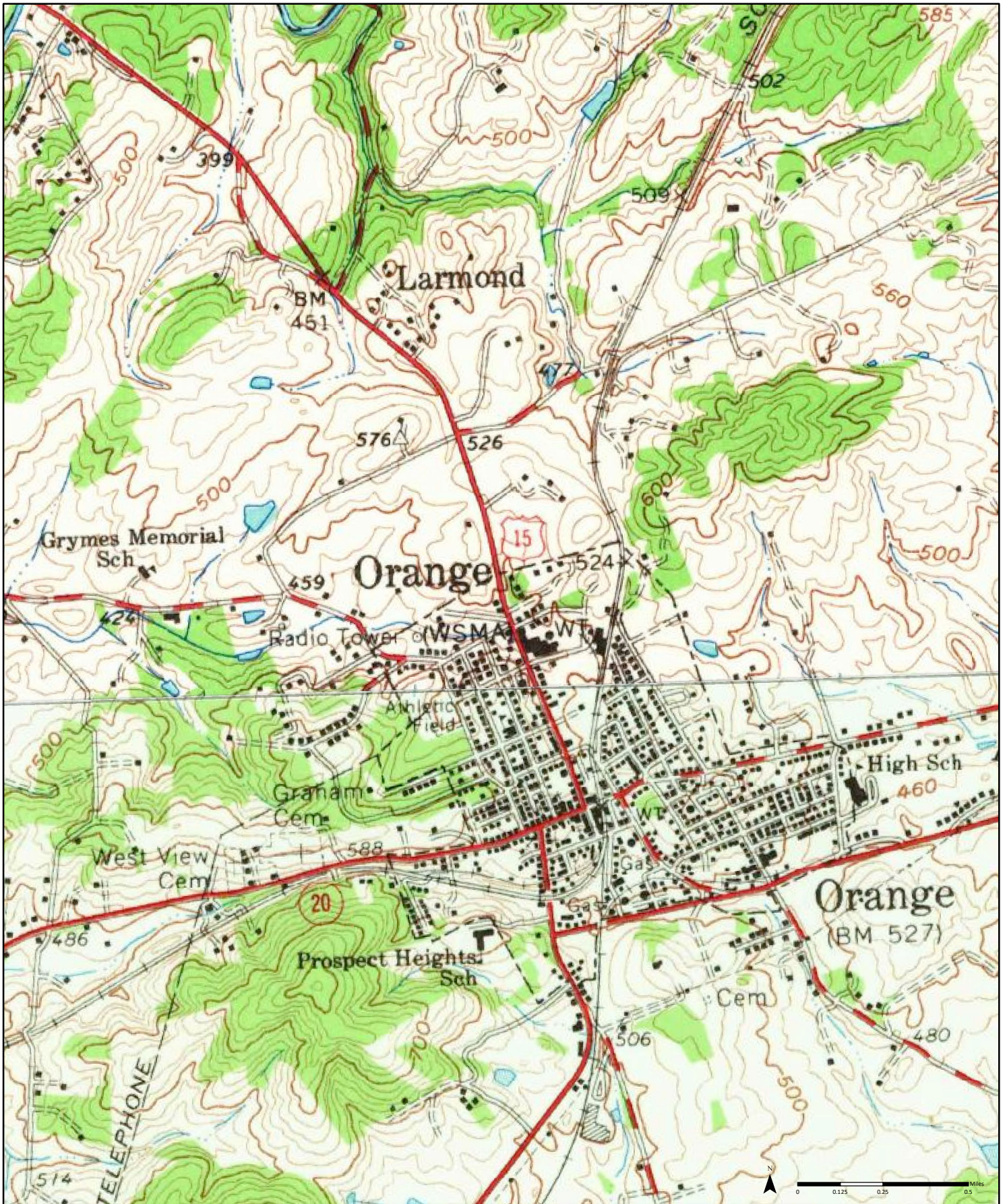
(2-1971) Aerial Photo Year: 1969 (2-1971) Aerial Photo Year: 1969

Order No. 22103100146

Madison Mills	Rapidan
Bordonsville	Orange

Available Quadrangle(s): **Rapidan, VA**(2-1971)
Madison Mills, VA(1-1971)

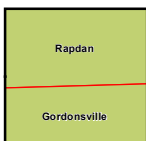




1961

(1-1961) Aerial Photo Year: 1959 (2-1961) Aerial Photo Year: 1959

Order No. 22103100146



Available Quadrangle(s): Rapdan, VA(2-1961)
Gordonsville, VA(1-1961)





CITY
DIRECTORY

Project Property: *Rappahannock Rapidan Community Services Property
458 North Madison Road
Orange, VA 22960*

Project No: *47:15653*

Requested By: *ECS Limited*

Order No: *22103100146*

Date Completed: *November 01, 2022*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

November 01, 2022
RE: CITY DIRECTORY RESEARCH
458 North Madison Road
Orange,VA 22960

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 Dogwood Ln
300-600 of N Madison Rd

Search Notes:

Search Results Summary

Date	Source	Comment
2022	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1995	POLKS	
1991	POLKS	
1987	POLKS	
1981	HILLS	
1976	HILLS	
1972	HILLS	
1967	HILLS	
1964	HILLS	

Environmental Risk Information Services

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120 AGNES MCCOLLEY...RESIDENTIAL
 120 CARRIE CLAWSON...RESIDENTIAL
 120 DOGWOOD VILLAGE ORANGE COUNTY...ASSOCIATIONS
 120 DOGWOOD VILLAGE ORANGE COUNTY...NURSING & CONVALESCENT
 HOMES
 120 DOGWOOD VILLAGE ORANGE COUNTY...COUNTY GOVERNMENT-HOUSING
 PROGRAMS
 120 DOGWOOD VILLAGE ORANGE COUNTY...NON-PROFIT ORGANIZATIONS
 120 DOGWOOD VILLAGE ORANGE COUNTY...GRADING CONTRACTORS
 120 GORDON WHITACRE...RESIDENTIAL
 120 JEAN LAM...RESIDENTIAL
 120 JOHN SHERWIN...RESIDENTIAL
 120 JOYCE BREEDEN...RESIDENTIAL
 120 N HUSFSTICKLER...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOME...COUNTY GOVERNMENT-GENERAL
 OFFICES
 120 PATTERSON WTT...RESIDENTIAL

176 total records. Part 1 of 3
 101 VIRGINIA DEPARTMENT JUVENILE...STATE GOVT-CORRECTIONAL
 INSTITUTIONS
 103 ORANGE COUNTY CHAMBER COMMERCE...CHAMBERS OF COMMERCE
 110 COMMONWEALTH ATTORNEYS OFFICE...GOVERNMENT OFFICES-COUNTY
 110 COMMONWEALTH ATTORNEYS OFFICE...FEDERAL GOVERNMENT
 CONTRACTORS
 110 ORANGE COUNTY CLERK CIRCUIT CT...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY COURT CLERK...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY COURT CLERK...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY COURT CLERK...GOVERNMENTRELATIONS CONSULTANTS
 110 ORANGE COUNTY COURT CLERK...FEDERAL GOVERNMENT CONTRACTORS
 110 ORANGE COUNTY DOMESTIC COURT...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY JUDGE CIRCUIT CT...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY JUVENILE COURT...FEDERAL GOVERNMENT
 CONTRACTORS
 110 ORANGE COUNTY JUVENILE COURT...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY PROBATION DEPT...PROBATION SERVICES
 110 ORANGE COUNTY VICTIM WITNESS...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY YOUTH COMMISSION...GOVERNMENT OFFICES-COUNTY
 110 ORANGE GENERAL DISTRICT COURT...GOVERNMENT OFFICES-COUNTY
 121 STAFFORD SYSTEMS...FLOOR LAYING REFINISHING & RESURFACING
 130 STATE FARM INSURANCE...INSURANCE
 130 STATE FARM INSURANCE...FINANCIAL ADVISORY SERVICES
 135 DOMINO'S...PIZZA
 146 FAMILY RESOURCE CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 146 ORANGE COUNTY LIBRARY...LIBRARIESINSTITUTIONAL
 146 ORANGE COUNTY LIBRARY...CITY GOVERNMENT-LIBRARIES
 146 ORANGE COUNTY LIBRARY...LIBRARIES-PUBLIC
 181 OCDELIGHTS...NONCLASSIFIED ESTABLISHMENTS
 197 O'REILLY AUTO PARTS...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 199 SERVPRO LOUISA ORANGE MADISON...WATER DAMAGE RESTORATION-
 RESIDENTIAL
 201 HAIR MECHANICS...BEAUTY SALONS
 201 ORANGE FAMILY BARBER SHOP...BARBERS
 201 ORANGE TEMP SVC LLC...EMPLOYMENT CONTRACTORS-TEMPORARY HELP
 213 SCHEWELS FURNITURE...FURNITURE-DEALERS-RETAIL
 213 SCHEWELS FURNITURE...FURNITURE ACCESSORIES & DECORWHOLESALE
 213 SCHEWELS FURNITURE...APPLIANCES-HOUSEHOLD-MAJOR-DEALERS
 215 EL BAQUERO WES RESTAURANT LLC...FOODSCARRY OUT
 215 EL BAQUERO WES RESTAURANT LLC...RESTAURANTS
 216 VIRGINIA GIBSON...RESIDENTIAL
 220 MACK SOUTHERLAND...RESIDENTIAL
 235 BB&T...REAL ESTATE LOANS
 235 BB&T...BANKS
 249 REYNOLDS BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 249 REYNOLDS BODY SHOP...AUTOMOBILE REPAIRING & SERVICE
 249 REYNOLDS BUICK GMC TRUCK CAD...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS CADILLAC...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS CADILLAC GMC TRUCK...BRAKE SERVICE
 249 REYNOLDS CADILLAC GMC TRUCK...AUTOMOBILE REPAIRING & SERVICE
 249 REYNOLDS CHEVROLET BUICK GMC...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS GM SUBARU...AUTOMOBILE DEALERS-NEW CARS
 250 MARIE'S TREASURES...GENERAL MERCHANDISE-RETAIL
 252 CHARMAINE JOHNSON...RESIDENTIAL
 252 TOMEKA JOHNSON...RESIDENTIAL
 256 MADISON ROAD BARBER SHOP...BARBERS
 258 DR ENERGY SAVER CENTRAL VA...DRY WALL CONTRACTORS
 258 WALLACE ENTERPRISES...SATELLITE EQUIPMENT & SYSTEMS-RETAIL
 277 CROWN AUTO SALES...AUTOMOBILE DEALERS-USED CARS
 290 INDIGO GYPSY...ANTIQUES-DEALERS
 301 ORANGE INDUSTRIAL PARK INC...OFFICE BUILDINGS & PARKS
 301 ORANGE INDUSTRIAL PARK INC...REAL ESTATE
 301 VIRGINIE EQUIPMENT DISTR...HYDRAULIC EQUIPMENTMANUFACTURERS
 301 VIRGINIE EQUIPMENT DISTR...DISTRIBUTION SERVICES
 301 VIRGINIE EQUIPMENT DISTR...DISTRIBUTING SERVICECIRCULAR & SAMPLE

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303 MCCARY, ANNA T...NURSES-PRACTITIONERS
 303 MERRICK, RANDOLPH V MD...PHYSICIANS & SURGEONS
 303 PRIME COMMUNICATIONS AT T AUTH...CELLULAR TELEPHONES (SERVICES)
 303 PRIME COMMUNICATIONS AT T AUTH...CELLULAR TELEPHONES (SERVICES)
 305 UNDER THE SUN NATRL FDSRNG...UNCLASSIFIED ESTABLISHMENTS
 305 UNDER THE SUN NATRL FDSRNG...HEALTH & DIET FOODS-RETAIL
 307 BRIARWOOD FLORIST...FLORISTS-RETAIL
 307 DERMATOLOGY PLC...DERMATOLOGISTS
 307 HAMILTONS DAY SPA...SPAS-BEAUTY & DAY
 309 DESIGN 3...GRAPHIC DESIGNERS
 309 DOMINION MARKET RESEARCH CORP...MARKET RESEARCH & ANALYSIS
 309 DOMINION MARKET RESEARCH CORP...MARKETING CONSULTANTS
 309 MUSEUM RAILS...GUARD RAILS
 309 MUSEUM RAILS...WINDOW VINYL
 309 MUSEUMRAILS LLC...FEDERAL GOVERNMENT CONTRACTORS
 309 MUSEUMRAILS LLC...CONSTRUCTION COMPANIES
 311 E B A ENGINEERING INC...ENGINEERS
 311 EBA ENGINEERING INC...ENGINEERS-CIVIL
 315 SUBWAY...FOODS-CARRY OUT
 315 SUBWAY...RESTAURANTS
 315 SUBWAY...DELICATESSENS
 317 SYNCHRONIZED CONSTRUCTION SVC...CONSTRUCTION MANAGEMENT
 317 SYNCHRONIZED CONSTRUCTION SVC...GENERAL CONTRACTORS
 319 TODD BROWN SIGNS...SIGNS (MFRS)
 320 KFC...CAFES
 320 KFC...FOODS-CARRY OUT
 320 LONG JOHN SILVER'S...RESTAURANTS
 321 AMERICARE PLUS LLC...HOME HEALTH SERVICE
 321 BOYS GIRLS CLUB OF ORANGE...YOUTH ORGANIZATIONS & CENTERS
 321 FOWLER HVAC INC...AIR CONDITIONING CONTRACTORS & SYSTEMS
 321 FOWLER HVAC INC...FURNACESHEATING (WHLS)
 321 FOWLER HVAC INC...HEATING CONTRACTORS
 321 FOWLER HVAC INC...HEAT PUMPS
 321 PARTNERS FIRST CREDIT UNION...CREDIT UNIONS
 323 BLUE RIDGE POS LLC...DATA PROCESSING SOFTWARE
 323 BLUE RIDGE POSLLC...COMPUTER SOFTWARE
 323 IRON PIPE ALEWERKS...PIZZA
 323 MADISON AT THE MILL...APARTMENTS
 323 PREGNANCY CENTERS...ABORTION ALTERNATIVES ORGANIZATIONS
 323 PREGNANCY CENTERS CENTRAL VA...PREGNANCY COUNSELING SVC & INFORMATION
 325 FARM SERVICE AGENCY...STATE GOVERNMENTCONSERVATION DEPTS
 325 FARM SERVICE AGENCY...GOVERNMENT OFFICES-US
 325 H R MANAGEMENT...RESTAURANT MANAGEMENT
 325 MC DONALD'S...RESTAURANTS
 325 ORANGE CHIROPRACTIC & FAMILY...EXERCISE & PHYSICAL FITNESS PROGRAMS
 325 ORANGE CHIROPRACTIC & FAMILY...PERSONAL TRAINERSFITNESS
 325 ORANGE CHIROPRACTIC & FAMILY...MASSAGE THERAPISTS
 325 ORANGE CHIROPRACTIC & FAMILY...CHIROPRACTORS DC
 331 BEIER, KARL MARTIN MD...MEDICAL & SURGICAL SVC ORGANIZATIONS
 331 BEIER, KARL MARTIN MD...PHYSICIANS & SURGEONS
 331 BRIGHT SIDE EARLY CARE LRNNG...EDUCATION CENTERS
 331 MEDSPA OF VIRGINIA...SPAS-BEAUTY & DAY
 332 SHEETZ...SERVICE STATIONS-GASOLINE & OIL
 332 SHEETZ...CONVENIENCE STORES
 332 SHEETZ...ALTERNATIVE FUELS
 441 GIBSON AUCTION INC...CAMPING EQUIPMENT-RENTING
 450 HEALTHY FAMILIES ORANGE...NONCLASSIFIED ESTABLISHMENTS
 450 ORANGE COUNTY ENVIRONMENTAL...COUNTY GOVERNMENT-ENVIRONMENTAL PROGRAMS
 450 ORANGE COUNTY HEALTH DEPT...GOVERNMENT OFFICES-COUNTY
 450 ORANGE COUNTY HEALTH DEPT...HOME HEALTH SERVICE
 450 ORANGE COUNTY HEALTH DEPT...FEDERAL GOVERNMENT CONTRACTORS
 450 ORANGE COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 451 JOELLA BRADSHAW...RESIDENTIAL
 458 BEHAVIORAL HEALTHCARE...MARRIAGE & FAMILY COUNSELORS

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458 BEHAVIORAL HEALTHCARE ORANGE...HEALTH SERVICES
 458 BEHAVIORAL HEALTHCARE ORANGE...MENTAL HEALTH SERVICES
 458 RAPPAHANNOCK RAPIDAN CMNTY SVC...DENTISTS
 458 RAPPAHANNOCK RAPIDAN CMNTY SVC...CLINICS
 458 RAPPAHANNOCK RAPIDAN COMMUNITY...ALCOHOLISM INFORMATION & TREATMENT CTRS
 458 RAPPAHANNOCK RAPIDAN COMMUNITY...HEALTH SERVICES
 458 RAPPAHANNOCK RAPIDAN COMMUNITY...FEDERAL GOVERNMENT CONTRACTORS
 458 RAPPAHANNOCK RAPIDAN COMMUNITY...MENTAL HEALTH SERVICES
 462 BRIGHT SIDE LEARNING CTR...CHILD CARE SERVICE
 500 GOODWILL...THRIFT SHOPS
 500 SPRINT...CELLULAR TELEPHONES (SERVICES)
 500 TOUCHTEL COMMUNICATIONS SPRINT...CELLULAR TELEPHONES (SERVICES)
 507 TACO BELL...RESTAURANTS
 511 LITTLE RICHARD'S...RESTAURANTS
 515 KIDA'S PIZZA GRILL...PIZZA
 523 PRTRNERS 1 FT FEDERAL CU...CREDIT UNIONS
 533 CATO...WOMEN'S APPAREL-RETAIL
 541 MAXWAY...DEPARTMENT STORES
 541 MAXWAY...ECOMMERCE
 541 MAXWAY...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 541 MAXWAY...RETAIL SHOPS
 543 DOLLAR GENERAL...VARIETY STORES
 543 DOLLAR GENERAL...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 543 DOLLAR GENERAL...RETAIL SHOPS
 543 DOLLAR GENERAL...CRAFT SUPPLIES
 547 CVS PHARMACY # 7558...PHARMACIES
 547 GOODWILL...THRIFT SHOPS
 551 A WIRELESS...CELLULAR TELEPHONES (SERVICES)
 551 VICTRA VERIZON AUTH RETAILER...CELLULAR TELEPHONES (SERVICES)
 563 SHOE SHOW...SHOES-RETAIL
 567 ONEMAIN FINANCIAL...LOANS-PERSONAL
 571 LIBERTY TAX SVC...TAX RETURN PREPARATION & FILING
 571 LIBERTY TAX SVC...TAX CONSULTANTS
 577 BLUE RHINO...PROPANE TANK KIOSKS
 577 FOOD LION...GROCERS-RETAIL
 577 FOOD LION...CONVENIENCE STORES
 583 ALCOHOL & BEVERAGE CONTROL OFC...STATE GOVERNMENT-LICENSING & INSPECTION
 583 ALCOHOL BEVERAGE CONTROL OFC...LIQUORS-RETAIL
 587 SUPER NAIL...MANICURING
 587 SUPER NAILS...HEALTH SPAS
 587 SUPER NAILS...BEAUTY SALONS
 589 ADVANCE AMERICA...PAYDAY LOANS
 589 ADVANCE AMERICA...CHECK CASHING SERVICE
 591 LIL'L OFF THE TOP...BEAUTY SALONS
 593 DUNKIN'...DOUGHNUTS
 595 WELLS FARGO BANK...BANKS
 595 WELLS FARGO BANK...DIAGNOSTIC IMAGING CENTERS
 925 MICHAEL MCLOUGHLIN...RESIDENTIAL
 963 DANIEL MOODY...RESIDENTIAL

120 AGNES MCCOLLEY...RESIDENTIAL
 120 CARRIE CLAWSON...RESIDENTIAL
 120 DOGWOOD VILLAGE-ORANGE COUNTY...ASSOCIATIONS
 120 DOGWOOD VILLAGE-ORANGE COUNTY...NON-PROFIT ORGANIZATIONS
 120 DOGWOOD VILLAGE-ORANGE COUNTY...GRADING CONTRACTORS
 120 DOGWOOD VILLAGE-ORANGE COUNTY...NURSING & CONVALESCENT
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 120 DOGWOOD VILLAGE-ORANGE COUNTY...COUNTY GOVERNMENT-HOUSING
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 120 GORDON WHITACRE...RESIDENTIAL
 120 JEAN LAM...RESIDENTIAL
 120 JOHN SHERWIN...RESIDENTIAL
 120 JOYCE BREEDEN...RESIDENTIAL
 120 MARGARET YAGER...RESIDENTIAL
 120 MARY TUCKER...RESIDENTIAL
 120 N HUSFSTICKLER...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOME...COUNTY GOVERNMENT-GENERAL
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 120 PATTERSON WITT...RESIDENTIAL

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 103 ORANGE COUNTY CHAMBER-COMMERCE...CHAMBERS OF COMMERCE
 110 COMMONWEALTH ATTORNEYS OFFICE...FEDERAL GOVERNMENT
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 110 COMMONWEALTH ATTORNEYS OFFICE...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY CLERK CIRCUIT CT...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY COURT CLERK...GOVERNMENT RELATIONS CONSULTANTS
 110 ORANGE COUNTY COURT CLERK...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY COURT CLERK...FEDERAL GOVERNMENT CONTRACTORS
 110 ORANGE COUNTY COURT CLERK...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY JUDGE CIRCUIT CT...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY JUVENILE COURT...FEDERAL GOVERNMENT
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 110 ORANGE COUNTY JUVENILE COURT...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY PROBATION DEPT...PROBATION SERVICES
 110 ORANGE COUNTY VICTIM WITNESS...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY YOUTH COMMISSION...GOVERNMENT OFFICES-COUNTY
 119 STAFFORD SYSTEMS INC...CARPET & RUG DEALERS-NEW
 121 STAFFORD SYSTEMS...FLOOR LAYING REFINISHING & RESURFACING
 130 STATE FARM INSURANCE...FINANCIAL ADVISORY SERVICES
 130 STATE FARM INSURANCE...INSURANCE
 135 DOMINO'S...PIZZA
 146 FAMILY RESOURCE CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 170 ORANGE MOTOR SPECIALTY...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 197 O'REILLY AUTO PARTS...AUTOMOBILE PARTS & SUPPLIES-RETAIL-NEW
 199 SERVPRO-LOUISA ORANGE-MADISON...WATER DAMAGE RESTORATION-
 RESIDENTIAL
 201 HAIR MECHANICS...BEAUTY SALONS
 201 ORANGE FAMILY BARBER SHOP...BARBERS
 201 ORANGE TEMP SVC LLC...EMPLOYMENT CONTRACTORS-TEMPORARY HELP
 213 SCHEWELS FURNITURE...FURNITURE-DEALERS-RETAIL
 213 SCHEWELS FURNITURE...FURNITURE ACCESSORIES & DECOR-WHOLESALE
 213 SCHEWELS FURNITURE...APPLIANCES-HOUSEHOLD-MAJOR-DEALERS
 215 EL BAQUERO WES RESTAURANT LLC...RESTAURANTS
 215 EL BAQUERO WES RESTAURANT LLC...FOODSCARRY OUT
 216 VIRGINIA GIBSON...RESIDENTIAL
 220 EUNICE SOUTHERLAND...RESIDENTIAL
 235 BB&T...REAL ESTATE LOANS
 235 BB&T...BANKS
 249 REYNOLDS BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 249 REYNOLDS BODY SHOP...AUTOMOBILE REPAIRING & SERVICE
 249 REYNOLDS BUICK-GMC TRUCK-CAD...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS CADILLAC...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS CADILLAC GMC TRUCK...AUTOMOBILE REPAIRING & SERVICE
 249 REYNOLDS CADILLAC GMC TRUCK...BRAKE SERVICE
 249 REYNOLDS CHEVROLET BUICK GMC...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS GM SUBARU...AUTOMOBILE DEALERS-NEW CARS
 250 MARIE'S TREASURES...GENERAL MERCHANDISE-RETAIL
 252 CHARMAINE JOHNSON...RESIDENTIAL
 256 MADISON ROAD BARBER SHOP...BARBERS
 257 REYNOLDS SUBARU...AUTOMOBILE DEALERS-NEW CARS
 258 DR ENERGY SAVER CENTRAL VA...DRY WALL CONTRACTORS
 258 MACC SATELLITE LLC...TELEVISION-CABLE & CATV
 258 WALLACE ENTERPRISES...SATELLITE EQUIPMENT & SYSTEMS-RETAIL
 277 CROWN AUTO SALES...AUTOMOBILE DEALERS-USED CARS
 290 INDIGO GYPSY...ANTIQUES-DEALERS
 301 ORANGE INDUSTRIAL PARK INC...REAL ESTATE
 301 ORANGE INDUSTRIAL PARK INC...OFFICE BUILDINGS & PARKS
 301 VIRGINIE EQUIPMENT DISTR...DISTRIBUTING SERVICE-CIRCULAR & SAMPLE
 301 VIRGINIE EQUIPMENT DISTR...HYDRAULIC EQUIPMENT-MANUFACTURERS
 301 VIRGINIE EQUIPMENT DISTR...DISTRIBUTION SERVICES
 301 VIRGINIE EQUIPMENT DISTR...CONTRACTORS-EQUIP/SUPLS-DLRS/SVC (WHLs)
 303 MERRICK, RANDOLPH V MD...PHYSICIANS & SURGEONS
 303 PRIME COMMUNICATIONS AT-T AUTH...CELLULAR TELEPHONES (SERVICES)
 305 UNDER THE SUN NATRL FDSRNG...HEALTH & DIET FOODS-RETAIL

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307 BRIARWOOD FLORIST...FLORISTS-RETAIL
 307 DERMATOLOGY PLC...DERMATOLOGISTS
 307 HAMILTONS DAY SPA...SPAS-BEAUTY & DAY
 309 DESIGN 3...GRAPHIC DESIGNERS
 309 DOMINION MARKET RESEARCH CORP...MARKET RESEARCH & ANALYSIS
 309 DOMINION MARKET RESEARCH CORP...MARKETING CONSULTANTS
 309 MUSEUM RAILS...GUARD RAILS
 309 MUSEUM RAILS...WINDOW/VINYLS
 309 MUSEUMRAILS LLC...FEDERAL GOVERNMENT CONTRACTORS
 309 MUSEUMRAILS LLC...CONSTRUCTION COMPANIES
 311 E B A ENGINEERING INC...ENGINEERS
 311 EBA ENGINEERING INC...ENGINEERS-CIVIL
 315 SUBWAY...FOODS-CARRY OUT
 315 SUBWAY...DELICATESSENS
 315 SUBWAY...RESTAURANTS
 317 SYNCHRONIZED CONSTRUCTION SVC...GENERAL CONTRACTORS
 317 SYNCHRONIZED CONSTRUCTION SVC...CONSTRUCTION MANAGEMENT
 319 TODD BROWN SIGNS...SIGNS (MFRS)
 320 KFC...CAFES
 320 KFC...FOODS-CARRY OUT
 320 LONG JOHN SILVER'S...RESTAURANTS
 320 LONG JOHN SILVER'S...FOODS-CARRY OUT
 321 AMERICARE PLUS LLC...HOME HEALTH SERVICE
 321 BOYS GIRLS CLUB OF ORANGE...YOUTH ORGANIZATIONS & CENTERS
 321 FOWLER HVAC INC...HEATING CONTRACTORS
 321 FOWLER HVAC INC...HEAT PUMPS
 321 FOWLER HVAC INC...FURNACES/HEATING (WHLS)
 321 FOWLER HVAC INC...AIR CONDITIONING CONTRACTORS & SYSTEMS
 321 PARTNERS FIRST CREDIT UNION...CREDIT UNIONS
 323 BLUE RIDGE POS LLC...DATA PROCESSING SOFTWARE
 323 BLUE RIDGE POS LLC...COMPUTER SOFTWARE
 323 MADISON AT THE MILL...APARTMENTS
 323 PREGNANCY CENTERS...ABORTION ALTERNATIVES ORGANIZATIONS
 323 PREGNANCY CENTERS-CENTRAL VA...PREGNANCY COUNSELING SVC & INFORMATION
 323 ROADSIDE CHIVE...CATERERS
 323 ROADSIDE CHIVE...UNCLASSIFIED ESTABLISHMENTS
 325 FARM SERVICE AGENCY...GOVERNMENT OFFICES-US
 325 FARM SERVICE AGENCY...STATE GOVERNMENT/CONSERVATION DEPTS
 325 H R MANAGEMENT...RESTAURANT MANAGEMENT
 325 MC DONALD'S...RESTAURANTS
 325 ORANGE CHIROPRACTIC & FAMILY...MASSAGE THERAPISTS
 325 ORANGE CHIROPRACTIC & FAMILY...EXERCISE & PHYSICAL FITNESS PROGRAMS
 325 ORANGE CHIROPRACTIC & FAMILY...PERSONAL TRAINERS/FITNESS
 325 ORANGE CHIROPRACTIC & FAMILY...CHIROPRACTORS DC
 331 BEIER, KARL MARTIN MD...MEDICAL & SURGICAL SVC ORGANIZATIONS
 331 BEIER, KARL MARTIN MD...PHYSICIANS & SURGEONS
 332 SHEETZ...ALTERNATIVE FUELS
 332 SHEETZ...SERVICE STATIONS-GASOLINE & OIL
 332 SHEETZ...CONVENIENCE STORES
 441 GIBSON AUCTION INC...CAMPING EQUIPMENT-RENTING
 450 HEALTHY FAMILIES ORANGE...NONCLASSIFIED ESTABLISHMENTS
 450 ORANGE COUNTY ENVIRONMENTAL...COUNTY GOVERNMENT-ENVIRONMENTAL PROGRAMS
 450 ORANGE COUNTY HEALTH DEPT...GOVERNMENT OFFICES-COUNTY
 450 ORANGE COUNTY HEALTH DEPT...HOME HEALTH SERVICE
 450 ORANGE COUNTY HEALTH DEPT...FEDERAL GOVERNMENT CONTRACTORS
 450 ORANGE COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 451 JOELLA BRADSHAW...RESIDENTIAL
 458 BEHAVIORAL HEALTHCARE...MARRIAGE & FAMILY COUNSELORS
 458 BEHAVIORAL HEALTHCARE...COUNSELING SERVICES
 458 BEHAVIORAL HEALTHCARE-ORANGE...MENTAL HEALTH SERVICES
 458 BEHAVIORAL HEALTHCARE-ORANGE...HEALTH SERVICES
 458 RAPPAHANNOCK-RAPIDAN CMNTY SVC...CLINICS
 458 RAPPAHANNOCK-RAPIDAN CMNTY SVC...DENTISTS
 458 RAPPAHANNOCK-RAPIDAN COMMUNITY...MENTAL HEALTH SERVICES
 458 RAPPAHANNOCK-RAPIDAN COMMUNITY...FEDERAL GOVERNMENT CONTRACTORS

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458 RAPPAHANNOCK-RAPIDAN COMMUNITY...ALCOHOLISM INFORMATION & TREATMENT CTRS
 462 BRIGHT SIDE LEARNING CTR...CHILD CARE SERVICE
 500 GOODWILL...THRIFT SHOPS
 500 TOUCHTEL COMMUNICATIONS-SPRINT...CELLULAR TELEPHONES (SERVICES)
 507 TACO BELL...RESTAURANTS
 511 LITTLE RICHARD'S...RESTAURANTS
 523 PRTNERS 1 FT FEDERAL CU...CREDIT UNIONS
 533 CATO...WOMEN'S APPAREL-RETAIL
 541 MAXWAY...ECOMMERCE
 541 MAXWAY...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 541 MAXWAY...DEPARTMENT STORES
 541 MAXWAY...RETAIL SHOPS
 543 DOLLAR GENERAL...RETAIL SHOPS
 543 DOLLAR GENERAL...CRAFT SUPPLIES
 543 DOLLAR GENERAL...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 543 DOLLAR GENERAL...VARIETY STORES
 547 GOODWILL...THRIFT SHOPS
 551 A WIRELESS...CELLULAR TELEPHONES (SERVICES)
 551 VICTRA-VERIZON AUTH RETAILER...CELLULAR TELEPHONES (SERVICES)
 555 GREAT WALL RESTAURANT...RESTAURANTS
 563 SHOE SHOW...SHOES-RETAIL
 567 ONEMAIN FINANCIAL...LOANS-PERSONAL
 571 LIBERTY TAX SVC...TAX RETURN PREPARATION & FILING
 571 LIBERTY TAX SVC...TAX CONSULTANTS
 577 FOOD LION...CONVENIENCE STORES
 577 FOOD LION...GROCERS-RETAIL
 583 ALCOHOL BEVERAGE CONTROL OFC...LIQUORS-RETAIL
 583 ALCOHOL & BEVERAGE CONTROL OFC...STATE GOVERNMENT-LICENSING & INSPECTION
 587 SUPER NAIL...MANICURING
 587 SUPER NAILS...BEAUTY SALONS
 587 SUPER NAILS...HEALTH SPAS
 589 ADVANCE AMERICA...CHECK CASHING SERVICE
 589 ADVANCE AMERICA...PAYDAY LOANS
 591 LIL'L OFF THE TOP...BEAUTY SALONS
 595 WELLS FARGO BANK...DIAGNOSTIC IMAGING CENTERS
 595 WELLS FARGO BANK...BANKS
 825 SARAH MCCLELLAN...RESIDENTIAL
 925 BETTIE MCLOUGHLIN...RESIDENTIAL
 925 MICHAEL MCLOUGHLIN...RESIDENTIAL
 963 DANIEL MOODY...RESIDENTIAL

120 AGNES MCCOLLEY...RESIDENTIAL
 120 BETTIE WALTHER...RESIDENTIAL
 120 CARRIE CLAWSON...RESIDENTIAL
 120 DOGWOOD VILLAGE-ORANGE COUNTY...NON-PROFIT ORGANIZATIONS
 120 DOGWOOD VILLAGE-ORANGE COUNTY...NURSING & CONVALESCENT
 HOMES
 120 FRANKLIN KIDWELL...RESIDENTIAL
 120 FUNCTIONAL PATHWAYS...PHYSICAL THERAPISTS
 120 GEORGIA MILLER...RESIDENTIAL
 120 GORDON WHITACRE...RESIDENTIAL
 120 JEAN LAM...RESIDENTIAL
 120 JEANNE DAVIS...RESIDENTIAL
 120 JOHN SHERWIN...RESIDENTIAL
 120 JOSEPH YAGER...RESIDENTIAL
 120 JOYCE BREEDEN...RESIDENTIAL
 120 MARGARET YAGER...RESIDENTIAL
 120 MARY STEPHEN...RESIDENTIAL
 120 MARY TUCKER...RESIDENTIAL
 120 N HUSFSTICKLER...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOME...COUNTY GOVERNMENT-GENERAL
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 120 PATTERSON WTT...RESIDENTIAL
 120 WANDA SHERWIN...RESIDENTIAL

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 110 COMMONWEALTH ATTORNEYS OFFICE...GOVERNMENT OFFICES-COUNTY
 110 ORANGE COUNTY CLERK CIRCUIT CT...COUNTY GOVERNMENT-EXECUTIVE
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 110 ORANGE COUNTY COURT CLERK...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY JUDGE CIRCUIT CT...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY PROBATION DEPT...PROBATION SERVICES
 110 ORANGE COUNTY YOUTH COMMISSION...GOVERNMENT OFFICES-COUNTY
 115 SUNTRUST BANK...AUTOMATED TELLER MACHINES
 115 SUNTRUST BANK...BANKS
 119 STAFFORD SYSTEMS INC...CARPET & RUG DEALERS-NEW
 121 STAFFORD SYSTEMS...FLOOR LAYING REFINISHING & RESURFACING
 130 STATE FARM INSURANCE...FINANCIAL ADVISORY SERVICES
 130 STATE FARM INSURANCE...INSURANCE
 135 DOMINO'S PIZZA...PIZZA
 135 DOMINO'S PIZZA...CATERERS
 146 FAMILY RESOURCE CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 181 GUSTO DI VITA DRIVE-THRU CAFE...RESTAURANTS
 201 HAIR MECHANICS...BEAUTY SALONS
 201 ORANGE FAMILY BARBER SHOP...BARBERS
 213 SCHEWELS FURNITURE...FURNITURE-DEALERS-RETAIL
 213 SCHEWELS FURNITURE...APPLIANCES-HOUSEHOLD-MAJOR-DEALERS
 215 EL BAQUERO WES RESTAURANT LLC...RESTAURANTS
 220 MACK SOUTHERLAND...RESIDENTIAL
 235 BB&T...BANKS
 235 BBT ATM...AUTOMATED TELLER MACHINES
 249 REYNOLDS BODY SHOP...AUTOMOBILE BODY-REPAIRING & PAINTING
 249 REYNOLDS BUICK-GMC TRUCK-CAD...AUTOMOBILE DEALERS-NEW CARS
 249 REYNOLDS CADILLAC GMC TRUCK...AUTOMOBILE REPAIRING & SERVICE
 256 MADISON ROAD BARBER SHOP...BARBERS
 258 WALLACE ENTERPRISES...SATELLITE EQUIPMENT & SYSTEMS-RETAIL
 258 WALLACE ENTERPRISES LLC...FEDERAL GOVERNMENT CONTRACTORS
 277 CROWN AUTO SALES...AUTOMOBILE DEALERS-USED CARS
 301 ORANGE INDUSTRIAL PARK INC...OFFICE BUILDINGS & PARKS
 301 VIRGINIE EQUIPMENT DISTR...DISTRIBUTION SERVICES
 301 VIRGINIE EQUIPMENT DISTR...CONTRACTORS-EQUIP/SUPLS-DLRS/SVC (WHLs)
 303 CELLULAR CONNECTION...CELLULAR TELEPHONES-EQUIPMENT & SUPLS
 303 CELLULAR CONNECTIONS INC...CELLULAR TELEPHONES (SERVICES)
 303 MERRICK, RANDOLPH V MD...PHYSICIANS & SURGEONS
 305 UNDER THE SUN NATRL FDSRNG...UNCLASSIFIED ESTABLISHMENTS
 307 BRIARWOOD FLORIST...FLORISTS-RETAIL
 307 HAMILTON'S DAY SPA...SPAS-BEAUTY & DAY
 309 DESIGN 3...GRAPHIC DESIGNERS
 309 DOMINION MARKET RESEARCH CORP...MARKET RESEARCH & ANALYSIS
 309 LIFE SHADE...LAMPS & LAMP SHADES-RETAIL
 309 MUSEUMRAILS LLC...FEDERAL GOVERNMENT CONTRACTORS
 311 E B A ENGINEERING INC...ENGINEERS
 315 SUBWAY...DELICATESSENS
 315 SUBWAY...RESTAURANTS
 317 SYNCHRONIZED CONSTRUCTION SVC...GENERAL CONTRACTORS
 319 TODD BROWN SIGNS...SIGNS (MFRS)
 320 KFC...FOODS-CARRY OUT
 320 LONG JOHN SILVER'S...RESTAURANTS
 321 AMERICARE PLUS LLC...NURSES & NURSES' REGISTRIES
 321 AMERICARE PLUS LLC...PERSONAL CARE HOMES
 321 BOYS GIRLS CLUB OF ORANGE...YOUTH ORGANIZATIONS & CENTERS
 321 FOWLER HVAC INC...HEAT PUMPS
 321 FOWLER HVAC INC...HEATING CONTRACTORS
 321 PARTNERS 1ST FED CREDIT UNION...CREDIT UNIONS
 321 PARTNERS FIRST CREDIT UNION...CREDIT UNIONS
 322 ATM...AUTOMATED TELLER MACHINES
 323 BLUE RIDGE POSLLC...COMPUTER SOFTWARE
 323 BLUE RIDGE POSLLC...COMPUTER SERVICES
 323 PREGNANCY CENTERS...ABORTION ALTERNATIVES ORGANIZATIONS
 323 PREGNANCY CENTERS-CENTRAL VA...PREGNANCY COUNSELING SVC &
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 323 ROADSIDE CHIVE...UNCLASSIFIED ESTABLISHMENTS

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 325 MC DONALD'S...RESTAURANTS
 325 ORANGE CHIROPRACTIC & FAMILY...EXERCISE & PHYSICAL FITNESS PROGRAMS
 325 ORANGE CHIROPRACTIC & FAMILY...CHIROPRACTORS DC
 331 MSAG DATA CONSULTANTS...BUSINESS MANAGEMENT CONSULTANTS
 331 MSAG DATA CONSULTANTS...DATA SYSTEMS CONSULTANTS & DESIGNERS
 332 SHEETZ...CONVENIENCE STORES
 332 SHEETZ...SERVICE STATIONS-GASOLINE & OIL
 333 COLE'S GENERAL REPAIR...LAWN MOWERS
 333 COLE'S GENERAL REPAIR...WRECKER SERVICE
 450 BARNUM, STEPHANIE J...NURSES-PRACTITIONERS
 450 HEALTHY FAMILIES ORANGE...NONCLASSIFIED ESTABLISHMENTS
 450 ORANGE COUNTY ENVIRONMENTAL...COUNTY GOVERNMENT-ENVIRONMENTAL PROGRAMS
 450 ORANGE COUNTY HEALTH DEPT...COUNTY GOVERNMENT-PUBLIC HEALTH PROGRAMS
 458 BEHAVIORAL HEALTHCARE...MARRIAGE & FAMILY COUNSELORS
 458 BEHAVIORAL HEALTHCARE-ORANGE...MENTAL HEALTH SERVICES
 458 RAPPAHANNOCK-RAPIDAN COMMUNITY...ALCOHOLISM INFORMATION & TREATMENT CTRS
 458 RAPPAHANNOCK-RAPIDAN COMMUNITY...MENTAL HEALTH SERVICES
 462 PASTERNAK, SAMUEL...NONCLASSIFIED ESTABLISHMENTS
 500 GOODWILL...THRIFT SHOPS
 500 GOODWILL...CHARITABLE INSTITUTIONS
 500 ORANGE VILLAGE SHOPPING CTR...SHOPPING CENTERS & MALLS
 511 ANTONIO'S ITALIAN RESTAURANT...RESTAURANTS
 511 PAPA'S PIZZA TO GO...RESTAURANTS
 515 SCOOPS...ICE CREAM FREEZERS (WHLS)
 517 RIBBONS HALLMARK...GIFT SHOPS
 533 CATO...WOMEN'S APPAREL-RETAIL
 541 MAXWAY...RETAIL SHOPS
 541 MAXWAY...DEPARTMENT STORES
 543 DOLLAR GENERAL...RETAIL SHOPS
 543 DOLLAR GENERAL...VARIETY STORES
 547 CVS/PHARMACY...PHARMACIES
 551 A WIRELESS...WIRELESS TELECOMMS CARRIERS (EXCEPT SATELLITE)
 551 A WIRELESS...CELLULAR TELEPHONES (SERVICES)
 561 ORANGE MOVIE RENTAL...AMUSEMENT PLACES
 561 ORANGE MOVIE RENTAL...VIDEO TAPES & DISCS-RENTING & LEASING
 563 SHOE SHOW...SHOES-RETAIL
 567 SPRINGLEAF FINANCIAL SVC...LOANS
 571 LIBERTY TAX SVC...TAX RETURN PREPARATION & FILING
 577 COINSTAR...COIN & BILL COUNTING/SORTING SVC KIOSKS
 577 FOOD LION...GROCERS-RETAIL
 583 ALCOHOL & BEVERAGE CONTROL OFC...STATE GOVERNMENT-LICENSING & INSPECTION
 587 SUPER NAIL...MANICURING
 589 ADVANCE AMERICA...CHECK CASHING SERVICE
 589 ADVANCE AMERICA...PAYDAY LOANS
 591 LIL'L OFF THE TOP...BEAUTY SALONS
 595 WELLS FARGO BANK...AUTOMATED TELLER MACHINES
 595 WELLS FARGO BANK...BANKS
 595 WELLS FARGO BANK ATM...AUTOMATED TELLER MACHINES
 825 WENDY MCCLELLAN...RESIDENTIAL
 925 BETTIE MCLOUGHLIN...RESIDENTIAL
 925 MICHAEL MCLOUGHLIN...RESIDENTIAL
 963 DANIEL MOODY...RESIDENTIAL
 963 LYDIA MOODY...RESIDENTIAL

120 CARMELLO FRAGALE...RESIDENTIAL
 120 CAROL CRAWFORD...RESIDENTIAL
 120 CARRIE WEBB...RESIDENTIAL
 120 CONNELLY, JULIA E MD...PHYSICIANS & SURGEONS
 120 DOGWOOD VILLAGE-ORANGE COUNTY...NURSING & CONVALESCENT HOMES
 120 DORIS FLORENCE...RESIDENTIAL
 120 DORIS WAUGH...RESIDENTIAL
 120 DOROTHY JONES...RESIDENTIAL
 120 ELEANOR BYRAM...RESIDENTIAL
 120 ELEANOR TALLEY...RESIDENTIAL
 120 ELVIRA NEWMAN...RESIDENTIAL
 120 EMILY DARNELL...RESIDENTIAL
 120 FLOYD IMMESOETE...RESIDENTIAL
 120 FRANK BRUNO...RESIDENTIAL
 120 GEORGE JONES...RESIDENTIAL
 120 GEORGIA MILLER...RESIDENTIAL
 120 GLADYS SCOTT...RESIDENTIAL
 120 HELEN JOHNSON...RESIDENTIAL
 120 JACQUELINE WHITE...RESIDENTIAL
 120 JEAN LAM...RESIDENTIAL
 120 LAURA DOWNS...RESIDENTIAL
 120 LINDA BOYLES...RESIDENTIAL
 120 LOUISE WOLFREY...RESIDENTIAL
 120 LUCILLE KNIGHT...RESIDENTIAL
 120 MABEL LEWIS...RESIDENTIAL
 120 MARGARET BRANT...RESIDENTIAL
 120 MARGARET GARNETT...RESIDENTIAL
 120 MARJORIE ARRINGTON...RESIDENTIAL
 120 MARY SCOTT...RESIDENTIAL
 120 MONTY SMITH...RESIDENTIAL
 120 MYRTLE LIKINS...RESIDENTIAL
 120 NANCY HAWKINS...RESIDENTIAL
 120 NELLIE BREEDEN...RESIDENTIAL
 120 NELLIE PRICE...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOME...COUNTY GOVERNMENT-GENERAL OFFICES
 120 RALPH MAHANES...RESIDENTIAL
 120 REBECCA UTZ...RESIDENTIAL
 120 RICHARD HAWKINS...RESIDENTIAL
 120 RUBY COATES...RESIDENTIAL
 120 STELLA EDWARDS...RESIDENTIAL
 120 SUSIE BECK...RESIDENTIAL
 120 THOMAS BLANKENSHIP...RESIDENTIAL
 120 TRESSIE ROBINSON...RESIDENTIAL
 120 VIOLET GRAVES...RESIDENTIAL
 120 VIRGINIA WESTLAKE...RESIDENTIAL
 120 W RAUP...RESIDENTIAL
 120 WALTER DUDLEY...RESIDENTIAL
 120 WILLIAM BROCKMAN...RESIDENTIAL

103 ORANGE COUNTY CHAMBER-COMMERCE...CHAMBERS OF COMMERCE
 110 ORANGE COUNTY DOMESTIC COURT...COUNTY GOVERNMENT-COURTS
 110 ORANGE COUNTY PROBATION DEPT...PROBATION SERVICES
 110 ORANGE GENERAL DISTRICT COURT...COUNTY GOVERNMENT-COURTS
 115 SUNTRUST BANK...BANKS
 119 STAFFORD SYSTEMS INC...CARPET & RUG DEALERS-NEW
 130 STATE FARM INSURANCE...INSURANCE
 146 FAMILY RESOURCE CTR...SOCIAL SERVICE & WELFARE ORGANIZATIONS
 156 PIEDMONT COMPUTERS...COMPUTERS-SERVICE & REPAIR
 825 WENDY MCCLELLAN...RESIDENTIAL
 825 WILLIAM MCCLELLAN...RESIDENTIAL
 855 W MCCLELLAN...RESIDENTIAL
 885 ROD MCLEOD...RESIDENTIAL
 885 SANDRA MCLEOD...RESIDENTIAL
 925 BETTIE MCLOUGHLIN...RESIDENTIAL
 925 MICHAEL MCLOUGHLIN...RESIDENTIAL

120 A DAVIS...RESIDENTIAL
 120 A M DANIEL...RESIDENTIAL
 120 ADELLE GOODWIN...RESIDENTIAL
 120 ANN BULKOWSKI...RESIDENTIAL
 120 B DUDLEY...RESIDENTIAL
 120 BUFORD M MORRIS...RESIDENTIAL
 120 C SHANDS...RESIDENTIAL
 120 CHARLES M THOMAS...RESIDENTIAL
 120 D H WAUGH...RESIDENTIAL
 120 E E BROOKS...RESIDENTIAL
 120 E L TATE...RESIDENTIAL
 120 EDWARD HARWELL...RESIDENTIAL
 120 ELEANOR J TALLEY...RESIDENTIAL
 120 ELIZABETH PETTUS...RESIDENTIAL
 120 EMMA KAUFFMAN...RESIDENTIAL
 120 ETHEL BLANKENBAKER...RESIDENTIAL
 120 ETHEL G MAY...RESIDENTIAL
 120 F C PLITT...RESIDENTIAL
 120 FLOYD E MCDANIEL...RESIDENTIAL
 120 GEORGE M KING...RESIDENTIAL
 120 GERTRUDE HALL...RESIDENTIAL
 120 GERTRUDE J JENKINS...RESIDENTIAL
 120 GLADYS SMITH...RESIDENTIAL
 120 HELEN T TIPPTON...RESIDENTIAL
 120 HELEN WILLOUGHBY...RESIDENTIAL
 120 HENRY L GRASTY...RESIDENTIAL
 120 J M JACOBS...RESIDENTIAL
 120 J U WHITE...RESIDENTIAL
 120 JAMES A JONES...RESIDENTIAL
 120 JANICE M APPERSON...RESIDENTIAL
 120 JOHN M COLEMAN...RESIDENTIAL
 120 K H PEATROSS...RESIDENTIAL
 120 L T HARPER...RESIDENTIAL
 120 LOUISE WOLFREY...RESIDENTIAL
 120 MARGARET B TURNER...RESIDENTIAL
 120 MYRIE R DARNELL...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOM...NURSING HOMES
 120 ORANGE COUNTY NURSING HOME...NURSING & CONVALESCENT HOMES
 120 ORANGE CTY NRSNG HOME & HM FOR...NURSING HOME
 120 OULAHAN COURTS...NCLASSIFIABLE ESTAB
 120 P C KUBE...RESIDENTIAL
 120 R COSNER...RESIDENTIAL
 120 RAY P MUNDY...RESIDENTIAL
 120 REGINALD MILES...RESIDENTIAL
 120 ROLAND LEE...RESIDENTIAL
 120 RUBY N COATES...RESIDENTIAL
 120 SUE STICKLEY...RESIDENTIAL
 120 T C WEBB...RESIDENTIAL
 120 THOMAS W BLANKENSHIP...RESIDENTIAL
 120 W N JARRELL...RESIDENTIAL

101 ORANGE COUNTY PROBATION DEPT...PROBATION SERVICES
 101 PARADIGM HEALTH PRACTICE...MISC PERSONAL SVS
 103 ORANGE COUNTY CHAMBER-COMMERCE...BUSINESS ASSOC
 105 GRACE COMMUNITY CHURCH...CLERGY
 110 ORANGE COUNTY CLERK CIRCUIT CT...EXECUTIVE OFFICES
 110 ORANGE COUNTY COURT CLERK...COURTS
 110 ORANGE COUNTY DOMESTIC COURT...COURTS
 110 ORANGE COUNTY JUDGE CIRCUIT CT...COURTS
 110 ORANGE COUNTY JUVENILE COURT...COURTS
 110 ORANGE COUNTY PROBATION DEPT...SOCIAL SERVICES
 110 ORANGE GENERAL DISTRICT COURT...COURTS
 801 GOODWIN & BARBARA MOORE...RESIDENTIAL
 825 W A JR MCCLELLAN...RESIDENTIAL
 855 W A MCCLELLAN...RESIDENTIAL
 885 ROD & SANDY MCLEOD...RESIDENTIAL
 905 B F TAPPY...RESIDENTIAL
 963 DANIEL R MOODY...RESIDENTIAL

120 ANNA B CASON...RESIDENTIAL
 120 ANNA K GRAVES...RESIDENTIAL
 120 CHASE REYNOLDS...RESIDENTIAL
 120 E E BROOKS...RESIDENTIAL
 120 FORREST MEEKS...RESIDENTIAL
 120 FRANK GRUBAUER...RESIDENTIAL
 120 GORDON H PAGE...RESIDENTIAL
 120 GOREE WAUGH...RESIDENTIAL
 120 H R GOGGINS...RESIDENTIAL
 120 HELEN S JOHNSON...RESIDENTIAL
 120 ISABELL L CLORE...RESIDENTIAL
 120 JULIE W WRIGHT...RESIDENTIAL
 120 MALCOLM G DUNCAN...RESIDENTIAL
 120 O R WEAVER...RESIDENTIAL
 120 ORANGE COUNTY NURSING HOME
 120 ROBERT STOWE...RESIDENTIAL
 120 SOPHIE T DANIEL...RESIDENTIAL
 120 WILLIAM H WALKER...RESIDENTIAL

NO LISTING FOUND

120 ANNA B CASON...RESIDENTIAL
120 ANNA K GRAVES...RESIDENTIAL
120 CHASE REYNOLDS...RESIDENTIAL
120 E E BROOKS...RESIDENTIAL
120 FORREST MEEKS...RESIDENTIAL
120 FRANK GRUBAUER...RESIDENTIAL
120 GORDON H PAGE...RESIDENTIAL
120 GOREE WAUGH...RESIDENTIAL
120 H R GOGGINS...RESIDENTIAL
120 HELEN S JOHNSON...RESIDENTIAL
120 ISABELL L CLORE...RESIDENTIAL
120 JULIE W WRIGHT...RESIDENTIAL
120 MALCOLM G DUNCAN...RESIDENTIAL
120 O R WEAVER...RESIDENTIAL
120 ORANGE COUNTY NURSING HOME
120 ROBERT STOWE...RESIDENTIAL
120 SOPHIE T DANIEL...RESIDENTIAL
120 WILLIAM H WALKER...RESIDENTIAL

NO LISTING FOUND

DOGWOOD LA -FROM MADISON RD
WEST

1

. ZIP CODE 22960

+ MADISON RD INTERSECTS

120 ORANGE COUNTY NURSING

HOME..... 672-2611

BUSINESSES 1

STREET NOT LISTED

MADISON RD N to MAIN ST E

N MADISON RD		<i>cont'd</i>
244	COASTAL MART	672-5170
249	REYNOLDS PONTIAC CAD GMC TRK BUICK SUBARU INC	672-3700
250	Vacant	
252	Gentry Isabel [2]	
256	MADISON ROAD BARBER SHOP	672-3713
258	CHURCH OF CHRIST (OVERFLOW)	
260	ORANGE CHURCH OF CHRIST	672-0222
263	Vacant	
269	MARIO'S PIZZA..... Ignazio Abbene & Janet [2]	672-3344 672-3344
263	CROWN AUTO SALES....	672-5344
+ NELSON ST INTERSECTS		
288	Vacant	
290	HIGGINBOTHAM S V & CO gros	672-3106
294	Vacant	
294½	1 Snow Charles P [2]....	672-3850
	2 Vacant	
301	VIRGINIA EQUIPMENT DISTRUBUTORS INC farm equip	672-5625
309	DOMINION MARKET RESEARCH mkt rsch & analysis.....	672-2327
309-a	INNOVATIVE LASER SYSTEMS billing data processing	
315	PITT STOP FAMILY ARCADE recreation cntr.....	672-2146
322	WAYLAND'S RESTAURANT	672-3203
301	ORANGE INDUSTRIAL PARK INC	672-5625
+ MOORE ST INTERSECTS		
333	Cole George G ▲.....	672-1768
	COLE'S GENERAL REPAIR	672-1768
+ SPICER'S MILL RD INTERSECTS		
341	F & R EQUIPMENT INC agrl implts.....	672-1111
+ LAFAYETTE ST INTERSECTS		
350	COUNTY HEALTH DEPT	672-1291
351½	Bradshaw Joella T [2] ▲	672-4951
354	Vacant	
+ DOGWOOD LA INTERSECTS		
355	Stewart Robert D & Marion [9]+ ▲	672-4877
358	ORANGE FAMILY GUIDANCE SERVICES	672-2718
359	Duffer Aubrey C & Pauline [9]+ ▲	672-4248
362a	PASTERNAK SAMUEL phys	672-2555
362b	Vacant	
362	UPPER Vacant	
BUSINESSES 53		HOUSEHOLDS 14

1991

N MADISON RD

SOURCE: POLKS

STREET NOT LISTED

1987

DOGWOOD LN

SOURCE: POLKS

STREET NOT LISTED

STREET NOT LISTED

MADISON RD—Contd

S & S Backhoe Service Inc
672-3804

277 High's Dairy Store

288 Virginia Equipment
Distributors Inc 672-5625

NELSON ST INTERSECTS

290 Higginbotham S V & Co gros
672-3106

294 Snow Chas P

301 American Silk Mills Corp
mfrs 672-3133

322 Horsefeathers Restaurant
672-2666

MOORE ST BEGINS

332 Cole Geo G © 672-1768

333 Cole's General Repair 672-1768

SPICER'S MILL RD BEGINS

341 Young Equipment Inc agrl
implts 672-1111

LAFAYETTE ST BEGINS

350 County Health Dept 672-1291

351 Bradshaw Joella T Mrs ©
672-4951

354 County Welfare Dept 672-1155

355 Stewart Robt D © 672-4877

358 Family Guidance Services Of
Orange 672-2718

359 Duffer Aubrey C © 672-4248

360 Orange County Nursing Home
The 672-2611

362 Orange Family Physicians
672-3010

Keller Lawrence phys
672-3010

Logan Anne phys 672-3010

Moscoe Jay phys 672-3010

Silvester Michl J phys
672-3010

Pasternack Samuel phys
672-2555

Young Harold E Jr phys
672-3330

TOWN LIMIT

368 Vacant

378 Colvin Frank L © 672-3920

379 Vacant

(7)

24

STREET NOT LISTED

MADISON RD—Contd

Early's A M C Center

672-4511

NELSON ST INTERSECTS

290 Higginbotham S V & Co gros

672-3106

290½★England Victor

294 Webster Larry Photog

672-3434

294½ Snow Charles P

★Lee Junis

301 American Silk Mills Corp

mfrs 672-3133

302 Power Mist Car Wash self
service

322 Horsefeathers Restaurant

672-2666

MOORE ST BEGINS

332 Cole Virginia G Mrs ©

672-1768

333 Cole's General Repair

Schafer Motor Co Inc

672-5555

SPICER'S MILL RD BEGINS

341 Young Equipment Inc agrl

implts 672-1111

LAFAYETTE ST BEGINS

350 County Health Dept 672-1291

351 Bradshaw John R Jr ©

672-4951

355 Stewart Robt D © 672-4877

356 County Welfare Dept 672-1155

358 Rappahannock-Rapidan

Community Services 672-2718

359 Duffer Aubrey C © 672-4248

360 Orange County Nursing Home

The 672-2611

362 Bost Mich A phys 672-3010

Silvester Michl J phys

672-3010

Pasternack Samuel phys

672-2555

TOWN LIMIT

368 Montgomery Marion Mrs ©

672-2726

378 Colvin Frank L © 672-3920

379 Higginbotham Gladys Mrs ©

672-1316

118 CHURCH STREET, P.O. BOX 1247, ORANGE, VA. 22960

STREET NOT LISTED

127 E. Main St. 22960

Tel. 672-4111

22

- MADISON RD—Contd
 NEWTON ST BEGINS
 201 Rebel Sporting Sales 672-3272
 Stoner & Ott Enterprises Inc
 201a Orange Barber Shop
 201b Hair Styles By Shubert
 672-5225
 203 Orange Norge Village self
 service Indry 672-9862
 207 Western Auto Associate Store
 672-3231
 NEWTON ST BEGINS
 212 Jenkins Blanche L Mrs ©
 672-2937
 213 Safeway Stores Inc (br)
 672-2965
 215 Holly Farms Fried Chicken
 672-1294
 216 Gibson Virginia D © 672-4368
 220 Dodson C Leonard © 672-3858
 224 Bragg Dorothy C Mrs ©
 672-4184
 228 Elkins Lee A © 672-2872
 232 Lawrence Margt Mrs 672-4033
 235 First Virginia Bank Of
 Orange 672-1400
 241 Reynolds' Pontiac-Cadillac-G
 M C Inc show rm 672-3700
 244 Imperial Oil Co 672-9864
 249 Reynolds' Pontiac-Cadillac-
 Gmc Inc 672-4242
 250 Lee's antiques 672-1464
 252 Vacant
 254 Madison Road Barber Shop
 257 Apple Carte The caterers
 672-5432
 James & Co caterers 672-5436
 258 Poor Sam's Used Furniture
 672-5574
 260 Ann-Pratt Florist 672-5608
 263 Early's Used Cars 672-5678
 268 Saint John's Catholic Church
 672-4933
 269 Stallard Russell D 672-3804
 269a Little Chief Market No 1
 672-3804
 277 Early's Amc & Subaru auto
 sales 672-4511
 NELSON ST INTERSECTS
 290 Higginbotham S V & Co gros
 672-3106
 290½ Rogers Eva Mrs
 294 Vacant
 294½ Snow Charles P
 301 American Silk Mills Inc mfrs
 672-3133
 302 Power Mist Car Wash self
 service
 314 Lions Den Of Orange Ltd The
 restr 672-2666
 MOORE ST BEGINS
 332 Cole Virginia G Mrs ©
 672-1768
 333 Workshop
 SPICER'S MILL RD BEGINS
 341 Young Equipment Inc agrl
 implts 672-1111
 LAFAYETTE ST BEGINS
 346 Kean Thelma © 672-2584
 350 County Health Dept 672-1291
 351 Bradshaw John R Jr ©
 672-4951
 355 Stewart Robt D © 672-4877
 356 County Welfare Dept 672-1155
 County Mental Health Clinic
 672-2718
 359 Duffer Aubrey C © 672-4248
 360 Orange County Nursing Home
 The 672-2611
 TOWN LIMIT
 368 Montgomery Marion Mrs ©
 672-2726
 378 Colvin Frank L © 672-3920
 379 Higginbotham Gladys Mrs ©
 672-1316

MADISON ST N —FROM 205 E
 MAIN ST NORTH 2 EAST
 OF MAY-FRAY AV

- ZIP CODE 22960
 95 Carpenter Eliz P Mrs ©
 672-3373
 103 Knoell Howard F © 672-1418
 113 Stanley John L © 672-3654
 TAYLOR ST INTERSECTS
 120 Herndon Rosa P Mrs ©
 672-1789
 121 Hoffman Burgess L ©
 672-1179
 129 Sorensen Howard W ©
 672-2157
 134 Cordray Richd P © 672-2073
 135 Mench J Fredk © 672-2060
 138 Smith Marshall S © 672-1086
 141 Barton Geo L III Rev
 672-1462
 142 Byrd David J © 672-4756
 BARBOUR ST ENDS
 155 Clark Mary D Mrs ©
 672-1757

INSURANCE COMPANIES
 TEL. 672-3821

INSURANCE COMPANIES
 133 E. MAIN ST. (22960)

20

- 2 202 Yount Amos V 672-4255
- AIN 203 Orange Norge Village self service Indry
- 205 Western Auto Associate Store 672-3231
- NEWTON ST BEGINS
- c 212 Jenkins Blanche L Mrs © 672-2937
- 213 Safeway Stores Inc (br) 672-7905
- 216 Gibson Virginia D © 672-4368
- 219 Holly Farms Fried Chicken
- 4128 220 Dodson C Leonard © 672-3858
- are 224 Bragg Dorothy C Mrs © 672-4184
- 228 Elkins Lee A © 672-2872
- 232 Lawrence Emmett R 672-4033
- 235 Vacant
- 241 Reynolds Pontiac-Cadillac-G M C Inc show rm
- 244 Imperial Oil Co 672-9864
- 249 Reynolds Pontiac-Cadillac Gmc Inc 672-4242
- 311 250 Orange Interior Decorators 672-4928
- 252 Shifflett George C 672-4945
- 254 Vacant
- 257 Motor Specialty Co Inc auto sups 672-3300
- 258 Madison Road Bible Church
- 260 Modernette Hair Styling 672-4216
- 263 Early's Suburban Sales & Used Cars 672-4511
- Inc 268 Saint John's Catholic Church 672-4933
- 269*Stallard Russell D
- 269a Little Chief Markets 672-3804
- Co 277 Early's Car Wash 672-9826
- NELSON ST INTERSECTS
- 290 Higginbotham S V & Co gros 672-3106
- ping *Foster Helen
- 290¼*Shifflett Fred
- vice 294 Speed Wash
- 294½*Taylor Frances Mrs
- *Allen Russell
- *Hunley Maurice H Jr
- *Sisk Jackie Mrs
- 301 American Silk Mills Inc mfrs 672-3133
- nc 302 Power Mist Car Wash self service
- 314 Lions Den Of Orange Ltd The restr 627-9860

202 BLUE HIGHT WIFE (6690)

21

- MADISON RD—Contd 13
- MOORE ST BEGINS
- 332 Cole Virginia G Mrs © 672-1768 13
- 333 Cole Apartments 14
- 1 Brookman Mary Mrs
- 2 Vacant 14
- 3*Rowe Charles W 1
- 4 Vacant 15
- 5 Vacant
- 6 Vacant 15
- SPICER'S MILL RD BEGINS 16
- 341 Young Equipment Inc agri impls 672-1111
- LAFAYETTE ST BEGINS 16
- 346 Kean Thelma © 672-2584 16
- *Farren James L
- 350 County Health Dept 672-1291 17
- 351 Bradshaw John R Jr © 672-4951 17
- 355 Stewart Robt D © 672-4877 18
- 356 County Welfare Dept 672-1155
- 359 Duffer Aubrey C © 672-4248 18
- 360 Orange County Nursing Home
- TOWN LIMIT 18
- 368 Montgomery Andrew M © 672-2726 19
- 378 Colvin Frank L © 672-3920 19
- 379 Higginbotham Gladys Mrs © 672-1316 19
- 202
- 4 202
- MADISON ST N —FROM 205 E 204
- MAIN ST NORTH 2 EAST 201
- OF MAY-FRAY AV 202
- ZIP CODE 22960 S
- 95 Carpenter Eliz P Mrs © 672-3373 215
- *Hunter J Ross 216
- 103 Knoell Howard F © 672-1418 223
- 113 Stanley John L 672-3654 224
- TAYLOR ST INTERSECTS 227
- 120 Herndon Rosa P Mrs © 672-1789 228
- 121 Lonergan Shadrock G Jr © 672-2586 231
- 129 Hamlett Carroll R © 672-3327 234
- 235

STREET NOT LISTED

**JEFFERSON M
DE VIVI REST**

322 Caroline St. Orange, Va. 22960

STREET NOT LISTED

18

- 201B MASSIE JAMES D PHYS
- 202 HENSLEY BENJ H
- 203 NORGE VILLAGE SELF SERVICE LNDRY
- NEWTON ST BEGINS
- 212 JENKINS GASTON C
- 213 SAFEWAY STORES INC GROS -7905
- 216 GIBSON VIRGINIA D •
- 220 DODSON CLEMENT L • -9058
- 224 BRAGG W R • -9394
- 228 ELKINS LEE A • -7872
- 232 LAWRENCE EMMETT R -7023
- 235 VACANT
- 241 TOM THUMB HOBBY CENTER -9902
- 244 IMPERIAL OIL CO HERBERT ENNIS MGR -7164
- 249
- 250 ORANGE INTERIOR DECORATORS -9188
- 252 SHIFFLETT GEORGE C -9327
- 254 MADISON ROAD BARBER SHOP
- 256 VACANT
- 257 MOTOR SPECIALTY CO INC AUTO SUPS -7258
- 260 MODERNETTE HAIR STYLING -9626
- 263 EARLY USED CARS -7094
- 268 SAINT JOHN'S CATHOLIC CHURCH
- 269 ROLLINS AUTO SALES USED CARS -9722
- 269A LITTLE CHIEF MARKETS GROS -9844 SPANGLER PAUL
- 277 BYRAMS' TEXACO -7833
- NELSON ST INTERSECTS
- 290 HIGGINBOTHAM S V & CO GROS -4441
- 294 SPEED WASH
- 294½ LAMB JAMES W LEE JACK TANNER JACK

MOTEL AND

19

MADISON RD--CONTD

- 301 AMERICAN SILK MILLS INC MFRS -7225
- 302 POWER MIST CAR WASH SELF SERVICE
- 314 FIESTA DRIVE INN RESTR -7373
- MOORE ST BEGINS
- 332 COLE VIRGINIA G MRS •
- 333 COLE APARTMENTS
- 1 BROOKMAN MARY MRS
- 2 HENSLEY WILSON
- 3 CONLEY EUG A
- 4 BERRY CHARLES E
- 5 CORBIN EVELYN MRS
- 6 VACANT
- SPICER'S MILL RD BEGINS
- 341 YOUNG EQUIPMENT INC AGRL IMPLTS -6061
- 346 KEAN THELMA • -7802
- 350 COUNTY HEALTH DEPT -7382
- STATE HEALTH DEPT (SAN TRAINING FACILITIES) -7610
- 351 BRADSHAW JOHN R JR •
- 355 STEWART ROBT D • -9135
- 356 COUNTY WELFARE DEPT
- 359 DUFFER AUBREY C • -9331
- VACANT
- 360 COUNTY BD OF EDUC -3811
- TOWN LIMIT
- 368 RANDEL JOHN •
- 378 COLVIN FRANK L • -7505
- 379 HIGGINBOTHAM GLADYS MRS • -7336

MADISON ST N --FROM 205 E MAIN ST NORTH, 2 EAST OF MAY--FRAY AV

---ZIP CODE 22960
95 CARPENTER MARCUS E • JONES DONA C MRS -9976

Dial 7236

202 Johnson Andrew @ 5891
 203 Bryant Monsey 7630
 Newton begins
 212 Wiltshire Annie Mrs 7381
 216 Gibson Virginia D @ 9691
 220 No return
 224 Jones Dorothy C Mrs @
 6531
 228 Elkins Lee A @ 7872
 232 Vacant
 235 Gill Farm Machinery Co
 7275
 241 Gilbert Implants Inc agri
 implants 7221
 244 Musick Calvin
 249 Reynolds' Pontiac Inc autos
 3211
 250 Orange Int Decs 9188
 252 Morris Stanford L
 254 Madison Road Barber Shop
 256 Madison Road Custard Shop
 ice cream
 257 Vacant
 260 Modernette Hair Styling
 268 St John's Cath Church
 269 Rollins Meat Market gros
 9422
 Rollins Wilson @
 277 Goodling's Amoco Serv gas sta
 Nelson Intersects
 290 Higginbotham S V & Co
 gros 4441
 294 Speed Wash
 294½ Lamb Earl W 9369
 Lamb Jas W
 301 Am Silk Mills Inc mfrs 7225
 302 Orange Fruit Mkt
 314 Fleeta Drive Inn restr 7373
 Moore begins
 332 Cole Virginia G Mrs @ 5862
 333 Cole Apartments
 1 Brookman Mary Mrs
 2 Hensley Wilson
 3 Brookman Margt
 4-6 Vacant
 Spicer's Mill rd begins
 Waugh dr begins
 341 Young Equip Inc Agri Implants
 6061 and 9017
 Kean Thelma @ 7802
 360 County Health Dept 7382
 bsmt State Health Dept (Sanita-
 tion Training Facilities)
 7610
 351 Bradshaw John R jr @ 7651
 355 Stewart Robt D @ 9135
 356 County Welfare Dept 9155
 359 Duffer Aubrey C @ 7631
 rear Macon Helen S 7615
 360 County Board of Education
 3811
 Town limits

MEAT

Dial Temple 2-2244 — N

High and Grove Av.

MADISON ROAD—Contd
 368 Lerner Louis @ 7434
 378 Colvin Frank L @ 7505
 379 Higginbotham J Hubert @
 7336
 rear Wilson Thurman J
 Vacant

8

6
ain2
ain
all-

:)

42

resident Madison Inn

Appendix V: Site Photographs



1 - Western exterior side of 458 N Madison Road



2 - 458 N Madison Road - Conference room



3 - 458 N Madison Road storage closet



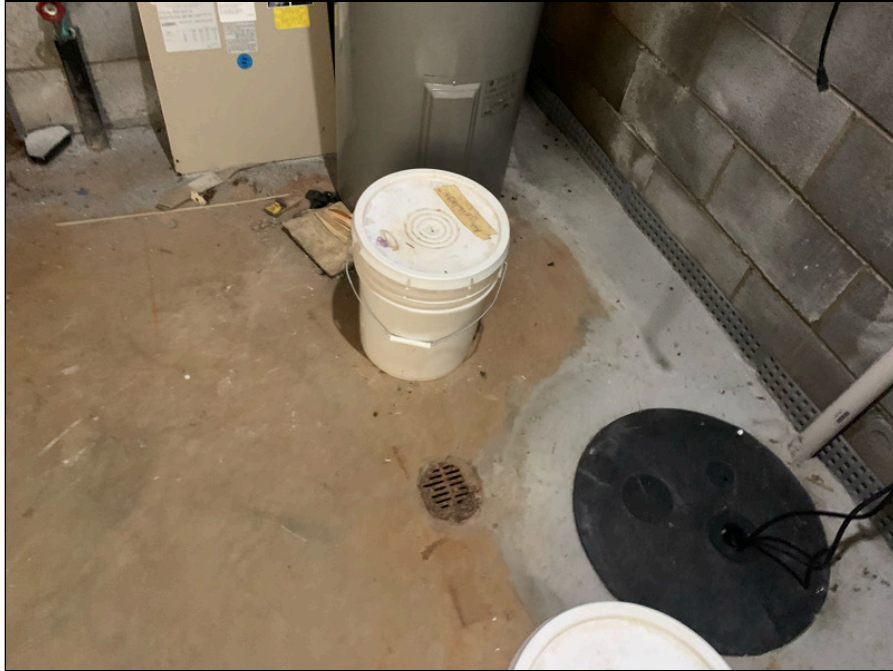
4 - Hot water heater closet in the basement of 458 N Madison Road



5 - 458 n Madison Road - household cleaning supplies



6 - Paint cans located in a storage closet within 458 N Madison Road



7 - Floor drain and sump pump located in basement of 458 N Madison Road



8 - Sump pump located in the basement of 458 N Madison Road



9 - View of the entrance to 454 N Madison Road



10 - 454 N Madison Road - vacant two story commercial building located on the subject property



11 - View of 454 N Madison Road, vacant building located on the central portion of the subject property



12 - View of inaccessible interior portion of 454 N Madison Road



13 - 454 N Madison Road - view of interior of the building from the exterior



14 - Concrete pad located along the eastern side of 454 N Madison Road



15 - Vent pipe and piping located along the southern exterior side of 454 N Madison Road



16 - Fill port located along the southern exterior of 454 N Madison Road



17 - 450 N Madison Road - Orange County Health Department, southernmost building



18 - Back side of 450 N Madison Road



19 - Propane tank located south of 450 N Madison Road



20 - View of the western portion of the subject property facing north



21 - Western portion of the subject property facing north



22 - Parking lot located west of 450 N Madison Road



23 - View of northern adjoining property, Bright Side Early Care and Learning Center



24 - Eastern adjoining residential properties



25 - Southern adjoining property, commercial office building with Sheetz gas station beyond



26 - West and northwestern adjoining property, nursing home

Appendix VI: Statement of Qualifications

Statement of Qualifications

2020

GUTS



GEOTECHNICAL

CONSTRUCTION MATERIALS



RESILIENCE

INITIATIVE



ENVIRONMENTAL


FACILITIES



TENACITY



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

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. We are currently ranked 69 in *Engineering News-Record's* Top 500 Design Firms (April 2020) and 52 in Zweig Group's 2020 Hot Firms (June 2020).

2,000
employees

65+
locations

30+
years' experience

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 2,000 employees, ECS has grown to more than 65 locations spread across the Mid-Atlantic, Midwest, Southeast and Southwest.

WHY ECS? WE HAVE GRIT.

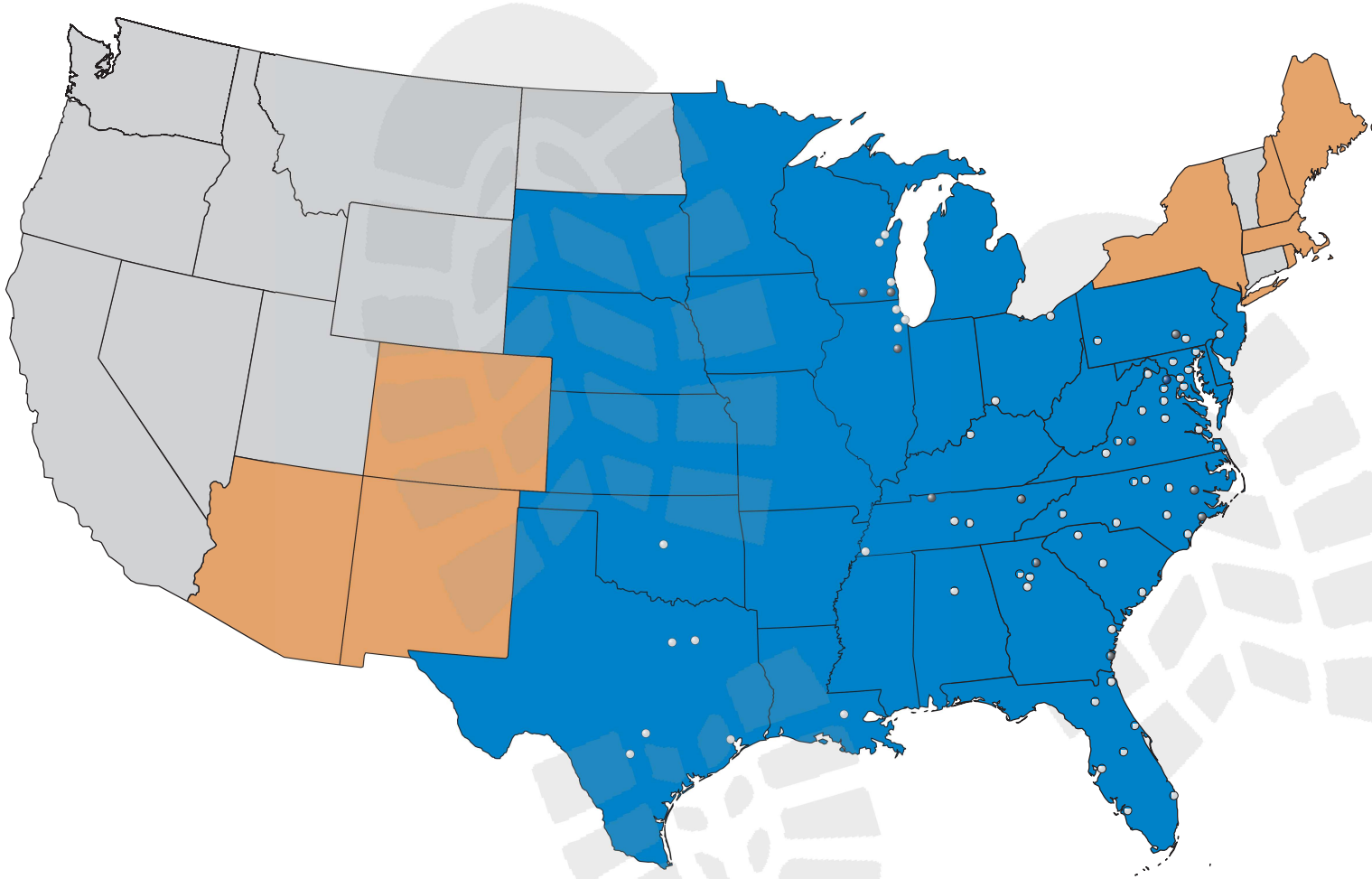
What does that mean for you? That one descriptive word defines our company culture. It sets just the right tone for what our clients can expect our team to deliver each and every day. At ECS, GRIT is made up of four characteristics: guts, resilience, initiative and tenacity. Our boots are made for working. Click [here](#) 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.



WHEREVER YOUR PROJECT TAKES YOU, ECS HAS...

BOOTS ON THE GROUND.



SERVICES KEY

- Environmental & Facilities
- Geotechnical, Environmental, Materials Testing & Facilities
- Geotechnical, Environmental & Facilities

OFFICES KEY

- Full Service Office
- Testing Services Only
- Corporate Headquarters

Materials Testing Service Area is approximately a 75-mile radius around each office.



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 provides environmental and engineering due diligence services common to real estate transaction-driven work, including:

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 Assessment
- 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

FELICIA FILARSKI

ENVIRONMENTAL SCIENTIST

CERTIFICATIONS

VA Pesticide Applicator Certification
First Aid and CPR
Responsible Land Disturber

SKILLS

Forestry Field Crew Lead
Dendrology
Wetland Identification and
Permitting
Environmental Site Assessments
Wildland Firefighters Type 2

EDUCATION

Bachelor of Forestry, 2020,
University of Kentucky,
Lexington, KY

YEARS OF EXPERIENCE

ECS: <1 Other: 1.5

PROFESSIONAL PROFILE

Ms. Filarski serves as an Environmental Scientist in the Charlottesville, Virginia office. Her responsibilities include conducting Phase I Environmental Site Assessments, assisting on wetland delineations and natural resource projects, assisting with asbestos surveys, and preparing various reports and deliverables. Ms. Filarski also has experience with leading field crews responsible for establishing and maintaining forest conservation areas by planting seedlings and controlling invasive species and pests.

PROFESSIONAL EXPERIENCE

Bucks Mountain Wetland Monitoring, Charlottesville, VA - Ms. Filarski inventoried three different sections of a large wetland mitigation project for woody material and invasives within a 30-foot radius of the plot points.

Moore's Creek Wetland Seeding, Charlottesville, VA - Ms. Filarski conducted adaptive management of a wetland mitigation site by assisting in the removal of invasive species and reseeding of an emergent wetland with native plant species. Other duties included assisting with field work for annual mitigation site monitoring by quantifying plant cover and type, completing wetland data points, and evaluating hydrologic indicators within the mitigation site.

PWSCA – North Fork Delineation, Dumfries, VA - Ms. Filarski completed routine wetland delineations of a County owned property proposed to be developed with a sewage pump station. Jurisdictional wetlands, streams, and Chesapeake Resource Protection Areas required identification, field delineation, and GPS survey.

Luck Stone Bull Run Monitoring, Chantilly, VA - Ms. Filarski provided quarterly groundwater monitoring of existing monitoring wells and evaluation of stream crossings for stability and erosion concerns as part of the quarry's permit compliance requirements.

Adams Place Property Joint Permit Application, Vinton, VA - Ms. Filarski prepared and compiled permit application materials for a Joint Permit Application (JPA) for proposed wetland and stream impacts for the construction of a 40-acre residential subdivision in Roanoke County. Endangered species databases were evaluated to determine potential adverse impacts to listed species based on the habitat present onsite, historic resources were reviewed from DHR database information to confirm a no adverse effect determination, and various mitigation options researched and proposed based on the wetland and stream impacts.



KATHRYN ORDEL

ENVIRONMENTAL PROJECT MANAGER

CERTIFICATIONS

Va Licenses: Asbestos Inspector,
Asbestos Project Monitor,
Management Planner & Project
Designer

SKILLS

Asbestos Surveys
Asbestos Abatement Monitoring
Phase I ESAs

EDUCATION

Bachelor of Science, 2014, Geology,
Radford University, Radford, VA

YEARS OF EXPERIENCE

ECS: 7 Other: 0

PROFESSIONAL PROFILE

Mrs. Ordel serves as an Environmental Project Manager in the Charlottesville, Virginia office. Responsibilities include conducting, Phase I ESAs, asbestos surveys, and asbestos abatement monitoring to include report furnishing. Additional responsibilities include assisting senior level management in preparing asbestos abatement project specifications.

PROJECT EXPERIENCE

Jenkins Automotive, Charlottesville and Staunton, Virginia (2018) - Mrs. Ordel conducted the site visits associated with the Phase I ESAs for automotive repair shops located in Staunton and Charlottesville, Virginia.

Map IV Property, Charlottesville, Virginia (2018) - Mrs. Ordel conducted the site visit associated with the Phase I ESA for the 1.4a-acre lot developed with office suites and a parking garage.

United Bank and Trust, (2017)- Mrs. Ordel assisted with multiple Phase I Environmental Site Assessments (ESA) for a portfolio, the properties were located in Cape Charles and Chesapeake, Virginia.

Bluestone Farm Update (2017) - Mrs. Ordel conducted a Phase I Environmental Site Assessment (ESA) update for a 333.5-acre mostly undeveloped agricultural property.

CHB, LLC, Christiansburg, VA – Mrs. Ordel conducted the site visit associated with the Phase I ESA for this former K-Mart.

Orange Village Shopping Center, Orange County, VA (2016) – Mrs. Ordel conducted a Phase I Environmental Site Assessment (ESA) on this one- acre undeveloped property. This assessment revealed no evidence of recognized environmental conditions in connection with the property.

Confidential Grocery Store, Salem, VA - Mrs. Ordel conducted the site visit associated with the Phase I ESA for this 7.22-acre mostly undeveloped grassland with a small vacant commercial structure with associated asphalt parking.

Martin's Food Market Grocery Store #6454, Culpeper, VA – Mrs. Ordel performed an ASTM E1527-13, Phase I Environmental Site Assessment (ESA) that includes an approximate 68,400 square foot commercial grocery store and stand-alone fueling station within a larger shopping center.

Roanoke College, Salem, VA - Conducted a Hazardous Material Survey for Roanoke College in the Life Sciences Building, Trexler Hall, and Massengill Auditorium. The hazardous material survey consisted of assessing the buildings for the presence of asbestos containing materials (ACMs), collecting and submitting samples for laboratory analysis; conducting lead-based paint (LBP) screening survey using a direct-read X-Ray Fluorescence Spectrometer, and helped to determine the presence of polychlorinated biphenyls (PCBs), mercury, and other hazardous materials and provided a letter report of the visual inspection and analytical findings, which included a discussion of the results and recommendations for further action.



GARNETT B. WILLIAMS, PG

ECS MID-ATLANTIC, LLC

EDUCATION

Bachelor of Science, 1983
Geology
James Madison University

REGISTRATIONS

- Professional Geologist: VA

CERTIFICATIONS

- National Certification Program for Construction Code Inspectors
- Asbestos Inspector: VA
- Professional Wetland Delineator: VA
- e-Railsafe

MEMBERSHIPS

- Association of Groundwater Scientists and Engineers
- Virginia Association of Wetland Professionals

EXPERIENCE

Mr. Williams serves as senior environmental project manager for the Mid-Atlantic region. Responsibilities include coordinating and preparing Phase I/Phase II Environmental Site Assessments, facility audits, environmental site characterization studies, remediation feasibility studies, coordinating and implementation of corrective action plans and contaminant remediation efforts, and wetlands delineation studies, and associated environmental permitting. Mr. Williams has worked on numerous VDEQ State Lead projects since 2004 involving both petroleum and hazardous substance/waste impacted properties.

PROJECT EXPERIENCE

Blue Ridge Community College, Weyers Cave, VA - This project consisted of an emergency response mold assessment and final clearance sampling and screening following a catastrophic release of water, when a thrust joint failed on a 10-inch diameter gravity water line inside the mechanical room. The amount of water released was unknown but a substantial area of the first floor was flooded by the incident. The bulk of the impact occurred to gypsum drywall and limited areas of the wood sub-floor in the theater. Dispatched a remediation subcontractor to the site to deploy drying fans and large commercial de-humidifiers, used a FLIR Systems ThermoCAM to perform nondestructive scanning, and obtained moisture readings using a Protimeter Moisture Measuring System.

Bohler-Uddeholm, New Boston, VA - This project consists of environmental services for a former hazardous waste management unit operating under a Resource Conservation and Recovery Act Post-Closure Care Permit, and a recently identified former hazardous waste management unit undergoing investigation for potential inclusion in the existing permit at the site. Conducting semi-annual and quarterly groundwater monitoring, providing statistical analysis and reporting, coordinating and submitting reports to the Virginia Department of Environmental Quality office, preparing a permit application for renewal of the existing 30-year Post-Closure Care Permit, conducting soil and groundwater sampling, installing groundwater monitoring wells, conducting an annual review, and preparing a Spill Prevention Control and Countermeasure Plan.

Former Star City Lumber, Roanoke, VA - This project consisted of environmental services for four buildings located in a commercial/industrial area identified as first being developed as part

of the Johnson Carpet Furniture Company in 1947 with buildings being added and subtracted from the property for many years. The site was also identified as part of the Singer Furniture facility from at least 1947 to at least 2000. The Singer facility is listed at a leaking underground storage tank, a registered storage tank, and Voluntary Remediation Program listed facility. Evaluated the probability of impact to the surface water, groundwater and/or soils within the property boundaries, evaluated historical land usage to identify previous conditions, evaluated the potential for on-site and off-site contamination, conducted a Phase I Environmental Site Assessment, and provided engineering controls or appropriate placement and treatment of soils during construction.

Fort Rucker, Small Arms Ranges, Washington, DC - This project consisted of environmental services to support the U.S. Army Environmental Center in a demonstration of small arms range berm improvement technologies, to eliminate or minimize metal contamination of soil and surface water, and enable recovery of lead from spent rounds. Developed a technical sampling plan, performed site characterization studies, collected data to evaluate berm stabilization and metal containment technologies, implemented and studied engineering and environmental design controls, designed and constructed a prototypical range and berm, and installed permanent Isco stormwater samplers in the re-constructed range floor and sedimentation basin outlets.

Handley High School Additions and Renovations, Winchester, VA - This project consisted of additions and renovations to the existing 80-year-old structure to update the existing facilities and to provide additional space for classrooms, offices and activities. Conducted inspections for the presence and abatement oversight of hazardous materials, provided construction material testing and inspection services, performed laboratory tests, analyzed the field and laboratory data to develop engineering recommendations, and provided testing and observation services during construction.

Korean Orthodox Presbyterian Church, Herndon, VA - This project consisted of environmental services for a building constructed in 1965, originally used as a two-story warehouse building designed for research. The Korean Orthodox Presbyterian Church purchased the property to provide church services to the Korean and English speaking community. Conducted an asbestos and lead-based paint survey of the building, and prepared an Operations and Maintenance Plan for the asbestos-containing materials identified at the site.

Oxhampton Estates, Lorton, VA - This project consisted of environmental services on a private shotgun and small arms range previously used for recreational shooting for over 30 years. A single station shotgun trap field and a two-lane rifle/pistol range with an earthen backstop were identified on the property. Collected soil and sediment samples using hand augers and analyzed for total and

leachable concentrations of metals, determined where concentrations of lead exceeding residential screening levels had accumulated based on the distribution of lead shot fall-out from the trap range, determined which areas of the site required mixing and burial or offsite disposal of lead-impacted soils.

Port Republic Road, Harrisonburg, VA - This project consisted of a road widening to four, 12-foot lanes with curbs and gutters, a 16-foot raised median, crossovers and turn lanes at all major intersections. Additional construction includes pedestrian and bicycle accommodations to include a multi-use path for bicycles and pedestrians on the east side of the road and a sidewalk on the west side of the road. Provided a subsurface investigation and conducted laboratory testing services to support engineering and design of pavements and structures.

Rockingham County Small Arms Range, Harrisonburg, VA - This project consisted of environmental services for a small arms municipal firing range adjacent to the Rockingham County Landfill to evaluate the concentration and distribution of lead in the backstop, range floor and runoff pathways. Prepared a site specific Health and Safety Plan, collected and analyzed soil, sediment, and groundwater samples for total and leachable concentrations of metals, estimated quantities of soil requiring excavation and treatment, completed an assessment of remedial technologies, performed oversight of the treatment process and final confirmation sampling, and transported treated soils to the adjacent municipal landfill and used as cap and cover materials.

Rockingham Memorial Hospital, Harrisonburg, VA - This project consisted of the construction of a proposed six-story, 575,000-square-foot hospital building. The new hospital will feature 238 beds, a rehabilitation/fitness center, a cancer center, a nature preserve, and state-of-the art medical technology. Currently, officials are working with a group from James Madison University to create a farm on the hospital's campus that would serve organic foods to the hospital and surrounding community. Performed a comprehensive geotechnical study, conducted a geophysical investigation for sinkhole assessment, conducted a Refraction Microtremor survey for seismic site classification, and performed construction testing and inspection for bulk earthwork operations, roads, utilities, and other infrastructure.

Root Property, Augusta County, VA - This project consisted of approximately 120 acres of undeveloped agricultural land for the construction of a large scale commercial development, associated parking lots, travel ways, emergency access, and utility corridors necessary for project completion. The project involved the disturbance of 0.23 acres of emergent wetlands and approximately 1,900-linear-feet of stream through grading, and building and road construction. Completed the wetland delineation, classification, and stream assessments of over one-mi of perennial and intermittent streams utilizing the Unified Stream Methodology, participated in the

design phase and project planning to minimize impacts to the maximum extent practicable, quantified the current functionality of the aquatic system, determine the impacts of the proposed project, and calculate the required compensatory mitigation requirements, and designed all aspects of stream restoration plan.

Russell Farm, Phase I Cultural Resources Survey, Loudoun County, VA - This project consisted of the development and implementation of a Phase I cultural resources survey of the 150-acre Russell Farm tract. The project involved historic architectural evaluation, the development of a field research model meeting the Virginia Department of Historical Resources guidelines, and completion of background and archival studies. Identified and recommended 11 previously unknown archaeological sites as ineligible for the NRHP, delineated the recorded archaeological sites, and evaluated and recommended the property as not eligible for the NRHP during Phase II.

Shenandoah Gas Line Extension, Middletown, VA - This project consisted of environmental services for an eight-inch, high-pressure, liquid, natural gas pipeline along the existing Washington Gas/Shenandoah Gas easement extending 4.5-miles from Middletown north to Stephens City, Virginia. The new installation impacted areas of federally regulated waters of the U.S. Army Corps of Engineers (USACE) at 17 locations identified as palustrine emergent (PEM) wetland areas, intermittent channels with fringe PEM wetlands, intermittent channels, and two perennial stream crossings. Performed wetland and stream bed delineation, historic and archeological surveys, and a threatened and endangered species assessment, and prepared the final permit application for submission to the U.S. Army Corps of Engineers and the Virginia Department of Environmental Quality.

Virginia School for the Deaf and Blind, Environmental, Staunton, VA - This project consisted of new construction and renovations to the Virginia School for the Deaf and Blind, a state agency owned by the Board of Education providing special education services. Performed a comprehensive Asbestos Hazard Emergency Response Act survey, conducted lead-based paint surveys following Housing and Urban Development guidelines, conducted a hazardous materials survey to include polychlorinated biphenyls and radon in light, electrical fixtures, and mercury switches, and prepared an Environmental Impact Report for the Department of General Services and Department of Energy review.

Virginia School for the Deaf and Blind, Environmental Impact Report, Staunton, VA - This project consisted of environmental services for 75 acres of land for the proposed construction and renovations for the Virginia School for the Deaf and Blind, a state agency owned by the Board of Education providing special education and related services to deaf and blind children. The consolidation of the two campuses will

consist of 21 buildings consisting of dorms, classrooms, maintenance and support facilities, and faculty/administrative offices. Completed an Environmental Impact Report following the "Procedures for Environmental Impact Review of Major State Facilities," and Section 708 of the "Construction and Professional Services Manual," and provided alternatives to the proposed construction, as the intended plan adversely affected the wildlife habitat and environment.

Virginia State Lead Program, Valley View Plaza, Penn Laird, VA - This project consisted of environmental services to evaluate alternate water supply scenarios to bring clean potable water to a former abandoned gasoline/service station now operating as an antique store called Valley View Plaza. Prepared an initial Corrective Action Plan, performed engineering studies to analyze a proposed waterline extension, provided recommendations to install a replacement well with sufficient distance from the plume, coordinated bid solicitation for drilling the well and final plumbing of the water line, and monitored installation of the replacement well.

Western State Hospital, Staunton, VA - This project consisted of a proposed 246-bed hospital with a gross floor area of approximately 330,000-square-feet to replace the existing hospital to the south. The building is a multi-story structure with slab-on-grade and includes a two-story central section with a large interior courtyard. Performed a wetland delineation, conducted a Phase IA archeological survey, review of threatened and endangered species, and a final habitat assessment, completed a geotechnical study, drilled and sampled soil test borings, performed rock coring, measured shallow water table elevations, and provided engineering recommendations pertaining to subsurface conditions, foundations, paved areas, construction of stormwater ponds, and general earthwork.

Winebrenner's Crossing Tract, Archaeological Survey, Martinsburg, WV - This project consisted of a Phase I Archaeological survey of 336 acres of land on the Winebrenner's Crossing tract located in the southern portion of Berkeley County. ECS conducted the survey on an expedited project schedule and concluded work within the prescribed budget. Performed shovel testing on land with medium to high probability of producing cultural resources, conducted archival research, which produced a number of maps with previously recorded archaeological sites and architectural resources near the project area, discovered six previously unrecorded archaeological sites and three previously unrecorded archaeological locations.

Appendix VII: Acronyms

List of Common Acronyms

AULs	Activity and Use Limitations
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
ACM	Asbestos Containing Materials
BER	Business Environmental Risk
CORRACTS	CERCLA Corrective Action List
NPL	CERCLA National Priorities List
NFRAP	CERCLA No Further Remedial Action Planned
CERCLA	Comprehensive Environmental Response Cleanup Liability Act
CESQG	Conditionally Exempt Small Quantity Generator
CREC	Controlled Recognized Environmental Condition
ERNS	Emergency Response Notification System
EC	Engineering Controls
HIST LF	Historical Landfill
HREC	Historical Recognized Environmental Condition
IC	Institutional Controls
LQG	Large Quantity Generator
LBP	Lead Based Paint
LTANKS	Leaking Tanks
LUST	Leaking Underground Storage Tank
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
SQG	Small Quantity Generator
SWF/LF	Solid Waste Facility/Landfill
SHWS	State Hazardous Waste Sites
UST	Underground Storage Tank
USGS	United States Geological Survey

