

APPENDIX H LIMITED PHASE I
ENVIRONMENTAL SITE
ASSESSMENT

PRINCE WILLIAM COUNTY

LIMITED PHASE I ENVIRONMENTAL SITE ASSESSMENT

UNIVERSITY BOULEVARD EXTENSION

BRISTOW AND GAINESVILLE, PRINCE WILLIAM COUNTY VIRGINIA

FEBRUARY 25, 2025





LIMITED PHASE I ENVIRONMENTAL SITE ASSESSMENT

UNIVERSITY BOULEVARD
EXTENSION

BRISTOW AND GAINESVILLE,
PRINCE WILLIAM COUNTY,
VIRGINIA

PRINCE WILLIAM COUNTY

PROJECT NO.: 194329.4472
DATE: FEBRUARY 2025

WSP
13530 DULLES TECHNOLOGY DRIVE
SUITE 300
HERNDON, VA 20171

TEL.: +1 703-709-6500
WSP.COM



TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
1 INTRODUCTION.....	3
1.1 Purpose.....	3
1.2 Scope of Work	3
1.2.1 Limiting Conditions/Deviations.....	4
1.2.2 Significant Assumptions	4
1.3 General Limitations	4
1.4 Reliance.....	5
1.5 Term of Report Viability.....	5
2 PROJECT CORRIDOR	6
2.1 Subject property Description	6
2.1.1 Location	6
2.1.2 Project Area Description.....	6
2.2 General Site Setting.....	6
2.3 Current Uses of the Subject property	6
2.4 Past Uses of the Subject property	6
2.5 Observations.....	6
2.6 Adjoining Corridor Properties.....	9
3 RECORDS REVIEW	11
3.1 Physical Setting.....	11
3.2 Historical Use Review.....	11
3.2.1 Historical Uses of the Subject property.....	12
3.2.2 Data Failure.....	12
3.3 Regulatory Records Review.....	12
3.4 Regulatory Agency File and Records Review	14
3.5 Environmental Liens/Activity and Use Limitations	14
4 DATA GAPS	15
4.1 Data Gaps.....	15



5	USER-PROVIDED INFORMATION	16
6	CONCLUSIONS	18
6.1	Business Environmental Risks	18
7	ENVIRONMENTAL PROFESSIONAL DECLARATION	19
	REFERENCES	20
	ACRONYMS	21



FIGURES

FIGURE 1	SITE LOCATION
FIGURE 2	SITE LAYOUT

APPENDICES

APPENDIX A	KEY DEFINITIONS FROM ASTM E1527-21
APPENDIX B	PHOTOGRAPHS
APPENDIX C	ENVIRONMENTAL DATABASE REPORT
APPENDIX D	HISTORICAL INFORMATION
APPENDIX E	USER QUESTIONNAIRE
APPENDIX F	ENVIRONMENTAL PROFESSIONAL QUALIFICATIONS

EXECUTIVE SUMMARY

Prince William County (Client, the User) retained WSP USA Inc. (WSP) to perform a Limited Phase I Environmental Site Assessment (ESA) of the University Boulevard Extension property located in Bristow and Gainesville, Virginia (the subject property). The purpose of this limited Phase I ESA is to identify recognized environmental conditions (RECs) in connection with the subject property, to the extent feasible, pursuant to the processes prescribed in the ASTM Practice E 1527-21 entitled “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process”; U.S. Environmental Protection Agency Rule entitled “Standards and Practices for All Appropriate Inquiries, Final Rule”, Title 40 Code of Federal Regulations Part 312; the WSP proposal dated June 14, 2024; and WSP’s professional judgment. WSP representatives performed the limited Phase I ESA in conformance with these criteria.

This summary is to be used only in conjunction with the attached limited Phase I ESA (the Report), dated February 25, 2025, for the University Boulevard Extension located in Bristow and Gainesville, Virginia. All definitions used in this summary have the same meanings as in the Report, and the use of this summary is subject to the limitations and conditions contained in the Report. The Report shall govern in the event of any inconsistency between this summary and the Report.

PROPERTY DESCRIPTION

The 27-acre subject property includes the Prince William County- and Commonwealth of Virginia-owned roadways and rights-of-way (ROW) included in the planned construction area, as well as all properties that abut the construction limits. The properties that abut the construction area consist of commercial establishments, schools, and data centers. The remaining portion of the subject property is undeveloped forest land.

RECOGNIZED ENVIRONMENTAL CONDITIONS

WSP did not identify any RECs in connection with the subject property.

CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

WSP did not identify any controlled RECs in connection with the subject property.

HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION

WSP did not identify any historical RECs in connection with the subject property.

DE MINIMIS CONDITIONS

WSP identified the following *de minimis* conditions in connection with the subject property:

- During the site visit, WSP observed municipal solid waste and debris throughout the subject property, primarily along the roadway and adjacent storm drain swales. The discarded items included, but were not limited to, plastic/glass bottles, plastic bags, and aluminum cans. Based on observations during the site reconnaissance, WSP considers the municipal refuse a *de minimis* condition.
- Some municipal trash and tires were observed on the tax parcel 7496-25-7319 near the intersection of Rollins Ford Road and Linton Hall Road. No petroleum-based products or hazardous waste/materials containers were observed in the area. Additionally, no odors, oil sheens, or stressed vegetation indicative of a release were observed. WSP considers this a *de minimis* condition.
- The Craftsman Auto Body facility located at 7700 Progress Court (now known as Caliber Collision on University Boulevard) was recorded on the SPILLS database due to a release of gasoline from a vehicle. An unknown amount of gasoline was released from a hole in the gas tank. Several vehicles were reported as having gas tanks been punched with a drill. WSP considers this a *de minimis* condition.
- A release occurred from a trash truck at the intersection of 8616 Delvin Road and University Boulevard. Approximately 20 gallons of gasoline were released from the truck. An unnamed contractor cleaned up the spill. WSP considers this a *de minimis* condition.

SIGNIFICANT DATA GAPS

WSP did not encounter significant data gaps as part of this assessment.

BUSINESS ENVIRONMENTAL RISKS

WSP identified the following business environmental risk:

- The Fannon Petroleum Services facility located at 13330 University Boulevard (formerly 7755 Progress Court) operates nine underground storage tanks (USTs) onsite, as well as approximately seven aboveground storage tanks (ASTs). It is unknown if the ASTs are currently in use. Based on the review of information available for this site, there are no indications that any spills or releases have occurred at the site that have impacted soil or groundwater; however, there is always a possibility that residual petroleum contamination could be encountered during intrusive work around a facility with several active USTs. The Fannon Petroleum Services property is therefore considered a business environmental risk to the project corridor.

1 INTRODUCTION

1.1 PURPOSE

Prince William County (Client, the User) retained WSP USA Inc. (WSP) to perform a Limited Phase I Environmental Site Assessment (ESA) of a 27-acre corridor of land associated with the extension of University Boulevard located in Bristow and Gainesville, Prince William County, Virginia (the subject property). The purpose of the limited Phase I ESA was to identify recognized environmental conditions (RECs) in connection with the corridor, to the extent feasible, pursuant to the processes prescribed in the ASTM Practice E1527-21 entitled “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” (ASTM Standard); U.S. Environmental Protection Agency (EPA) Rule entitled “Standards and Practices for All Appropriate Inquiries, Final Rule” (AAI Rule), Title 40 Code of Federal Regulations (CFR) Part 312; the WSP proposal dated June 14, 2024; and WSP’s professional judgment. WSP representatives performed the limited Phase I ESA in substantial conformance with these criteria.

Key definitions from ASTM Practice E1527-21, including REC, controlled REC (CREC), historical REC (HREC), and *de minimis* condition are included in Appendix A.

The AAI Rule states that the ASTM Practice may be used to comply with the requirements of the AAI Rule; therefore, whenever reference is made in this Report to the ASTM Standard, it shall include the AAI Rule.

1.2 SCOPE OF WORK

The scope of services for this ESA consisted of the following tasks:

SITE RECONNAISSANCE

- Performing a visual inspection of the project corridor to identify potential sources of chemical and petroleum contamination such as aboveground storage tanks (ASTs), underground storage tanks (USTs), polychlorinated biphenyls (PCBs), chemicals, and hazardous materials. Surficial evidence of potential RECs such as distressed vegetation, stained soils, and/or stained paving was also evaluated. A site reconnaissance was performed on December 19, 2024, by Max Gordon, Assistant Consultant of WSP. Photographs recorded during the site reconnaissance are included in Appendix B.

RECORDS REVIEW

- Reviewing environmental record sources including federal and state regulatory databases to identify facilities with past or current regulatory enforcement actions along the corridor. The environmental regulatory database report is presented in Appendix C.
- Reviewing property information from publicly available sources (e.g., local property assessor) to confirm the location of the subject property and the tax parcels comprising it.
- Reviewing physical setting information sources to identify information about the geologic, hydrogeologic, hydrologic, and topographic conditions in the area of the subject property. The U.S. Geological Survey (USGS) 7.5-minute topographic map of the area of the subject property is shown in Figure 1.
- Reviewing historical record sources to identify past land use activities at the subject property. Selected historical information obtained during performance of the limited Phase I ESA is included in Appendix D.

INTERVIEWS

- Interviewing available individuals with knowledge of current or historical use, storage, or disposal of potentially hazardous materials or other environmentally related activities on the subject property. Interview notes are incorporated into applicable sections of this report. User-provided information (i.e., completed user questionnaire) is included in Appendix E.

REPORT PREPARATION

- Preparing a report that documents the findings, opinions, and conclusions of the limited Phase I ESA conducted at the subject property and provides the supporting documentation and references for those findings, opinions, and conclusions (the Report). The resume for the Environmental Professional (EP) that performed the assessment and prepared this limited Phase I ESA Report is included in Appendix F.

1.2.1 LIMITING CONDITIONS/DEVIATIONS

The performance of this assessment was limited by the following:

- The site reconnaissance was conducted under limited access conditions to private properties; most observations were made from public roads, rights of way (ROWs), parking lots, and other publicly accessible locations.

1.2.2 SIGNIFICANT ASSUMPTIONS

This limited Phase I ESA was conducted in substantial accordance with ASTM E1527-21.

In preparing this report, WSP relied upon certain information and representations provided by government employees and a computer search of government databases by a firm whose business is to provide that service. Except as discussed, WSP has relied upon that information and did not attempt to independently verify its accuracy or completeness but did not detect any inconsistency or omission of a nature that might call into question its validity. To the extent that the conclusions in this report are based in whole or in part on such information, they are contingent on its validity and WSP assumes no responsibility for any consequence arising from any information or condition that was concealed, withheld, misrepresented, or otherwise not fully disclosed or available to WSP.

In the absence of site-specific hydrogeologic information, WSP has relied on the assumption that groundwater flow generally follows surface topography. There are limits to this interpretation and WSP has exercised professional judgment in applying this assumption to the evaluation of adjoining properties with the potential to impact the subject property.

1.3 GENERAL LIMITATIONS

WSP performed our services in accordance with the following principles, which are an integral part of the ASTM Standard:

- No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this limited Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the subject property, and the ASTM Standard recognizes reasonable limits of time and cost.
- “All appropriate inquiry” does not mean an exhaustive assessment of a property. WSP performed this ESA in conformance with the ASTM Standard’s principle of identifying a balance between the competing goals of limiting the costs and time demands inherent in performing an ESA and the reduction of uncertainty about unknown conditions resulting from additional information.
- Not every property warrants the same level of assessment. The type of property subject to the assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry guided the appropriate level of assessment for this ESA.
- ESAs must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent ESAs should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.

The conclusions presented in this report represent WSP’s professional judgement based upon the information available and conditions existing as of the date of this report. As such, the conclusions in this report are valid only to the extent that the information provided was complete and accurate. This assessment is not intended as legal advice or as an exhaustive review of site conditions. WSP makes no representations or warranties, expressed or implied, related to the presence or absence of pollutants or that all pollutants have been identified.

1.4 RELIANCE

Client acknowledges and agrees that this report was prepared solely on its behalf and functions solely as a limited Phase I ESA. By accepting this report, Client acknowledges and agrees that it may in part rely upon sources, either written or oral, that WSP considers reliable, but which are not guaranteed or independently verified by WSP.

Where Client is required to disseminate this report, either by law or in connection with Client's business activities, to any other party to whom this report is not addressed (the "Third Party"), Client agrees to notify the Third Party of the terms of this disclaimer who in turn shall be bound by such terms. WSP is not responsible for independent conclusions, opinions, or recommendations made by others or otherwise based on the findings presented in this Report. Any Third Party wishing to rely on the information and opinions contained herein does so at its own risk.

1.5 TERM OF REPORT VIABILITY

In accordance with ASTM E 1527-21, this report 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). This limited Phase I ESA is viable for one year provided key components are updated within 180 days prior to the date of acquisition of the subject property. Note that the date of the report generally does not represent the date of the acquisition of key components and should not be used when evaluating compliance with the 180-day or one-year AAI requirements.

2 PROJECT CORRIDOR

2.1 SUBJECT PROPERTY DESCRIPTION

2.1.1 LOCATION

The subject property is located in Bristow and Gainesville, Prince William County, Virginia, and consists of approximately 27 acres of land. The subject property extends from the intersection of University Boulevard and Wellington Road in the west to the intersection of University Boulevard and Devlin Road to the east.

The subject property is located on the USGS 7.5-minute, Gainesville, VA 2022 topographic quadrangle map, as shown on Figure 1.

2.1.2 PROJECT AREA DESCRIPTION

According to information available through the Prince William County online mapping tool, the University Road Extension project area is located on an existing ROW owned by Prince William County and the Commonwealth of Virginia, as well as on tax parcel 7496-26-6818.

2.2 GENERAL SITE SETTING

The 27-acre subject property includes the Prince William County- and Commonwealth of Virginia-owned roadways and rights-of-way (ROW) included in the planned construction area, as well as all properties that abut the construction limits. (Figure 2).

2.3 CURRENT USES OF THE SUBJECT PROPERTY

The University Road Extension project area is bordered on all sides by commercial development, as well as vacant undeveloped land on the southeastern portion of the subject property.

2.4 PAST USES OF THE SUBJECT PROPERTY

The subject property was primarily undeveloped forested land up until 2003, when University Boulevard was extended past the intersection with Wellington Road and several commercial properties were constructed along the extension. Additional commercial properties were constructed along the corridor between 2004 and 2006. Clearing and construction activities for Gainesville Middle School began in the northwestern portion of the subject property around this time.

University Boulevard was extended again in 2014 and additional commercial development occurred along the corridor. Another extension of University Boulevard occurred in 2021 and Gainesville High School was constructed on the east side of the extension. Construction of a large data center on the north side of the proposed University Boulevard Extension corridor began in the early 2020s and continues to the present time.

2.5 OBSERVATIONS

Features or conditions observed by WSP during the site reconnaissance are summarized in the following table.

FEATURE / CONDITION	OBSERVED	NOT OBSERVED
Hazardous Substances and/or Petroleum Products Use and Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Storage Tanks (USTs and ASTs)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Waste Management Practices (Hazardous, Universal, Nonhazardous)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Strong, Pungent, or Noxious Odors	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Standing Surface Water and Pools or Sumps Containing Liquids Likely to be Hazardous Substances or Petroleum Products	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Potential PCB-Containing Items	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Interior Stains and Corrosion	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Drains, Sumps, and Clarifiers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pits, Ponds, and Lagoons	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stained Soil or Exterior Hardscapes	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Stressed Vegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of Onsite Solid Waste Disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Water/Wastewater Discharges	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Septic Systems/Dry Wells	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional information regarding the features and conditions observed at the subject property is provided below.

Storage Tanks

WSP observed seven ASTs located at Fannon Petroleum Services (13330 University Boulevard) and another outside the water tower located at 7765 Limestone Drive. Based on the database report obtained for the subject property from Environmental Risk Information Services, Inc. (ERIS), no releases have been reported from any of the tanks.

Based on the ERIS report, the following USTs are also present at Fannon Petroleum Services:

Storage Tank Summary							
Tank ID	Type	Age (Years)	Contents	Capacity (Gals)	Type	Secondary Containment	Location and Observations
1	UST	17	Heating Oil	30,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
2	UST	17	Heating Oil	30,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
3	UST	17	Heating Oil	30,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
4	UST	17	Heating Oil	30,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
5	UST	17	Heating Oil	30,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
6	UST	17	Gasoline	15,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
7	UST	17	Gasoline	15,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
8	UST	17	Heating Oil	15,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.
9	UST	17	Kerosene	15,000	Steel	Double-walled	7755 Progress Court. Billys LLC – Fannon Petroleum. Southeastern corner of Wellington Road and University Boulevard.

No releases have been reported from these tanks.

Potential PCB-Containing Items

Several pad-mounted transformers were observed along the project corridor. WSP did not see any evidence of leaks from this equipment. The EPA requires facilities to presume that any mineral oil-filled equipment manufactured before

July 2, 1979, contains PCBs, unless testing or other information demonstrates otherwise. Based on the age of the buildings along the corridor (constructed after 2003), it is unlikely that the electrical equipment contains PCBs.

Pits, Ponds, and Lagoons

WSP observed a storm water retention pond, about 0.15 acre in area, on the property of 13380 University Boulevard. The pond is surrounded by a fence on all sides and can only be accessed by walking through overgrown brush. Another pond, about 1.65 acres, was observed on the property of Gainesville High School (13150 University Boulevard). This pond was also completely fenced and can only be accessed via a one-way gravel road. A third pond, about 0.15 acre, is located off the intersection of Devlin Road and University Boulevard. It is completely surrounded by a fence. Another pond, about 0.15 acre, is located off an unmarked county maintenance road. The pond is unfenced and has a warning sign stating the pond is not monitored for hazardous conditions.

WSP observed marshy conditions on the property located at 13375 University Boulevard at the intersection of University Boulevard and Wellington Road. The marsh is unfenced and easily accessible. Another marshy area is located on the property of 7765 Limestone Drive. The marsh is open on all sides and easily accessible. A third marsh area is located beneath the powerlines along the unmarked county maintenance road. It is unfenced and has individual pieces of trash littered throughout it. A final marsh was observed on the side of Rollins Road. This area is not accessible to the public and encompasses the proposed county road extension.

Evidence of Onsite Solid Waste Disposal

During the site visit, WSP observed municipal solid waste and debris throughout the subject property, primarily along the roadway and adjacent storm drain swales. The discarded items included, but were not limited to, plastic/glass bottles, plastic bags, and aluminum cans. Based on observations during the site reconnaissance, WSP considers the municipal refuse a *de minimis* condition.

Some municipal trash and tires were observed on the tax parcel 7496-25-7319 near the intersection of Rollins Ford Road and Linton Hall Road. No petroleum-based products or hazardous waste/materials containers were observed in the area. Additionally, no odors, oil sheens, or stressed vegetation indicative of a release were observed. WSP considers this a *de minimis* condition.

2.6 ADJOINING CORRIDOR PROPERTIES

Based on a visual “drive-by” review, the current uses of properties adjoining the University Boulevard Extension corridor are briefly summarized in the table below:

Direction	Properties Adjoining the Project Corridor	Topographic Relation
Northeast	The project corridor is bordered on the northeast side by Fannon Petroleum Services, Phoenix Steel Erectors, Total Development Solutions, Caliber Collision, Ruston Paving Company, tractor trailer parking lots/ 1 st CDL Training Center of NOVA, and Gainesville High School.	Cross gradient
Southeast	The southeastern side of the project corridor is bordered by a data center and undeveloped forested land.	Cross gradient
Northwest	The northwest portion of the project corridor is bordered by Caliber Collision, Potomac Truck Center, Gainesville Garage and Trailer Sales, RPM Auto House, Auto Plus Auto Parts, DCF Contracting, Lifetime Fitness, Gainesville Middle School, and a data center.	Cross gradient

Southwest	The southwest portion of the project corridor is bordered by primarily undeveloped, forested land.	Cross gradient
------------------	--	----------------

As previously discussed, Fannon Petroleum Services located at 13330 University Boulevard operates nine fuel USTs. The USTs are located approximately 10 feet from the project corridor. In addition, WSP observed seven ASTs in the southwest corner of the property. No releases have been reported from these tanks.

3 RECORDS REVIEW

3.1 PHYSICAL SETTING

The table below provides an overview of the physical setting for the subject property.

Feature	Description
Topographic Gradient	The ground elevation of the subject property ranges from approximately 355 to 250 feet above mean sea level. The general topography slopes to the southeast. <i>Source: USGS Topographic Map; site reconnaissance</i>
Geologic and Hydrogeologic Conditions	The property is located in the Culpeper Basin of the Piedmont Physiographic Province. The Culpeper Basin includes several primary rock types including sedimentary siltstone and sandstone to metamorphic hornfels and igneous diabase rock. Based on topography, groundwater likely flows in a southeasterly direction and the depth to groundwater is likely less than 30 feet below ground surface. <i>Source: October 2019 Subsurface Investigation and Geotechnical Report, Prince William County Interchange at Realigned Balls Ford Road (GSI 2019)</i>
Surface Water Runoff	Surface water percolates into the ground surface at unpaved areas along the subject property. <i>Source: Visual observations</i>
Nearest Surface Water Body to the Subject property and Groundwater Flow	An unnamed creek crosses the subject property in the southeast portion of the site. This unnamed creek runs south and joins Rocky Branch and Broad Run. Based on topographic gradient and the presence of the unnamed creek and Rocky Branch, shallow groundwater is presumed to flow to the southeast. <i>Source: USGS Topographic Map; visual observations</i>
Flood Plain	The subject property is not mapped as being located within a 100-year flood plain. <i>Source: Federal Emergency Management Agency Flood Insurance Rate Map</i>
Wetlands	Federally designated wetlands were not identified on the subject property. <i>Source: U.S. Fish and Wildlife Service online National Wetland Inventory Mapper</i>
Soils	Soils at the subject property consist of primarily Waxpool, Arcola, Dulles, and Jackland silt-loams, as well as Jackland-Haymarket complex, and urban fill. The soil types range from poorly to moderately well drained. <i>Source: U.S. Department of Agriculture Soil Conservation Service</i>

3.2 HISTORICAL USE REVIEW

The following table summarizes the historical use record sources reviewed for this limited Phase I ESA. The table also includes relevant comments and reasons for excluding a particular resource, if applicable.

Historical Resource Summary		
Historical Resource Type	Source(s) / Dates	Comments
Aerial Photographs	ERIS / 1937, 1942, 1952, 1959, 1965, 1971, 1981, 1989, 1994, 2003, 2004, 2005, 2008, 2009, 2011, 2012, 2014, 2016, 2018, 2021, and 2023	None
Fire Insurance Maps	ERIS	Fire Insurance maps were not available from ERIS.

Historical Resource Summary		
Historical Resource Type	Source(s) / Dates	Comments
USGS Topographic Maps	ERIS / 1943,1953, 1968, 1972, 1977, 1978, 1983, 1984, 1994, 1996, 2016, and 2019	Topographic maps identified the site as being in an urban area where building improvements were not depicted.
Property Tax Files	Prince William County – current tax files	None

3.2.1 HISTORICAL USES OF THE SUBJECT PROPERTY

A history of previous uses of the subject property since its first developed use was compiled from information obtained from standard historical sources to identify past uses that could have led to RECs in connection with the subject property. The following summarizes the historical uses of the subject property.

Aerial photographs from 1937 to 1994 show the subject property as undeveloped forested land. In 1965 a power transmission line was observed crossing the middle of the subject property. An additional power transmission line was observed in the 1971 aerial photograph. In 2003, University Boulevard was extended past the intersection with Wellington Road and several commercial properties were constructed along the extension. Additional commercial properties were observed along University Boulevard in the 2004, 2005, and 2006 aerial photographs. Clearing and construction activities had also begun for the Gainesville Middle School.

University Boulevard was extended again in 2014, and the 2018 aerial photograph shows additional development along the corridor. Gainesville High School is first observed in the 2021 aerial photograph. Additionally, clearing activities are observed in the location of the data centers. Construction of the data centers continued in the 2023 aerial photograph.

WSP did not identify obvious historical uses of the subject property that are considered to be likely sources of environmental impact to the subject property.

3.2.2 DATA FAILURE

WSP did not identify data failure during the limited Phase I ESA.

3.3 REGULATORY RECORDS REVIEW

WSP contracted with ERIS to conduct a search of publicly available information from federal, state, and tribal environmental regulatory agency databases that include information related to regulated facilities and facilities that have reported releases of hazardous substances and/or petroleum products. The standard government environmental records searched were consistent with criteria included in ASTM E1527-21 Section 8.2.2; however, only the subject property was searched. The ERIS report also included supplemental environmental record sources that are generally related to environmental compliance and may indicate a business environmental risk, but are not necessarily indicative of a REC. The supplemental record sources were reviewed and are discussed to the extent the record was pertinent within the scope of this assessment.

ERIS gathers the regulatory search data into a cohesive report utilizing geocoded location information that is provided by the respective database sources. Resources with inadequate information are identified as “orphan” or “unmappable sites.” The environmental database report is included in Appendix C.

WSP generally considers the following criteria to determine if a listed database site is a potential environmental concern for the subject property: 1) the site’s position in relation to topography and groundwater gradient on the subject property; 2) indication of a spill or release; and 3) status of associated regulatory agency environmental cases.

The sites that have the greatest potential to have caused environmental contamination are those that have had releases or spills of hazardous substances or petroleum products. The direction of localized groundwater flow on the subject property is presumed to be to the southeast.

Regulatory database listings associated with the subject property that WSP determined warrant additional discussion based on the criteria above are identified in the summary table below.

Environmental Records Review Summary			
Facility Name / Address	Location	Federal & State Database Listing(s)	Discussion / Finding
Craftsman Auto Body 7700 Progress Court (now known as Caliber Collision on University Boulevard)	Northwest side of project corridor	Auto Repair Facility (AFS), SPILLS	Auto repair facility. The site was recorded on the SPILLS database due to a release of gasoline from a vehicle. An unknown amount of gasoline was released from a hole in the gas tank. Several vehicles were reported as having gas tanks been punched with a drill. WSP considers this a <i>de minimis</i> condition.
Billys LLC – Gannon Petroleum 7755 Progress Court (now known as Fannon Petroleum Services on University Boulevard)	Northeast side of project corridor	AFS UST PFAS IND	Auto repair facility. Site listed on the UST database with nine active USTs: 5 – 30,000-gallon heating Oil USTs installed in 2007 2 – 15,000-gallon gasoline USTs installed in 2007 1 – 15,000-gallon heating Oil UST installed in 2007 1 – 15,000-gallon kerosene UST installed in 2007 The site is listed as an industry that may have products onsite that contain per- and polyfluoroalkyl substances. No spills or releases have been reported at the site.
M E TUDOR EQUIPMENT SERVICE INC 7790 Progress Court (now known as Potomac Truck Center on University Boulevard)	Northwest side of project corridor	AFS	Auto repair facility. No spills or releases reported at the site.
Moore Automotive 7820 Progress Court (now known as DCF Contracting on University Boulevard)	Northwest side of project corridor	AFS	Auto repair facility. No spills or releases reported at the site.
Oil Release from Trash Truck Intersection of 8616 Delvin Road and University Boulevard	South end of project corridor	SPILLS	20 gallons of gasoline were released from a trash truck. An unnamed contractor cleaned up the spill. WSP considers this a <i>de minimis</i> condition.

3.4 REGULATORY AGENCY FILE AND RECORDS REVIEW

Based on a review of the standard government environmental record sources discussed above, there were no regulatory agency database listings for the subject property that were indicative of a release of petroleum products and/or hazardous substances in quantities of concern, and a regulatory agency file review was not conducted.

3.5 ENVIRONMENTAL LIENS/ACTIVITY AND USE LIMITATIONS

An environmental lien/activity and use limitations search is a User responsibility and was not conducted as part of this limited Phase I ESA per the agreed upon scope of work; however, a search of engineering and institutional controls on the use of the property, including deed restrictions, was included in the regulatory database search conducted by ERIS. The results of the search indicated that no current engineering or institutional controls exist for the subject property.

4 DATA GAPS

4.1 DATA GAPS

WSP did not identify any data gaps during completion of this limited Phase I ESA:

5 USER-PROVIDED INFORMATION

The ASTM Standard defines a User as the party seeking to use Practice E1527 to complete an ESA of the subject property. The ASTM Standard describes certain tasks to be performed by or on behalf of a party seeking to qualify for a landowner liability protection (LLP) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). WSP requested that the User of this ESA provide information that may be material to identifying RECs. A User Questionnaire was provided to Gary Li, Project Manager with Prince William County Department of Transportation to facilitate the transfer of this information. The following is a summary of the questions and responses.

The following table summarizes the source and affiliation of the person providing information and the date it was provided.

Name of Person completing User Questionnaire or providing information	Gary Li
Company	Prince William County Department of Transportation
Date	January 30, 2025

The following table summarizes the information provided by the User.

TOPIC	QUESTION	RESPONSE
Purpose of the limited Phase I ESA	What is the user's purpose for conducting the limited Phase I ESA?	User reported that the purpose of the limited Phase I ESA is to identify environmental concerns prior to construction of the University Boulevard Extension on the subject property.
Environmental liens that are filed or recorded against the property (40 CFR 312.25)	Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law?	User indicated that they had no knowledge of the results of a search of recorded land title records, or of any environmental liens filed or recorded against the property under federal, tribal, state, or local law.
Activity and land use limitations (AULs) that are in place on the property or have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and (vi))	Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law?	User indicated that they had no knowledge of the results of a search of recorded land title records, or of any AULs filed or recorded against the property under federal, tribal, state, or local law.

¹ In certain jurisdictions, federal, tribal, state, or local statutes or regulations specify that environmental liens and activity and use limitations (AULs) be filed in judicial records rather than in land title records. In such cases, judicial records must be searched for environmental liens and AULs.

TOPIC	QUESTION	RESPONSE
Specialized knowledge or experience of the person seeking to qualify for the LLP (User) (40 CFR 312.28)	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?	User indicated that they had no specialized knowledge or experience related to the subject property or nearby properties.
Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29)	If the limited Phase I ESA is being completed for a property sale or transaction: Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	User indicated that they were aware of a difference between the purchase price and the fair market value of the subject property.
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 EP to identify conditions indicative of releases or threatened releases?	User indicated that they were not aware of any information identifying conditions indicative of releases or threatened releases at the subject property.
	Do you know the past uses of the property?	User indicated that they were not aware of the past uses of the property.
	Do you know of specific chemicals that are present or once were present at the property?	User indicated that they were not aware of chemicals present or formerly present at the subject property.
	Do you know of spills or other chemical releases that have taken place at the property?	User indicated that they were not aware of any spills or chemical releases at the subject property.
	Do you know of any environmental cleanups that have taken place at the property?	User indicated that they were not aware of any environmental cleanups that have taken place at the property.
The degree of obviousness or the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)	Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?	User indicated that they were not aware of any obvious indicators that point to the presence or likely presence of releases at the property.

6 CONCLUSIONS

WSP has performed a limited Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-21 of the University Boulevard Extension, the subject property. Any exceptions to, or deletions from, this practice are described in Section 1.3.1 – Limiting Conditions/Deviations of this report. This assessment has revealed no RECs, CRECs, HRECs, or significant data gaps in connection with the subject property.

6.1 BUSINESS ENVIRONMENTAL RISKS

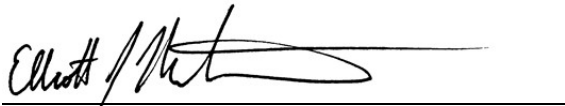
WSP identified the following business environmental risk:

- The Fannon Petroleum Services facility located at 13330 University Boulevard (formerly 7755 Progress Court) operates nine USTs onsite, as well as approximately seven ASTs. It is unknown if the ASTs are currently in use. Based on the review of information available for this site, there are no indications that any spills or releases have occurred at the site that have impacted soil or groundwater; however, there is always a possibility that residual petroleum contamination could be encountered during intrusive work around a facility with several active USTs. The Fannon Petroleum Services property is therefore considered a business environmental risk to the project corridor.

7 ENVIRONMENTAL PROFESSIONAL DECLARATION

This report was prepared by Elliott Martynkiewicz of WSP. Mr. Martynkiewicz's resume is included in Appendix F.

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



Elliott Martynkiewicz, Environmental Consultant

REFERENCES

- Geotechnical Solutions Incorporated (GSI). 2019. Subsurface Investigation and Geotechnical Report, Prince William Parkway Interchange at Realigned Balls Ford Road. Prepared for Prince William County Department of Transportation. October 16.
- Environmental Risk Information Services, Inc. 2024. Database Report. University Boulevard. Order Number: 24111801167. November 21.
- Environmental Risk Information Services, Inc. 2024. Historic Aerials. University Boulevard. Order Number: 24111801167. November 21.
- Environmental Risk Information Services, Inc. 2024. Historic Topographic Maps. University Boulevard. Order Number: 24111801167. November 21.
- Prince William County. 2024. County Mapper online mapping system <https://gisweb.pwcva.gov/webapps/countymapper/>. Accessed December 2024.
- United States Geological Survey. The National Map: Historical Topographic Map Collection. 2020. (<https://nationalmap.gov/historical/index.html>). Accessed December 2024.

ACRONYMS

AAI	all appropriate inquiries
AFS	auto repair facility
AST	aboveground storage tank
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CREC	controlled recognized environmental condition
EP	Environmental Professional
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
HREC	historical recognized environmental condition
LLP	landowner liability protection
PCBs	polychlorinated biphenyls
REC	recognized environmental condition
ROW	right of way
USGS	U.S. Geological Survey
UST	underground storage tank
WSP	WSP USA Inc.

FIGURES



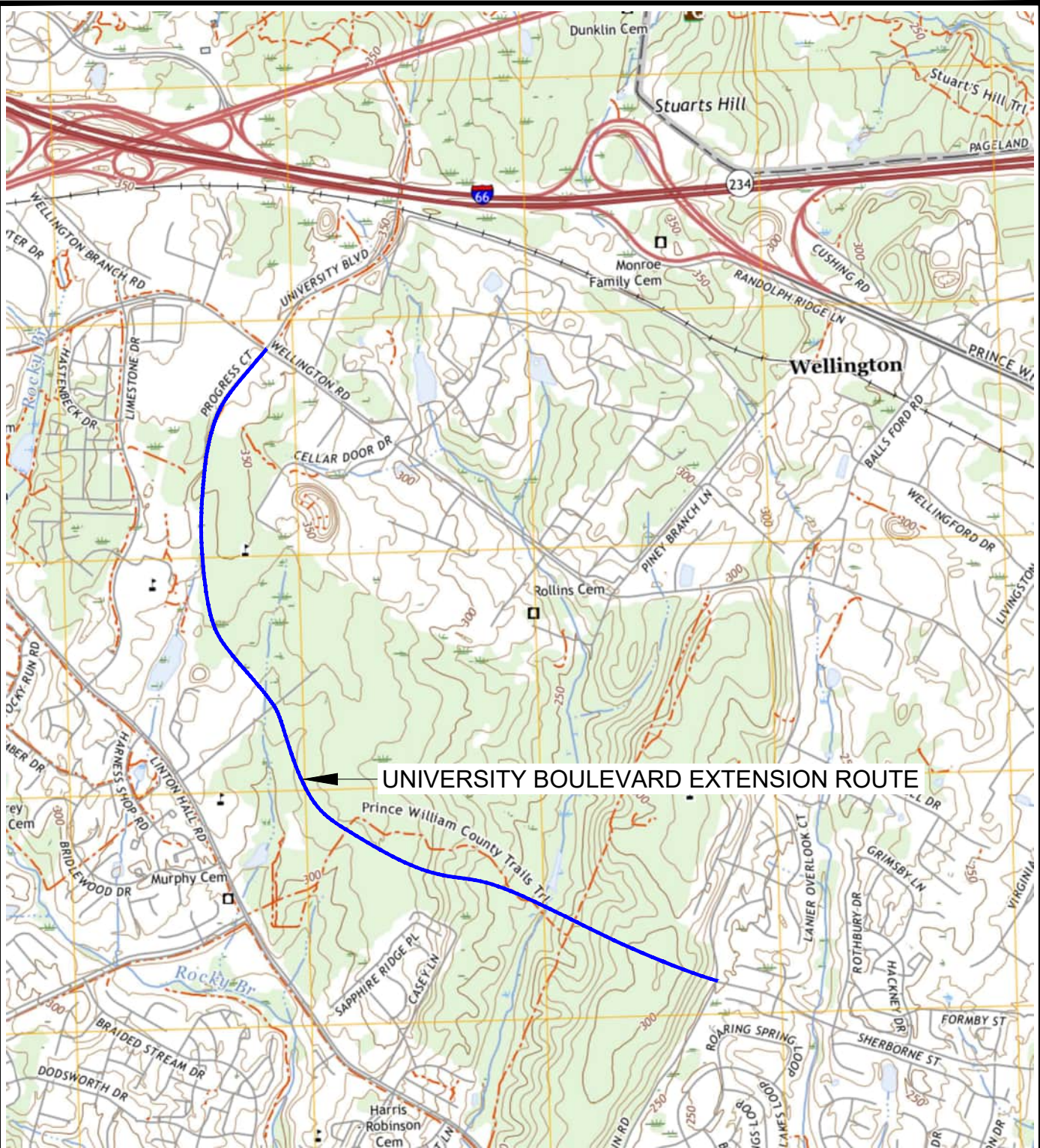
DWG Name: 194329.4472MN-001

Checked: EM 12/30/2024
Approved:

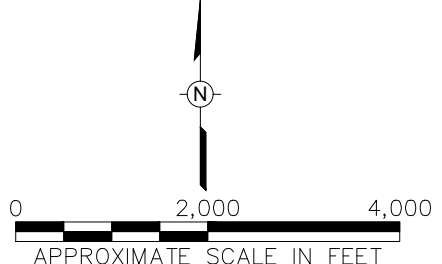
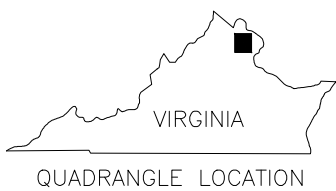
Drawn By: LS 12/30/2024

A

A:\Acad\CADD\CLIENTS\PRINCE WILLIAM COUNTY\US-WSP-194329.4472\CADD\194329.4472MN-001.dwg 12/31/2024 8:04 AM USLS01166



REFERENCE
 7.5 MINUTE SERIES TOPOGRAPHIC QUADRANGLE
 GAINESVILLE, VIRGINIA, 2022



WSP USA Inc.
 13530 DULLES TECHNOLOGY DR
 SUITE 300
 HERNDON, VA 20171
 TEL: +1 703.709.6500

FIGURE 1
 SITE LOCATION

UNIVERSITY BOULEVARD EXTENSION
 GAINESVILLE, VIRGINIA
 PREPARED FOR
 PRINCE WILLIAM COUNTY

R:\ACAD\CADD\CLIENT\PWC-University Blvd Ext\CAD\194329.4472-001.dwg 1/2/2025 11:22 AM USEC01012




█ PROJECT AREA
█ PARCELS
 7496-47-2405 PARCEL ID NUMBER

Drawn By: *EGC*
 Checked: *EJM 1/2/2025*
 Approved: _____
 DWG Name: 194329.4472-001

UNIVERSITY BOULEVARD EXTENSION
 GAINESVILLE, VIRGINIA
 PREPARED FOR
 PRINCE WILLIAM COUNTY

FIGURE 1
 PROJECT AREA DETAIL OVERVIEW –
 UNIVERSITY BOULEVARD EXTENSION


 WSP USA Inc.
 13530 DOLLIS TECHNOLOGY DR
 SUITE 300
 BERRINGTON, VA 20171
 TEL: +1 703.709.6500

B

APPENDIX

A KEY DEFINITIONS FROM ASTM E1527-21



KEY DEFINITIONS FROM ASTM E 1527-21, STANDARD PRACTICE FOR ENVIRONMENTAL SITE ASSESSMENTS: PHASE I ENVIRONMENTAL SITE ASSESSMENT PROCESS, SECTION 3.2

Recognized Environmental Condition (REC) - (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.

Controlled Recognized Environmental Condition (CREC) - a REC 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). The identification of a CREC does not imply that WSP has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control(s).

Historical Recognized Environmental Condition (HREC) - 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). An HREC is not a REC. WSP's rationale for identifying a condition as an HREC is based solely on the information stated herein.

De minimis condition - 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 REC or a CREC.

Data Gap – a lack or inability to obtain information required by this practice despite good faith efforts by the Environmental Professional (EP) to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to, site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

Significant Data Gap - a data gap that affects the ability of the EP to identify a REC.

APPENDIX

B

PHOTOGRAPHS



PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------



Photo No.	Date	
1	December 12, 2024	
Caliber Collision (13260 University Boulevard) from University Boulevard looking south-southeast.		

Photo No.	Date	
2	December 12, 2024	
Above ground electrical transformers on the property of Caliber Collision (13260 University Boulevard) from University Boulevard looking south-southeast.		

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------



Photo No.	Date	
3	December 12, 2024	<p>DCF Contracting (13255 University Boulevard) from University Boulevard looking north-northwest.</p> 

Photo No.	Date	
4	December 12, 2024	<p>Ruston Paving (13240 University Boulevard) from University Boulevard facing north-northwest.</p> 

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------



Photo No.	Date	
5	December 12, 2024	
Parking lot (13220 and 13200 University Boulevard) from University Boulevard looking south-southeast.		

Photo No.	Date	
6	December 12, 2024	
Gainesville High School (13150 University Boulevard) from University Boulevard looking east-southeast.		

PHOTOGRAPHIC LOG

<p>Prince William County</p>	<p>University Boulevard Extension Bristow and Gainesville, Virginia</p>	<p>US-WSP-194329.4472</p>
-------------------------------------	--	----------------------------------

<p>Photo No.</p>	<p>Date</p>	
<p>7</p> <p>Google Data Center (12981 Rollins Ford Road)</p>	<p>December 12, 2024</p>	

<p>Photo No.</p>	<p>Date</p>	
<p>8</p> <p>Google Data Center (12981 Rollins Ford Road)</p>	<p>December 12, 2024</p>	

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------





Photo No.	Date	
9	December 12, 2024	<p data-bbox="126 474 467 575">Storm water retention pond off Devlin Road (closest address is 12562 Chippenham Court).</p> 

Photo No.	Date	
10	December 12, 2024	<p data-bbox="126 1297 467 1398">Woods at the top of the hill off Devlin Road (closest address is 12562 Chippenham Court).</p> 

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------

<p>Photo No. 11</p>	<p>Date December 12, 2024</p>	
<p>Proposed project area north of Rollins Ford Road.</p>		

<p>Photo No. 12</p>	<p>Date December 12, 2024</p>	
<p>Proposed project area north of Rollins Ford Road.</p>		

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------

Photo No.	Date	
13	December 12, 2024	
Pond alongside gravel/dirt county maintenance road.		

Photo No.	Date	
14	December 12, 2024	
Pile of vehicle tires in a field off Rollins Ford Road.		

PHOTOGRAPHIC LOG


Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------

Photo No.	Date	
16	December 12, 2024	
<p>Fannon Petroleum Services (13330 University Boulevard) taken from University Boulevard looking south-southeast.</p>		

Photo No.	Date	
17	December 12, 2024	
<p>Aboveground storage tanks located on the property of Fannon Petroleum Services (13330 University Boulevard) taken from University Boulevard looking south-southeast.</p>		

PHOTOGRAPHIC LOG

Prince William County	University Boulevard Extension Bristow and Gainesville, Virginia	US-WSP-194329.4472
------------------------------	---	---------------------------

Photo No.	Date	
19	December 12, 2024	
<p>Aboveground storage tank located at the base of the water tower located at 7765 Limestone Drive.</p>		

APPENDIX

C ENVIRONMENTAL DATABASE REPORT





DATABASE REPORT

Project Property: *University Boulevard
n/a
Bristow VA*

Project No: *P116007US001*

Report Type: *Quote - Area_Linear Custom Report*

Order No: *24111801167*

Requested by: *WSP USA*

Date Completed: *November 21, 2024*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	8
Executive Summary: Site Report Summary - Surrounding Properties.....	10
Executive Summary: Summary by Data Source.....	11
Map.....	14
Aerial.....	15
Topographic Map.....	16
Detail Report.....	17
Unplottable Summary.....	54
Unplottable Report.....	55
Appendix: Database Descriptions.....	56
Definitions.....	70

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. 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.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: *University Boulevard
n/a Bristow VA*

Project No: *P116007US001*

Coordinates:

Latitude: *38.77492963*
Longitude: *-77.58438199*
UTM Northing: *4,294,972.97*
UTM Easting: *275,490.00*
UTM Zone: *18S*

Elevation: *301 FT*

Order Information:

Order No: *24111801167*
Date Requested: *November 18, 2024*
Requested by: *WSP USA*
Report Type: *Quote - Area_Linear Custom Report*

Historicals/Products:

Aerial Photographs *GIS Ready Aerials*
ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*
Fire Insurance Maps *US Fire Insurance Maps*
Product Summary *Product Summary for Aerials, FIMs & Topos*
Topographic Map *Topographic Maps*

Executive Summary: Report Summary

<i>Database</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.001mi</i>	<i>Total</i>
<u>Standard Environmental Records</u>				
Federal				
NPL	Y	0	0	0
PROPOSED NPL	Y	0	0	0
DELETED NPL	Y	0	0	0
SEMS	Y	0	0	0
ODI	Y	0	0	0
SEMS ARCHIVE	Y	0	0	0
CERCLIS	Y	0	0	0
IODI	Y	0	0	0
CERCLIS NFRAP	Y	0	0	0
CERCLIS LIENS	Y	0	0	0
RCRA CORRACTS	Y	0	0	0
RCRA TSD	Y	0	0	0
RCRA LQG	Y	0	0	0
RCRA SQG	Y	0	0	0
RCRA VSQG	Y	1	0	1
RCRA NON GEN	Y	0	0	0
RCRA CONTROLS	Y	0	0	0
FED ENG	Y	0	0	0
FED INST	Y	0	0	0
LUCIS	Y	0	0	0
NPL IC	Y	0	0	0
ERNS 1982 TO 1986	Y	0	0	0
ERNS 1987 TO 1989	Y	0	0	0
ERNS	Y	0	0	0
FED BROWNFIELDS	Y	0	0	0
FEMA UST	Y	0	0	0
FRP	Y	0	0	0

Database	Searched	Project Property	Within 0.001mi	Total
DELISTED FRP	Y	0	0	0
HIST GAS STATIONS	Y	0	0	0
REFN	Y	0	0	0
BULK TERMINAL	Y	0	0	0
SEMS LIEN	Y	0	0	0
SUPERFUND ROD	Y	0	0	0
DOE FUSRAP	Y	0	0	0

State

SWF/LF	Y	0	0	0
LST	Y	0	0	0
DELISTED LST	Y	0	0	0
UST	Y	1	0	1
AST	Y	0	0	0
TANK	Y	0	0	0
DELISTED TANK	Y	1	0	1
INST	Y	0	0	0
VRP	Y	0	0	0
BROWNFIELDS	Y	0	0	0

Tribal

INDIAN LUST	Y	0	0	0
INDIAN UST	Y	0	0	0
DELISTED INDIAN LST	Y	0	0	0
DELISTED INDIAN UST	Y	0	0	0

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

PFAS GHG	Y	0	0	0
OSC RESPONSE	Y	0	0	0
FINDS/FRS	Y	14	0	14
TRIS	Y	0	0	0
PFAS NPL	Y	0	0	0
PFAS FED SITES	Y	0	0	0
PFAS SSEHRI	Y	0	0	0
PFAS ERNS	Y	0	0	0
PFAS NPDES	Y	0	0	0
PFAS TRI	Y	0	0	0

Database	Searched	Project Property	Within 0.001mi	Total
PFAS WATER	Y	0	0	0
PFAS TSCA	Y	0	0	0
PFAS E-MANIFEST	Y	0	0	0
PFAS IND	Y	1	0	1
HMIRS	Y	0	0	0
NCDL	Y	0	0	0
TSCA	Y	0	0	0
HIST TSCA	Y	0	0	0
FTTS ADMIN	Y	0	0	0
FTTS INSP	Y	0	0	0
PRP	Y	0	0	0
SCRD DRYCLEANER	Y	0	0	0
ICIS	Y	2	0	2
FED DRYCLEANERS	Y	0	0	0
DELISTED FED DRY	Y	0	0	0
FUDS	Y	0	0	0
FUDS MRS	Y	0	0	0
FORMER NIKE	Y	0	0	0
PIPELINE INCIDENT	Y	0	0	0
MLTS	Y	0	0	0
HIST MLTS	Y	0	0	0
MINES	Y	0	0	0
SMCRA	Y	0	0	0
MRDS	Y	0	0	0
LM SITES	Y	0	0	0
ALT FUELS	Y	0	0	0
CONSENT DECREES	Y	0	0	0
AFS	Y	3	0	3
SSTS	Y	0	0	0
PCBT	Y	0	0	0
PCB	Y	0	0	0
POWER PLANTS	Y	0	0	0

State

SPILLS	Y	2	0	2
PC SPILLS	Y	0	0	0
DRYCLEANERS	Y	0	0	0
DELISTED DRYCLEANERS	Y	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.

Database

Searched

*Project
Property*

*Within
0.001mi*

Total

Total:

25

0

25

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	FINDS/FRS	PROJECT MANGO PHASE I	ROLLINS FORD RD BRISTOW VA 20136 <i>Registry ID: 110071507989</i>	E	0.00 / 0.00	-30	17
2	FINDS/FRS	PROJECT MANGO PHASE 1 STAGING AREA	ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM COUNTY VA 20136 <i>Registry ID: 110071507520</i>	NNE	0.00 / 0.00	7	17
3	RCRA VSQG	GOOGLE RLF	13001 ROLLINS FORD ROAD BRISTOW VA 20136 <i>EPA Handler ID: VAR000540039</i>	NE	0.00 / 0.00	-16	18
3	FINDS/FRS	GOOGLE RLF	13001 ROLLINS FORD ROAD BRISTOW VA 20136 <i>Registry ID: 110071423371</i>	NE	0.00 / 0.00	-16	20
3	FINDS/FRS	NOVA MANGO FARMS LLC	13001 ROLLINS FORD ROAD BRISTOW VA 20136 <i>Registry ID: 110071498367</i>	NE	0.00 / 0.00	-16	21
3	FINDS/FRS	PROJECT MANGO HUB	13001 ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM COUNTY VA 20136 <i>Registry ID: 110071503119</i>	NE	0.00 / 0.00	-16	21
4	FINDS/FRS	LINTON HALL SUBSTATION EXPANSION	8221 LINTON HALL ROAD BRISTOW VA 20136 <i>Registry ID: 110071508374</i>	WNW	0.00 / 0.00	28	22
5	FINDS/FRS	13TH HIGH SCHOOL	13150 UNIVERSITY BLVD GAINESVILLE VA 20155 <i>Registry ID: 110071514455</i>	NW	0.00 / 0.00	44	23
6	SPILLS	Oil Release from Trash Truck	Intersection of 8616 Delvin Rd & University Blvd VA 20136 <i>Incident ID Legacy IR No: 26404 2014-N-2878</i>	ESE	0.00 / 0.00	-50	24
7	FINDS/FRS	TRUCK DRIVING SCHOOL AT PROGRESS COURT	13200 UNIVERSITY BLVD GAINESVILLE VA 20155 <i>Registry ID: 110071512745</i>	NW	0.00 / 0.00	51	25
8	DELISTED TANK	Billys LLC	13330 University Blvd Gainesville VA 20155	NNW	0.00 / 0.00	59	26
9	UST	Billys LLC	13330 University Blvd Gainesville VA 20155 <i>Facility ID Facility Active Active UST Inactive UST: 3040439 Yes 9 0 Tank No: 3, CURR IN USE, 6, CURR IN USE, 2, CURR IN USE, 4, CURR IN USE, 7, CURR IN USE, 5, CURR IN USE, 9, CURR IN USE, 1, CURR IN USE, 8, CURR IN USE</i>	NNW	0.00 / 0.00	59	27

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	FINDS/FRS	BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 201550000 <i>Registry ID: 110043515853</i>	NNW	0.00 / 0.00	59	40
9	FINDS/FRS	BILLY'S LLC	7755 PROGRESS COURT GAINESVILLE VA 20155 <i>Registry ID: 110064568329</i>	NNW	0.00 / 0.00	59	40
9	ICIS	BILLY'S LLC	7755 PROGRESS COURT GAINESVILLE VA 20155 <i>Registry ID: 110064568329</i>	NNW	0.00 / 0.00	59	41
9	ICIS	BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 20155 <i>Registry ID: 110043515853</i>	NNW	0.00 / 0.00	59	42
9	AFS	BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	59	42
10	FINDS/FRS	MOORE AUTOMOTIVE	7820 PROGRESS CT GAINESVILLE VA 20155 <i>Registry ID: 110071509213</i>	NNW	0.00 / 0.00	61	44
11	FINDS/FRS	PROGRESS BUSINESS CENTER LOT 1B1 ADVANCED AUTOMOTI	13380 UNIVERSITY BLVD GAINESVILLE VA 20155 <i>Registry ID: 110071509703</i>	NNW	0.00 / 0.00	58	45
12	FINDS/FRS	M E TUDOR EQUIPMENT SERVICE INCORPORATED	7790 PROGRESS CT GAINESVILLE VA 201550000 <i>Registry ID: 110037604456</i>	NNW	0.00 / 0.00	62	46
12	AFS	M E TUDOR EQUIPMENT SERVICE INCORPORATED	7790 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	62	47
13	PFAS IND	BILLYS LLC - FANNON PETROLEUM	GAINESVILLE VA	NNW	0.00 / 0.00	61	48
14	FINDS/FRS	CRAFTSMAN AUTO BODY	7700 PROGRESS CT GAINESVILLE VA 201550000 <i>Registry ID: 110033181697</i>	NNW	0.00 / 0.00	54	49
14	SPILLS	Caliber Collision	7700 Progress Ct Gainesville VA <i>Incident ID Legacy IR No: 68354 2017-N-0278</i>	NNW	0.00 / 0.00	54	50
14	AFS	CRAFTSMAN AUTO BODY	7700 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	54	51

Executive Summary: Site Report Summary - Surrounding Properties

<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 surrounding properties.

Executive Summary: Summary by Data Source

Standard

Federal

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Apr 8, 2024 has found that there are 1 RCRA VSQG site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
GOOGLE RLF	13001 ROLLINS FORD ROAD BRISTOW VA 20136	NE	0.00 / 0.00	<u>3</u>
<i>EPA Handler ID: VAR000540039</i>				

State

UST - Underground Storage Tanks

A search of the UST database, dated Aug 7, 2024 has found that there are 1 UST site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Billys LLC	13330 University Blvd Gainesville VA 20155	NNW	0.00 / 0.00	<u>9</u>
<i>Facility ID Facility Active Active UST Inactive UST: 3040439 Yes 9 0</i> <i>Tank No: 3, CURR IN USE, 6, CURR IN USE, 2, CURR IN USE, 4, CURR IN USE, 7, CURR IN USE, 5, CURR IN USE, 9, CURR IN USE, 1, CURR IN USE, 8, CURR IN USE</i>				

DELISTED TANK - Delisted Tanks

A search of the DELISTED TANK database, dated Aug 7, 2024 has found that there are 1 DELISTED TANK site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Billys LLC	13330 University Blvd Gainesville VA 20155	NNW	0.00 / 0.00	<u>8</u>

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Aug 1, 2024 has found that there are 14 FINDS/FRS site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PROJECT MANGO PHASE I	ROLLINS FORD RD BRISTOW VA 20136	E	0.00 / 0.00	<u>1</u>
<i>Registry ID: 110071507989</i>				
PROJECT MANGO PHASE 1 STAGING AREA	ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM COUNTY VA 20136	NNE	0.00 / 0.00	<u>2</u>

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	<i>Registry ID: 110071507520</i>			
PROJECT MANGO HUB	13001 ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM COUNTY VA 20136	NE	0.00 / 0.00	<u>3</u>
	<i>Registry ID: 110071503119</i>			
NOVA MANGO FARMS LLC	13001 ROLLINS FORD ROAD BRISTOW VA 20136	NE	0.00 / 0.00	<u>3</u>
	<i>Registry ID: 110071498367</i>			
GOOGLE RLF	13001 ROLLINS FORD ROAD BRISTOW VA 20136	NE	0.00 / 0.00	<u>3</u>
	<i>Registry ID: 110071423371</i>			
LINTON HALL SUBSTATION EXPANSION	8221 LINTON HALL ROAD BRISTOW VA 20136	WNW	0.00 / 0.00	<u>4</u>
	<i>Registry ID: 110071508374</i>			
13TH HIGH SCHOOL	13150 UNIVERSITY BLVD GAINESVILLE VA 20155	NW	0.00 / 0.00	<u>5</u>
	<i>Registry ID: 110071514455</i>			
TRUCK DRIVING SCHOOL AT PROGRESS COURT	13200 UNIVERSITY BLVD GAINESVILLE VA 20155	NW	0.00 / 0.00	<u>7</u>
	<i>Registry ID: 110071512745</i>			
BILLY'S LLC	7755 PROGRESS COURT GAINESVILLE VA 20155	NNW	0.00 / 0.00	<u>9</u>
	<i>Registry ID: 110064568329</i>			
BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	<u>9</u>
	<i>Registry ID: 110043515853</i>			
MOORE AUTOMOTIVE	7820 PROGRESS CT GAINESVILLE VA 20155	NNW	0.00 / 0.00	<u>10</u>
	<i>Registry ID: 110071509213</i>			
PROGRESS BUSINESS CENTER LOT 1B1 ADVANCED AUTOMOTI	13380 UNIVERSITY BLVD GAINESVILLE VA 20155	NNW	0.00 / 0.00	<u>11</u>
	<i>Registry ID: 110071509703</i>			
M E TUDOR EQUIPMENT SERVICE INCORPORATED	7790 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	<u>12</u>
	<i>Registry ID: 110037604456</i>			
CRAFTSMAN AUTO BODY	7700 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	<u>14</u>
	<i>Registry ID: 110033181697</i>			

PFAS IND - PFAS Industry Sectors

A search of the PFAS IND database, dated Sep 23, 2024 has found that there are 1 PFAS IND site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BILLYS LLC - FANNON PETROLEUM	GAINESVILLE VA	NNW	0.00 / 0.00	13

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Apr 13, 2024 has found that there are 2 ICIS site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 20155	NNW	0.00 / 0.00	9
	<i>Registry ID: 110043515853</i>			
BILLY'S LLC	7755 PROGRESS COURT GAINESVILLE VA 20155	NNW	0.00 / 0.00	9
	<i>Registry ID: 110064568329</i>			

AFS - Air Facility System

A search of the AFS database, dated Oct 17, 2014 has found that there are 3 AFS site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BILLYS LLC - FANNON PETROLEUM	7755 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	9
M E TUDOR EQUIPMENT SERVICE INCORPORATED	7790 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	12
CRAFTSMAN AUTO BODY	7700 PROGRESS CT GAINESVILLE VA 201550000	NNW	0.00 / 0.00	14

State

SPILLS - Spills

A search of the SPILLS database, dated Oct 17, 2024 has found that there are 2 SPILLS site(s) within approximately 0.001 miles of the project property.

<u>Site</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Oil Release from Trash Truck	Intersection of 8616 Delvin Rd & University Blvd VA 20136 <i>Incident ID Legacy IR No: 26404 2014-N-2878</i>	ESE	0.00 / 0.00	6
Caliber Collision	7700 Progress Ct Gainesville VA <i>Incident ID Legacy IR No: 68354 2017-N-0278</i>	NNW	0.00 / 0.00	14



Map: 0.001 Mile Radius

Order Number: 24111801167

Address: n/a, Bristow, VA



Project Property

Buffer Outline

Sites with Higher Elevation

Sites with Same Elevation

Sites with Lower Elevation

Sites with Unknown Elevation

Areas with Higher Elevation

Areas with Same Elevation

Areas with Lower Elevation

Areas with Unknown Elevation

Freeways; Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Wetland

Indian Reserve Land

100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

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

77°36'W

77°35'30"W

77°35'W

77°34'30"W

77°34'W

38°47'30"N

38°47'N

38°46'30"N

38°46'N

38°45'30"N

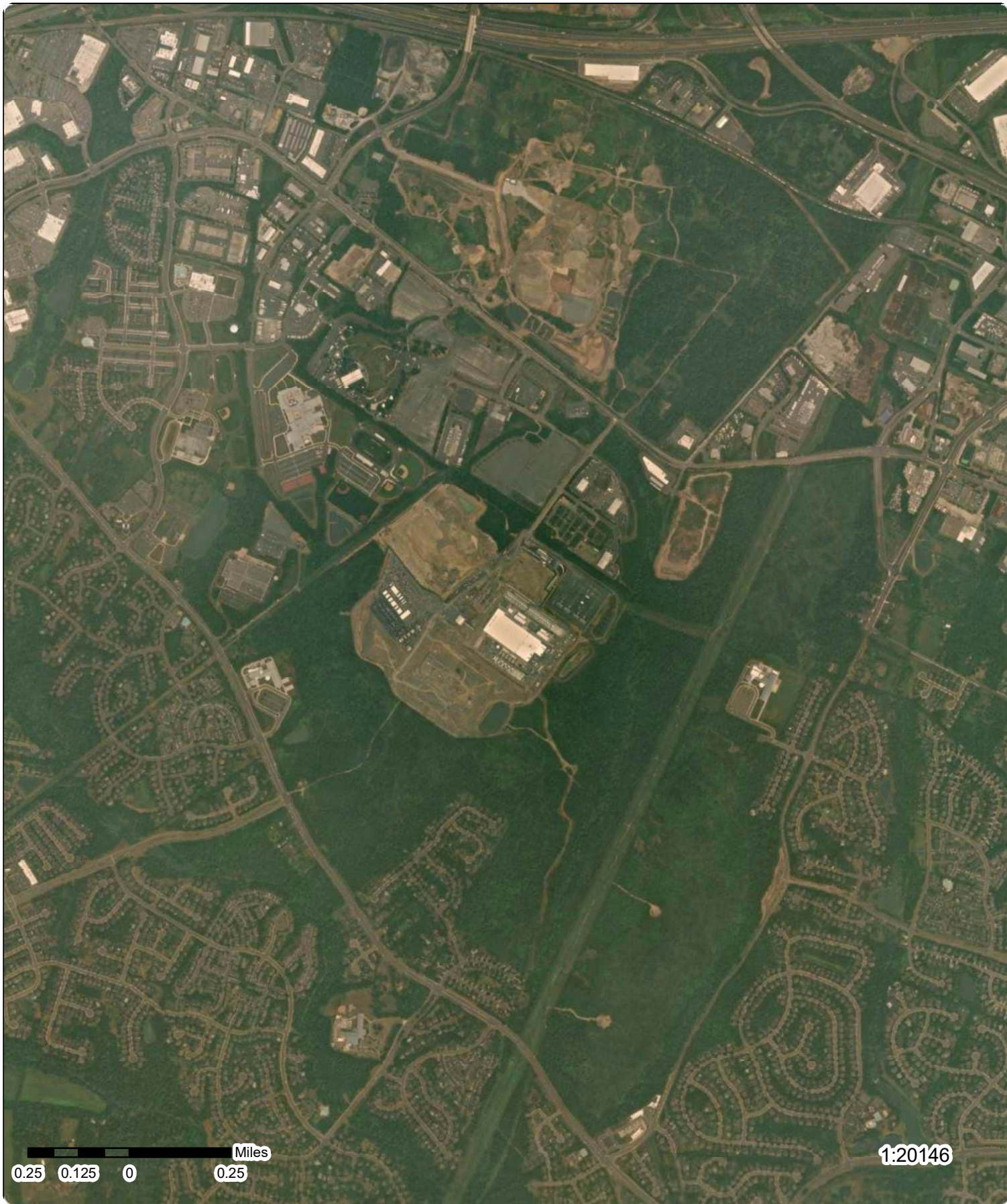
38°47'30"N

38°47'N

38°46'30"N

38°46'N

38°45'30"N



1:20146

Aerial Year: 2023

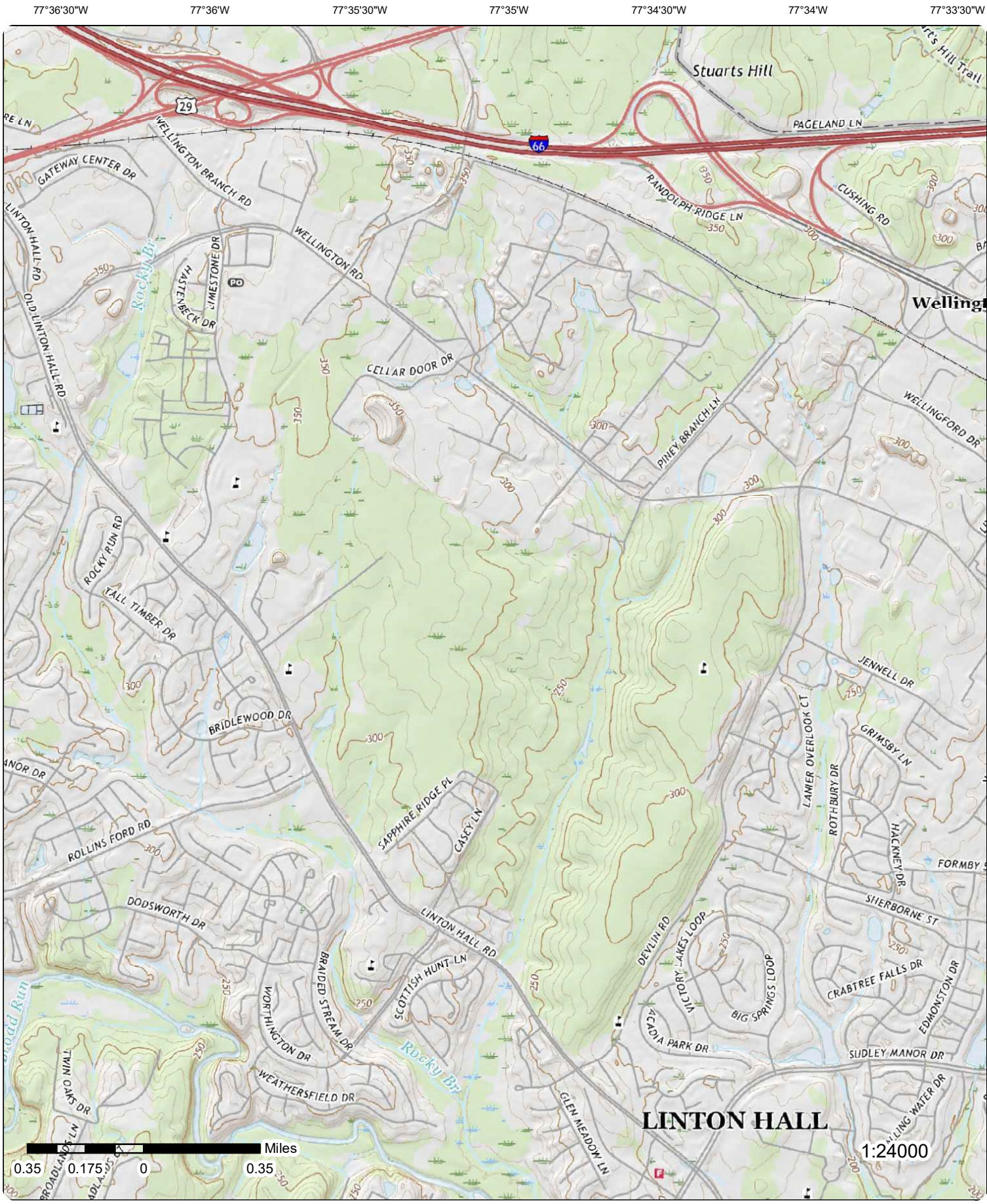
Address: n/a, Bristow, VA

Source: ESRI World Imagery

Order Number: 24111801167



© ERIS Information Inc.



Topographic Map

Year: 2019

Order Number: 24111801167

Address: n/a, VA



Quadrangle(s): Gainesville VA, Thoroughfare Gap VA, Nokesville VA

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	E	0.00 / 0.00	271.09 / -30	PROJECT MANGO PHASE I ROLLINS FORD RD BRISTOW VA 20136	FINDS/FRS

Registry ID: 110071507989
FIPS Code:
HUC Code: 02070010
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 12-OCT-23
Update Date:
Interest Types: ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ICIS
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 11
Census Block Code: 511539014101030
EPA Region Code: 03
County Name:
US/Mexico Border Ind:
Latitude: 38.7747
Longitude: -77.5823
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: UNKNOWN
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071507989
Data Source: Facility Registry Service - Single File
Program Acronyms:

2	1 of 1	NNE	0.00 / 0.00	308.25 / 7	PROJECT MANGO PHASE 1 STAGING AREA ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM COUNTY VA 20136	FINDS/FRS
-------------------	--------	-----	-------------	------------	--	-----------

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Registry ID:		110071507520				
FIPS Code:						
HUC Code:		02070010				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		12-OCT-23				
Update Date:						
Interest Types:		ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539014101030				
EPA Region Code:		03				
County Name:						
US/Mexico Border Ind:						
Latitude:		38.777				
Longitude:		-77.5836				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071507520				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

3	1 of 4	NE	0.00 / 0.00	285.25 / -16	GOOGLE RLF 13001 ROLLINS FORD ROAD BRISTOW VA 20136	RCRA VSQG
-------------------	--------	-----------	--------------------	---------------------	--	------------------

EPA Handler ID: VAR000540039
Gen Status Universe: VSG
Contact Name: JIM RODGER
Contact Address: 13001 , ROLLINS FORD ROAD , , BRISTOW , VA, 20136 , US
Contact Phone No and Ext: 559-395-2442
Contact Email: JIMRODGER@GOOGLE.COM
Contact Country: US
County Name: PRINCE WILLIAM
EPA Region: 03
Land Type: Private
Receive Date: 20230213
Location Latitude: 38.78412

Location Longitude: -77.578433

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2024, 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: 20230213
Handler Name: GOOGLE RLF
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN

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

PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	13001
Type:	Private	Street 1:	ROLLINS FORD ROAD
Name:	ZACH MILLER	Street 2:	
Date Became Current:	20230213	City:	BRISTOW
Date Ended Current:		State:	VA
Phone:	541-705-5357	Country:	US
Source Type:	Notification	Zip Code:	20136

Owner/Operator Ind:	Current Operator	Street No:	13001
Type:	Private	Street 1:	ROLLINS FORD ROAD
Name:	MONICA GREENHILL	Street 2:	
Date Became Current:	20230213	City:	BRISTOW
Date Ended Current:		State:	VA
Phone:	571-508-8083	Country:	US
Source Type:	Notification	Zip Code:	20136

3	2 of 4	NE	0.00 / 0.00	285.25 / -16	GOOGLE RLF 13001 ROLLINS FORD ROAD BRISTOW VA 20136	FINDS/FRS
-------------------	--------	----	-------------	--------------	---	---------------------------

Registry ID: 110071423371
FIPS Code: 51153
HUC Code: 02070010
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 12-MAY-23
Update Date:
Interest Types: VSQG
SIC Codes:
SIC Code Descriptions:
NAICS Codes: 518210
NAICS Code Descriptions: DATA PROCESSING, HOSTING, AND RELATED SERVICES.
Conveyor: RCRAINFO
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 11
Census Block Code: 511539014101030
EPA Region Code: 03
County Name: PRINCE WILLIAM
US/Mexico Border Ind:
Latitude: 38.78412
Longitude: -77.578433
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Coord Collection Method:		GDT-ADDRESS MATCHING (GEOCODING)				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071423371				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

3	3 of 4	NE	0.00 / 0.00	285.25 / -16	NOVA MANGO FARMS LLC 13001 ROLLINS FORD ROAD BRISTOW VA 20136	FINDS/FRS
-------------------	--------	----	-------------	--------------	---	---------------------------

Registry ID:		110071498367				
FIPS Code:		VA153				
HUC Code:						
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		11-OCT-23				
Update Date:						
Interest Types:		AIR SYNTHETIC MINOR				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:						
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:						
Census Block Code:						
EPA Region Code:		03				
County Name:						
US/Mexico Border Ind:						
Latitude:						
Longitude:						
Reference Point:						
Coord Collection Method:						
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071498367				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

3	4 of 4	NE	0.00 / 0.00	285.25 / -16	PROJECT MANGO HUB 13001 ROLLINS FORD ROAD BRISTOW, PRINCE WILLIAM	FINDS/FRS
-------------------	--------	----	-------------	--------------	---	---------------------------

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
COUNTY VA 20136						
Registry ID:		110071503119				
FIPS Code:		51153				
HUC Code:		02070010				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		12-OCT-23				
Update Date:						
Interest Types:		ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539014101030				
EPA Region Code:		03				
County Name:		PRINCE WILLIAM COUNTY				
US/Mexico Border Ind:						
Latitude:		38.7797				
Longitude:		-77.582				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071503119				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

4	1 of 1	WNW	0.00 / 0.00	328.74 / 28	LINTON HALL SUBSTATION EXPANSION 8221 LINTON HALL ROAD BRISTOW VA 20136	FINDS/FRS
-------------------	--------	------------	--------------------	--------------------	--	----------------------------------

Registry ID:	110071508374
FIPS Code:	
HUC Code:	02070010
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	12-OCT-23
Update Date:	
Interest Types:	ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION
SIC Codes:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539005012000				
EPA Region Code:		03				
County Name:						
US/Mexico Border Ind:						
Latitude:		38.637				
Longitude:		-77.27				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071508374				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

<u>5</u>	1 of 1	NW	0.00 / 0.00	345.06 / 44	13TH HIGH SCHOOL 13150 UNIVERSITY BLVD GAINESVILLE VA 20155	FINDS/FRS
----------	--------	----	-------------	-------------	---	-----------

Registry ID:	110071514455
FIPS Code:	
HUC Code:	02070010
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	12-OCT-23
Update Date:	
Interest Types:	ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ICIS
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	11
Census Block Code:	511539014101018
EPA Region Code:	03
County Name:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
US/Mexico Border Ind:						
Latitude:		38.7828				
Longitude:		-77.5927				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071514455				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

6	1 of 1	ESE	0.00 / 0.00	251.16 / -50	Oil Release from Trash Truck Intersection of 8616 Delvin Rd & University Blvd VA 20136	SPILLS
-------------------	--------	-----	-------------	--------------	--	--------

Incident ID: 26404
Legacy IR No: 2014-N-2878
Source: myDEQ Portal - PReP Report Search Results
Site Summary Notes:

FD on Site and an unnamed clelanup contractor did cleanup.

Corrective Action Taken:

Original Call Incident Descri:

Caller stated that a trash truck released less than 20 gallons of oil onto the pavement; no waterways were affected; release secured. Unnamed cleanup contractor did cleanup; no request for assistance.

myDEQ Portal - PReP Report Search Results

Facility Name:		EPA ID:	
Incident Address 1:	Intersection of 8616 Delvin Rd & University Blvd	NRC ID:	
Incident Address 2:		SSORS ID:	
Incident City:		Call Prop Owner Nm:	
Incident Dte Time:	04/21/2014 10:11	CallPrptyOwnrOrg:	
OngoingAtCallDt?:	No	CallPrptyOwnrUnkn?:	
Incident State:	VA	Call PRP Name:	
Incident Zip:	20136	Call PRP Org:	
Status:	Closed	Call PRP Unknown?:	
FIPS City County:	153/Prince William County	CallRecvdDteTime:	04/24/2014 10:11
High Qty to Water:		CallReportedAnon?:	
HMVA No:		CallReprtdByName:	Michael Gonzallas
Impacts:		Call Rprtd by Org?:	Prince William Co FD
Associated IR:		Charactriz Incdnt:	Unknown
Legacy IR No:	2014-N-2878	Closure Date:	4/24/2014
Low Qty to Water:		Corr Action Taken:	
Materials:	Oil	Discharge Treated:	
Property Owner:		Dischrg Vol Gal:	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
PrprtyOwnrOrgnzt:					Event Duration Hrs:	0
PRP Name:					Effect to Receptor:	
PRP Organization:					Permitted?:	No
Quantity Units:					Precipitation Inch:	0
Received By:	Shirley Tirsch				Steps Taken:	
Region:	Northern				System Structure:	
Sewage Related?:	No				Threat to:	
Site Summary Notes:					Water Body:	
Incident Name:		Oil Release from Trash Truck				
Location Description:		Intersection of 8616 Delvin Rd. and University Blvd., Prince William County 20136				
Description of Incident:						
Closure Reason Comments:		Notification Only				
Incident Type:		Petroleum(Petroleum), Surface Spill(Petroleum)				
Other Receptors:						
Participating Prgm:						
Cause of Event:						
Original Call Incident Descrip:						
Original Call Loc Desc:		Intersection of 8616 Delvin Rd. and University Blvd., Prince William County 20136				
Original Call Material Desc:		Oil				
Other Agencies:						
Oth Sys Structure:						
Weather Event:						
Wet Weather Event:		No				
Description of Incident:						

Caller stated that a trash truck released less than 20 gallons of oil onto the pavement; no waterways were affected; release secured. Unnamed cleanup contractor did cleanup; no request for assistance.

7	1 of 1	NW	0.00 / 0.00	352.08 / 51	TRUCK DRIVING SCHOOL AT PROGRESS COURT 13200 UNIVERSITY BLVD GAINESVILLE VA 20155	FINDS/FRS
Registry ID:		110071512745				
FIPS Code:						
HUC Code:		02070010				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		12-OCT-23				
Update Date:						
Interest Types:		ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Census Block Code:		511539014101018				
EPA Region Code:		03				
County Name:						
US/Mexico Border Ind:						
Latitude:		38.7869				
Longitude:		-77.5949				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071512745				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

8	1 of 1	NNW	0.00 / 0.00	360.62 / 59	Billys LLC 13330 University Blvd Gainesville VA 20155	DELISTED TANK
-------------------	--------	------------	--------------------	--------------------	--	----------------------

Delisted Underground Storage Tanks

Fac ID: 3040439

Facility ID:

CEDS Facility ID:

Fac Active UST: 9

Fac Inactive UST: 0

Fac Active AST: 0

Fac Inactive AST: 0

Facility Type:

Facility Active: Yes

Fed Regulated: Yes

Facility Name: Billys LLC

Facility Addr 1: 13330 University Blvd

Facility Addr 2:

Facility City: Gainesville

Facility State (GIS): VA

Facility ZIP 5 (GIS): 20155

Region:

Parent Region: Northern

County:

Latitude: 38.7906499998282

Longitude: -77.5921939998841

Facility ID No (Red Tagged):

Facility Name (Red Tagged):

Facility Address (Red Tagged):

Facility Location: 7755 Progress Ct

Data Source: Virginia Environmental Data Hub - Registered Petroleum Tank Facilities

Original Source: UST

Record Date: 20-APR-2023

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>9</u>	1 of 6	NNW	0.00 / 0.00	360.57 / 59	Billys LLC 13330 University Blvd Gainesville VA 20155	UST

Facility ID:	3040439	Facility Active:	Yes
Federally Regulated:	Yes	Facility Type:	PETROLEUM DISTRIBUTOR
Parent Reg Alt Des:	Northern	Active UST:	9
County:	Prince William	Inactive UST:	0
Region:	NRO	Active AST:	0
Latitude (Hub):	38.7906499998282	Inactive AST:	0
Longitude (Hub):	-77.5921939998841		
Name:	Billys LLC		
Address 1:	13330 University Blvd		
Address 2:			
City:	Gainesville		
ZIP:	20155		
State:	VA		
Name (Hub):	Prince William		
Facility Name (Hub):	Billys LLC		
Facility Addr 1 (Hub):	13330 University Blvd		
Facility Addr 2 (Hub):			
Facility City (Hub):	Gainesville		
Facility ZIP 5 (Hub):	20155		
Facility State (Hub):	VA		
Facility Location (Hub):	7755 Progress Ct		
Facility Name (Red Tag):			
Facility Address (Red Tag):			
Count of Petroleum Facilities:	1		
Source:	Registered Petroleum Storage Tanks; Virginia Environmental Data Hub - Registered Petroleum Tank Facilities (Hub)		

Tank Information

Tank Owner ID:	43811
Tank No:	3
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	30000		
Contents:	HEATING OIL		
Other Contents:			
Index:	41349		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
----------------------------	----	------------------------	----

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CCP/STI-P3:	No				Polyethyl Jacket:	No
Composite:	Yes				Excavation Liner:	No
Fiberglass:	No				Secondary Contain:	No
Lined Interior:	No				Repaired:	No
Double Walled:	No				Unknown:	No
Other:		No				
Other Specify:						
Index:		34131				

Pipe Materials

Piping Type:	PRESSURE				Double Walled:	No
Asphalt/Bare Steel:	No				Impressed Current:	
Galvanized Steel:	No				Polyflexible:	No
Fiberglass:	No				Secondary Contain:	No
Copper:	No				Repaired:	No
Cathodical Protect:	No				Unknown:	No
Other:		Yes				
Other Specify:		polyflexible double walled piping				
Index:		34131				

Tank/Pipe Release Detection

Manual Gauging:	No				Groundwatr Monitor:	No
Tightness Testing:	No				IM Dbl Walled:	No
Inventory Controls:	No				IM Sec Contain:	No
ATG:	Yes				Tank Rd Sir:	No
Vapor Monitoring:	No				Leak Deferred:	No
Other:		No				
Other Specify:						
Spill Device Installed:		Yes				
Overfill Device Install:						
Overfill Type:		AUTOMATIC SHUTOFF				
Overfill Other Specify:						
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:		No				
Pipe RD Leak Deferred:		No				
Pipe RD Other:		No				
Pipe RD Other Specify:						
Index:		34131				

Tank Information

Tank Owner ID:	43811
----------------	-------

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

Tank No: 6
 Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	30000		
Contents:	GASOLINE		
Other Contents:			
Index:	41352		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			
Index:	34134		

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	Yes		
Other Specify:	polyflexible double walled piping		
Index:	34134		

Tank/Pipe Release Detection

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

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

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:	No
Pipe RD Leak Deferred:	No
Pipe RD Other:	No
Pipe RD Other Specify:	
Index:	34134

Tank Information

Tank Owner ID:	43811
Tank No:	2
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	15000		
Contents:	HEATING OIL		
Other Contents:			
Index:	41348		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			
Index:	34130		

Pipe Materials

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

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

Other Specify: polyflexible double walled piping
 Index: 34130

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	Yes	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	Yes		
Overfill Device Install:			
Overfill Type:	AUTOMATIC SHUTOFF		
Overfill Other Specify:			
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:	No		
Pipe RD Leak Deferred:	No		
Pipe RD Other:	No		
Pipe RD Other Specify:			
Index:	34130		

Tank Information

Tank Owner ID: 43811
 Tank No: 4
 Tank Type: UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	30000		
Contents:	HEATING OIL		
Other Contents:			
Index:	41350		

Tank Materials

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<i>Fiberglass:</i>	No				<i>Secondary Contain:</i>	No
<i>Lined Interior:</i>	No				<i>Repaired:</i>	No
<i>Double Walled:</i>	No				<i>Unknown:</i>	No
<i>Other:</i>		No				
<i>Other Specify:</i>						
<i>Index:</i>		34132				

Pipe Materials

<i>Piping Type:</i>	PRESSURE				<i>Double Walled:</i>	No
<i>Asphalt/Bare Steel:</i>	No				<i>Impressed Current:</i>	
<i>Galvanized Steel:</i>	No				<i>Polyflexible:</i>	No
<i>Fiberglass:</i>	No				<i>Secondary Contain:</i>	No
<i>Copper:</i>	No				<i>Repaired:</i>	No
<i>Cathodical Protect:</i>	No				<i>Unknown:</i>	No
<i>Other:</i>		Yes				
<i>Other Specify:</i>		polyflexible double walled piping				
<i>Index:</i>		34132				

Tank/Pipe Release Detection

<i>Manual Gauging:</i>	No				<i>Groundwatr Monitor:</i>	No
<i>Tightness Testing:</i>	No				<i>IM Dbl Walled:</i>	No
<i>Inventory Controls:</i>	No				<i>IM Sec Contain:</i>	No
<i>ATG:</i>	Yes				<i>Tank Rd Sir:</i>	No
<i>Vapor Monitoring:</i>	No				<i>Leak Deferred:</i>	No
<i>Other:</i>		No				
<i>Other Specify:</i>						
<i>Spill Device Installed:</i>		Yes				
<i>Overfill Device Install:</i>						
<i>Overfill Type:</i>		AUTOMATIC SHUTOFF				
<i>Overfill Other Specify:</i>						
<i>Pipe RD ATG:</i>						
<i>Pipe RD GW Monitor:</i>		No				
<i>Pipe RD Vap Monitor:</i>		No				
<i>Pipe RD IM Dbl Wall:</i>		Yes				
<i>Pipe RD IM Sec Contain:</i>		No				
<i>Pipe RD ALLD:</i>		Yes				
<i>Pipe RD Tightness Test:</i>		No				
<i>Pipe RD Sir:</i>		No				
<i>Pipe RD Leak Deferred:</i>		No				
<i>Pipe RD Other:</i>		No				
<i>Pipe RD Other Specify:</i>						
<i>Index:</i>		34132				

Tank Information

<i>Tank Owner ID:</i>	43811
<i>Tank No:</i>	7
<i>Tank Type:</i>	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	30000		
Contents:	GASOLINE		
Other Contents:			
Index:	41353		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			
Index:	34135		

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	Yes		
Other Specify:	polyflexible double walled piping		
Index:	34135		

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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:		No				
Pipe RD Leak Deferred:		No				
Pipe RD Other:		No				
Pipe RD Other Specify:						
Index:		34135				

Tank Information

Tank Owner ID:	43811
Tank No:	5
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	30000		
Contents:	DIESEL		
Other Contents:			
Index:	41351		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			
Index:	34133		

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	Yes		
Other Specify:	polyflexible double walled piping		
Index:	34133		

Tank/Pipe Release Detection

Manual Gauging:	No			Groundwatr Monitor:	No
Tightness Testing:	No			IM Dbl Walled:	No
Inventory Controls:	No			IM Sec Contain:	No
ATG:	Yes			Tank Rd Sir:	No
Vapor Monitoring:	No			Leak Deferred:	No
Other:		No			
Other Specify:					
Spill Device Installed:		Yes			
Overfill Device Install:					
Overfill Type:		AUTOMATIC SHUTOFF			
Overfill Other Specify:					
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:		No			
Pipe RD Leak Deferred:		No			
Pipe RD Other:		No			
Pipe RD Other Specify:					
Index:		34133			

Tank Information

Tank Owner ID:	43811
Tank No:	9
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	15000		
Contents:	GASOLINE		
Other Contents:			
Index:	41355		

Tank Materials

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Double Walled:	No			Unknown:	No	
Other:		No				
Other Specify:						
Index:		34137				

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	Yes		
Other Specify:	polyflexible double walled piping		
Index:	34137		

Tank/Pipe Release Detection

Manual Gauging:	No	Groundwatr Monitor:	No
Tightness Testing:	No	IM Dbl Walled:	No
Inventory Controls:	No	IM Sec Contain:	No
ATG:	Yes	Tank Rd Sir:	No
Vapor Monitoring:	No	Leak Deferred:	No
Other:	No		
Other Specify:			
Spill Device Installed:	Yes		
Overfill Device Install:			
Overfill Type:	AUTOMATIC SHUTOFF		
Overfill Other Specify:			
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:	No		
Pipe RD Leak Deferred:	No		
Pipe RD Other:	No		
Pipe RD Other Specify:			
Index:	34137		

Tank Information

Tank Owner ID:	43811
Tank No:	1
Tank Type:	UST

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

Tank Details

Fed Regulated Tank:	Yes			Install Date:	4/3/2007
Tank Status:	CURR IN USE			Date Closed:	
Capacity:	15000				
Contents:		KEROSENE			
Other Contents:					
Index:		41347			

Tank Materials

Asphalt/Bare Steel:	No			Impressed Curr:	No
CCP/STI-P3:	No			Polyethyl Jacket:	No
Composite:	Yes			Excavation Liner:	No
Fiberglass:	No			Secondary Contain:	No
Lined Interior:	No			Repaired:	No
Double Walled:	No			Unknown:	No
Other:		No			
Other Specify:					
Index:		34129			

Pipe Materials

Piping Type:	PRESSURE			Double Walled:	No
Asphalt/Bare Steel:	No			Impressed Current:	
Galvanized Steel:	No			Polyflexible:	No
Fiberglass:	No			Secondary Contain:	No
Copper:	No			Repaired:	No
Cathodical Protect:	No			Unknown:	No
Other:		Yes			
Other Specify:		polyflexible double walled piping			
Index:		34129			

Tank/Pipe Release Detection

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Pipe RD IM Sec Contain:		No				
Pipe RD ALLD:		Yes				
Pipe RD Tightness Test:		No				
Pipe RD Sir:		No				
Pipe RD Leak Deferred:		No				
Pipe RD Other:		No				
Pipe RD Other Specify:						
Index:		34129				

Tank Information

Tank Owner ID:	43811
Tank No:	8
Tank Type:	UST

Tank Details

Fed Regulated Tank:	Yes	Install Date:	4/3/2007
Tank Status:	CURR IN USE	Date Closed:	
Capacity:	15000		
Contents:	GASOLINE		
Other Contents:			
Index:	41354		

Tank Materials

Asphalt/Bare Steel:	No	Impressed Curr:	No
CCP/STI-P3:	No	Polyethyl Jacket:	No
Composite:	Yes	Excavation Liner:	No
Fiberglass:	No	Secondary Contain:	No
Lined Interior:	No	Repaired:	No
Double Walled:	No	Unknown:	No
Other:	No		
Other Specify:			
Index:	34136		

Pipe Materials

Piping Type:	PRESSURE	Double Walled:	No
Asphalt/Bare Steel:	No	Impressed Current:	
Galvanized Steel:	No	Polyflexible:	No
Fiberglass:	No	Secondary Contain:	No
Copper:	No	Repaired:	No
Cathodical Protect:	No	Unknown:	No
Other:	Yes		
Other Specify:	polyflexible double walled piping		
Index:	34136		

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

Tank/Pipe Release Detection

Manual Gauging:	No			Groundwatr Monitor:	No
Tightness Testing:	No			IM Dbl Walled:	No
Inventory Controls:	No			IM Sec Contain:	No
ATG:	Yes			Tank Rd Sir:	No
Vapor Monitoring:	No			Leak Deferred:	No
Other:		No			
Other Specify:					
Spill Device Installed:		Yes			
Overfill Device Install:					
Overfill Type:			AUTOMATIC SHUTOFF		
Overfill Other Specify:					
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:		No			
Pipe RD Leak Deferred:		No			
Pipe RD Other:		No			
Pipe RD Other Specify:					
Index:		34136			

Owner

Tank Owner ID:	43811	No of Active AST:	0
Owner Type:	COMMERCIAL	No of Active UST:	9
Region:	NRO	No of Inactive AST:	0
Federal Regulated:	Yes	No of Inactive UST:	0
Facility Active:	Yes		
Name:	Billys LLC		
Owner Name:	Billys LLC		
Owner Address 1:	7755 Progress Ct		
Owner Address 2:			
Owner City:	Gainesville		
Owner State:	VA		
Owner ZIP 5:	20155		
Owner ZIP 4:			
Index:	13809		
Count of Petroleum Facilities:	1		

Data Hub - Registered Tanks Detail

CEDS Fac:	200000846398	Reference Point:	PG
Fac Insp Year:	2024	X:	-77.5921939998841
Fac Risk Rank:	Medium	Y:	38.7906499998282

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	2 of 6	NNW	0.00 / 0.00	360.57 / 59	BILLYS LLC - FANNON PETROLEUM 7755 PROGRESS CT GAINESVILLE VA 201550000	FINDS/FRS

Registry ID: 110043515853
FIPS Code: 51153
HUC Code: 02070010
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 02-JUN-11
Update Date: 10-APR-15
Interest Types: AIR MINOR, AIR SYNTHETIC MINOR
SIC Codes: 5171
SIC Code Descriptions: PETROLEUM BULK STATIONS AND TERMINALS
NAICS Codes: 424710
NAICS Code Descriptions: PETROLEUM BULK STATIONS AND TERMINALS.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 11
Census Block Code: 511539014101018
EPA Region Code: 03
County Name: PRINCE WILLIAM
US/Mexico Border Ind:
Latitude: 38.79113
Longitude: -77.59289
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=110043515853
Data Source: Facility Registry Service - Single File
Program Acronyms:

9	3 of 6	NNW	0.00 / 0.00	360.57 / 59	BILLY'S LLC 7755 PROGRESS COURT GAINESVILLE VA 20155	FINDS/FRS
-------------------	--------	-----	-------------	-------------	--	-----------

Registry ID: 110064568329
FIPS Code:
HUC Code: 02070010
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 07-AUG-15
Update Date:
Interest Types: ENFORCEMENT/COMPLIANCE ACTIVITY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
SIC Codes:		3295				
SIC Code Descriptions:		MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED				
NAICS Codes:		447110				
NAICS Code Descriptions:		GASOLINE STATIONS WITH CONVENIENCE STORES.				
Conveyor:		FRS-GEOCODE				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539014101018				
EPA Region Code:		03				
County Name:		PRINCE WILLIAM				
US/Mexico Border Ind:						
Latitude:		38.79113				
Longitude:		-77.59289				
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=110064568329				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

9	4 of 6	NNW	0.00 / 0.00	360.57 / 59	BILLY'S LLC 7755 PROGRESS COURT GAINESVILLE VA 20155	ICIS
-------------------	--------	-----	-------------	-------------	---	------

EPA Region:	03	Federal Fac ID:	
Registry ID:	110064568329	Tribal Land Code:	
Pgm Sys ID:	3600065949	County:	PRINCE WILLIAM
Pgm Sys AcrnM:	ICIS	Latitude 83:	38.791129999999995
Permit Type:		Longitude 83:	-77.59289

Details

Interest Type:	ENFORCEMENT/COMPLIANCE ACTIVITY	Public Ind:	Yes
Active Status:		FIPS Code:	
Accuracy Value:	30	HUC 8 Code:	02070010
Pgm Report URL:	no data yet	HUC 12:	
Federal Agency Name:			
Federal Land Ind:			
Fed Facility Code:			
Ref Point Desc:	CENTER OF A FACILITY OR STATION		
Collect Mth Desc:	ADDRESS MATCHING-HOUSE NUMBER		
Fac URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110064568329		
Program URL:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	5 of 6	NNW	0.00 / 0.00	360.57 / 59	BILLYS LLC - FANNON PETROLEUM 7755 PROGRESS CT GAINESVILLE VA 20155	ICIS
EPA Region:		03	Federal Fac ID:			
Registry ID:		110043515853	Tribal Land Code:			
Pgm Sys ID:		VA0000005115300909	County:		Prince William	
Pgm Sys Acnrm:		AIR	Latitude 83:		38.79089	
Permit Type:			Longitude 83:		-77.59316	

9	6 of 6	NNW	0.00 / 0.00	360.57 / 59	BILLYS LLC - FANNON PETROLEUM 7755 PROGRESS CT GAINESVILLE VA 201550000	AFS
Afs ID:		5115300909	Fed Reportable:		No	
Plant ID:		1083032	Current Hpv:			
Epa Region:		03	Loc Contrl Region:			
Plant County:		Prince William	Afs Gov Fac Code:		0	
State No:		51	Operating Status:		O	
Primary Sic Code:		5171	Epa Class Code:		B	
Secondary Sic Code:			Epa Complian Stat:		C	
Naics Code:		424710	State Comp Status:		C	
Afs Gov Facility Des:		PRIVATELY OWNED/OPERATED				
Operating Status Def:		Operating				
Epa Classification Des:		Potential uncontrolled emissions <100 tons/year				
Epa Compliance Status:		In Compliance With Procedural Requirements				
State Compliance Status:		In Compliance With Procedural Requirements				

Actions

Plant ID:		1083032	National Actn Type:		7D
Anu1:		5	All Air Prog Codes:		0, M
Date Achieved:		20120829	Result Code:		
Penalty Amount:		0	Pollutant Code:		
Record Updated Dt:		20120907	Violating Poll Cds:		
Creation Date:		20120907	Violation Type Cds:		
Key Action No:					
Regional Data Element:					
National Action Desc:		STATE PSD PERMIT ISSUED			
All Air Program Def:		0-SIP Source; M-MACT (Section 63 NESHAPS)			
Result Def:					
Pollutant Def:					
All Violating Poll Def:					
All Violation Type Def:					

Actions

Plant ID:		1083032	National Actn Type:		FS
Anu1:		1	All Air Prog Codes:		0, M
Date Achieved:		20110510	Result Code:		10

Penalty Amount: 0 **Pollutant Code:**
Record Updated Dt: 20110527 **Violating Poll Cds:**
Creation Date: 20110527 **Violation Type Cds:**
Key Action No:
Regional Data Element:
National Action Desc: STATE CONDUCTED FCE/ON-SITE
All Air Program Def: 0-SIP Source; M-MACT (Section 63 NESHAPS)
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1083032 **National Actn Type:** PX
Anu1: 3 **All Air Prog Codes:** M
Date Achieved: 20110527 **Result Code:** 30
Penalty Amount: 0 **Pollutant Code:**
Record Updated Dt: 20110610 **Violating Poll Cds:**
Creation Date: 20110610 **Violation Type Cds:**
Key Action No:
Regional Data Element:
National Action Desc: STATE PCE/OFF-SITE
All Air Program Def: M-MACT (Section 63 NESHAPS)
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1083032 **National Actn Type:** 6D
Anu1: 4 **All Air Prog Codes:** 0, M
Date Achieved: 20120307 **Result Code:**
Penalty Amount: 0 **Pollutant Code:**
Record Updated Dt: 20120907 **Violating Poll Cds:**
Creation Date: 20120907 **Violation Type Cds:**
Key Action No:
Regional Data Element:
National Action Desc: STATE PSD APPLICATION COMPLETE
All Air Program Def: 0-SIP Source; M-MACT (Section 63 NESHAPS)
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Historical Compliance - Air Program Level

Air Program Code: M
Air Program Code Ref: MACT (Section 63 NESHAPS)

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

Historical Compliance Date: 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: C
Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: C
Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Air Program

Plant ID:	1083032	Poll Classificatn:	B
Air Program Code:	M	Poll Compli Status:	C
Air Program Status:	O	Epa Class Code:	B
Pollutant Code:	VOC	Epa Compli Status:	C

Chemical Abstract Service Nmbr:
Air Program Code Subparts: 6B
Air Program Code Ref: MACT (Section 63 NESHAPS)
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID:	1083032	Poll Classificatn:	B
Air Program Code:	0	Poll Compli Status:	C
Air Program Status:	O	Epa Class Code:	B
Pollutant Code:	VOC	Epa Compli Status:	C

Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

10	1 of 1	NNW	0.00 / 0.00	362.39 / 61	MOORE AUTOMOTIVE 7820 PROGRESS CT GAINESVILLE VA 20155	FINDS/FRS
--------------------	--------	------------	--------------------	--------------------	---	------------------

Registry ID: 110071509213
FIPS Code:
HUC Code: 02070010

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		12-OCT-23				
Update Date:						
Interest Types:		ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:						
NAICS Code Descriptions:						
Conveyor:		ICIS				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539014101018				
EPA Region Code:		03				
County Name:						
US/Mexico Border Ind:						
Latitude:		38.7897				
Longitude:		-77.595				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		UNKNOWN				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071509213				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

11	1 of 1	NNW	0.00 / 0.00	359.50 / 58	PROGRESS BUSINESS CENTER LOT 1B1 ADVANCED AUTOMOTI 13380 UNIVERSITY BLVD GAINESVILLE VA 20155	FINDS/FRS
--------------------	--------	------------	--------------------	--------------------	--	------------------

Registry ID:	110071509703
FIPS Code:	51153
HUC Code:	02070010
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	12-OCT-23
Update Date:	
Interest Types:	ICIS-NPDES NON-MAJOR, STORM WATER CONSTRUCTION
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ICIS
Federal Facility Code:	

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

Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 11
Census Block Code: 511539014101018
EPA Region Code: 03
County Name: PRINCE WILLIAM COUNTY
US/Mexico Border Ind:
Latitude: 38.7912
Longitude: -77.5923
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: UNKNOWN
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071509703
Data Source: Facility Registry Service - Single File
Program Acronyms:

12	1 of 2	NNW	0.00 / 0.00	363.28 / 62	M E TUDOR EQUIPMENT SERVICE INCORPORATED 7790 PROGRESS CT GAINESVILLE VA 201550000	FINDS/FRS
--------------------	--------	------------	--------------------	--------------------	---	------------------

Registry ID: 110037604456
FIPS Code: 51153
HUC Code: 02070010
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 06-JAN-09
Update Date: 10-APR-15
Interest Types: AIR MINOR
SIC Codes: 7532
SIC Code Descriptions: TOP, BODY, AND UPHOLSTERY REPAIR SHOPS AND PAINT SHOPS
NAICS Codes: 811121
NAICS Code Descriptions: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE.
Conveyor: FRS-GEocode
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 11
Census Block Code: 511539014101018
EPA Region Code: 03
County Name: PRINCE WILLIAM
US/Mexico Border Ind:
Latitude: 38.790965
Longitude: -77.593076
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Accuracy Value:		50				
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110037604456				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

12	2 of 2	NNW	0.00 / 0.00	363.28 / 62	M E TUDOR EQUIPMENT SERVICE INCORPORATED 7790 PROGRESS CT GAINESVILLE VA 201550000	AFS
--------------------	--------	------------	--------------------	--------------------	---	------------

Afs ID:	5115300883	Fed Reportable:	No
Plant ID:	1051799	Current Hpv:	
Epa Region:	03	Loc Contrl Region:	
Plant County:	Prince William	Afs Gov Fac Code:	0
State No:	51	Operating Status:	O
Primary Sic Code:	7532	Epa Class Code:	B
Secondary Sic Code:		Epa Complian Stat:	C
Naics Code:	811121	State Comp Status:	C
Afs Gov Facility Des:	PRIVATELY OWNED/OPERATED		
Operating Status Def:	Operating		
Epa Classification Des:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status:	In Compliance With Procedural Requirements		
State Compliance Status:	In Compliance With Procedural Requirements		

Historical Compliance - Air Program Level

Air Program Code:	M
Air Program Code Ref:	MACT (Section 63 NESHAPS)
Historical Compliance Date:	1304, 1401, 1402, 1403
Historical Compliance Status:	C
Historical Compliance Stat Ref:	In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code:	M
Air Program Code Ref:	MACT (Section 63 NESHAPS)
Historical Compliance Date:	0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303
Historical Compliance Status:	8
Historical Compliance Stat Ref:	No Applicable State Regulation

Historical Compliance - Air Program Level

Air Program Code:	0
Air Program Code Ref:	SIP Source
Historical Compliance Date:	0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403

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

Historical Compliance Status: C
 Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Air Program

Plant ID:	1051799	Poll Classificatn:	B
Air Program Code:	M	Poll Compli Status:	C
Air Program Status:	P	Epa Class Code:	B
Pollutant Code:	NIC	Epa Compli Status:	C

Chemical Abstract Service Nbr:

Air Program Code Subparts: 6H

Air Program Code Ref: MACT (Section 63 NESHAPS)

Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year

Epa Compliance Status Ref: In Compliance With Procedural Requirements

Pollutant Code Ref:

Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year

Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID:	1051799	Poll Classificatn:	B
Air Program Code:	0	Poll Compli Status:	C
Air Program Status:	O	Epa Class Code:	B
Pollutant Code:	VOC	Epa Compli Status:	C

Chemical Abstract Service Nbr:

Air Program Code Subparts:

Air Program Code Ref: SIP Source

Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year

Epa Compliance Status Ref: In Compliance With Procedural Requirements

Pollutant Code Ref:

Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year

Pollutant Complian Status Ref: In Compliance With Procedural Requirements

13	1 of 1	NNW	0.00 / 0.00	362.41 / 61	BILLYS LLC - FANNON PETROLEUM	PFAS IND
--------------------	--------	-----	-------------	-------------	-------------------------------	----------

GAINESVILLE VA

Status:	Active	Fac Fips Code:	51153
Fac Indian Cntry Flg:	No	Compliance Status:	No Violation Identified
Fac Derived Huc:	02070010	EPA Programs:	CAA
Fac Derived Wbd:	020700100504	Federal Facility:	No
Fac Derived Cd113:	01	Federal Agency:	-
Fac Derived Cb2010:	511539014101018	Fac Snc Flg:	No
Fac Informal Count:	0	AIR Flag:	Yes
Last Informal Action:	5/15/2018	NPDES Flag:	No
Formal Action Count:	0	SDWIS Flag:	No
Last Formal Action:	4/18/2019	RCRAFlag:	No
Fac Total Penalties:	0	TRI Flag:	No
Fac Penalty Count:	-	GHG Flag:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Last Penalty:	4/18/2019				TRI IDs:	-
Last Penalty Amt:	16000				TRI Releases Trnsfrs:	-
Fac Qtrs With Nc:	0				TRI on Site Releases:	-
Programs With Snc:	0				TRI off Site Trnsfrs:	-
Fac Percent Minority:	37.999				TRI Reporter:	-
Fac Pop Den:	1597.72				Fac Imp Water Flg:	-
Count:	1				Fac Major Flag:	-
Fac County:	PRINCE WILLIAM				Fac Active Flag:	Yes
State Other :					Fac Inspection Count:	1
Region:	03				Date Last Inspection:	1/29/2024
Latitude:	38.79113				Days Last Inspection:	236
Longitude:	-77.59289					
Fac Derived Tribes:	-					
AIR IDs:	VA0000005115300909					
CAA Permit Types:	Synthetic Minor Emissions					
CAA NAICS:	424710					
CAA SICS:	-					
NPDES IDs:	-					
CWA Permit Types:	-					
CWA NAICS:	-					
CWA SICS:	-					
RCRA IDs:	-					
RCRA Permit Types:	-					
RCRA NAICS:	-					
SDWA IDs:	-					
SDWA System Types:	-					
SDWA Compliance Status:	-					
SDWA Snc Flag:	No					
Fac Collection Meth:	ADDRESS MATCHING-HOUSE NUMBER					
EJSCREEN Flag Us:	No					
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-77.59289,%22y%22:38.79113,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1					
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110043515853					
Industry:	Petroleum					

[14](#) 1 of 3 **NNW** 0.00 / 0.00 355.17 / 54 **CRAFTSMAN AUTO BODY**
7700 PROGRESS CT
GAINESVILLE VA 201550000 **FINDS/FRS**

Registry ID:	110033181697
FIPS Code:	51153
HUC Code:	02070010
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	25-FEB-08
Update Date:	10-APR-15
Interest Types:	AIR MINOR
SIC Codes:	7532
SIC Code Descriptions:	TOP, BODY, AND UPHOLSTERY REPAIR SHOPS AND PAINT SHOPS
NAICS Codes:	811121

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
NAICS Code Descriptions:		AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE.				
Conveyor:		FRS-GEOCODE				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		11				
Census Block Code:		511539014101018				
EPA Region Code:		03				
County Name:		PRINCE WILLIAM				
US/Mexico Border Ind:						
Latitude:		38.79147				
Longitude:		-77.59248				
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=110033181697				
Data Source:		Facility Registry Service - Single File				
Program Acronyms:						

14	2 of 3	NNW	0.00 / 0.00	355.17 / 54	Caliber Collision 7700 Progress Ct Gainesville VA	SPILLS
--------------------	--------	------------	--------------------	--------------------	--	---------------

Incident ID: 68354
Legacy IR No: 2017-N-0278
Source: myDEQ Portal - PReP Report Search Results
Site Summary Notes:

Apex hired to conduct any needed clean up.

Corrective Action Taken:

Original Call Incident Descri:

CALLER STATED THAT PRINCE WILLIAM FIRE AND PD RESPONDED TO A CALL; WHERE SEVERAL VEHICLE HAS BEEN PUNCHIER BY A DRILL IN THEIR FUEL TANKS. SPILLING A UNKNOWN AMOUNT TO GASOLINE ONTO THE ASPHALT. NO WATERWAY OR DRAINS IMPACTED. CURRENTLY IT'S AND ON GOING POLICE INVESTIGATION. PRINCE WILLIAM FIRE WILL CONDUCTION CLEAN UP. NO ADDITIONAL ASSISTANCE IS NEEDED FROM THE STATE. 24 vehicles total by Jason Hurt at Caliber Collision (571-330-7751)

myDEQ Portal - PReP Report Search Results

Facility Name:		EPA ID:	
Incident Address 1:	7700 Progress Ct	NRC ID:	
Incident Address 2:		SSORS ID:	
Incident City:	Gainesville	Call Prop Owner Nm:	
Incident Dte Time:	07/20/2016 04:49	CallPrptyOwnrOrg:	
OngoingAtCallDt?:	No	CallPrptyOwnrUnkn?:	
Incident State:	VA	Call PRP Name:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Incident Zip:			Call PRP Org:			
Status:	Closed				Call PRP Unknown?:	
FIPS City County:	153/Prince William County				CallRecvdDteTime:	07/25/2016 01:39
High Qty to Water:					CallReportedAnon?:	
HMVA No:					CallReprtdByName:	MARK SCHWAB
Impacts:					Call Rprtd by Org?:	PRINCE WILLIAM CO FIRE DEPT
Associated IR:					Charactriz Incndnt:	Intentional
Legacy IR No:	2017-N-0278				Closure Date:	2/13/2017
Low Qty to Water:					Corr Action Taken:	
Materials:	Gasoline				Discharge Treated:	
Property Owner:					Dischrg Vol Gal:	0
PrprtyOwnrOrgnzt:					Event Duration Hrs:	0
PRP Name:					Effect to Receptor:	
PRP Organization:					Permitted?:	No
Quantity Units:					Precipitation Inch:	0
Received By:	Mark Miller				Steps Taken:	
Region:	Northern				System Structure:	
Sewage Related?:	No				Threat to:	
Site Summary Notes:					Water Body:	
Incident Name:	Caliber Collision					
Location Description:	Caliber Collision, 7700 Progress Ct, Gainesville, VA 20155					
Description of Incident:						
Closure Reason Comments:	Case Closed Remediation completed by APEX					
Incident Type:	Petroleum(Petroleum), Surface Spill(Petroleum)					
Other Receptors:						
Participating Prgm:						
Cause of Event:						
Original Call Incident Descrip:						
Original Call Loc Desc:	Caliber Collision, 7700 Progress Ct, Gainesville, VA 20155					
Original Call Material Desc:	gasoline					
Other Agencies:						
Oth Sys Structure:						
Weather Event:						
Wet Weather Event:	No					
Description of Incident:						

CALLER STATED THAT PRINCE WILLIAM FIRE AND PD RESPONDED TO A CALL; WHERE SEVERAL VEHICLE HAS BEEN PUNCHIER BY A DRILL IN THEIR FUEL TANKS. SPILLING A UNKNOWN AMOUNT TO GASOLINE ONTO THE ASPHALT. NO WATERWAY OR DRAINS IMPACTED. CURRENTLY IT'S AND ON GOING POLICE INVESTIGATION. PRINCE WILLIAM FIRE WILL CONDUCTION CLEAN UP. NO ADDITIONAL ASSISTANCE IS NEED FROM THE STATE. 24 vehicles total by Jason Hurt at Caliber Collision (571-330-7751)

14	3 of 3	NNW	0.00 / 0.00	355.17 / 54	CRAFTSMAN AUTO BODY 7700 PROGRESS CT GAINESVILLE VA 201550000	AFS
Afs ID:	5115300854				Fed Reportable:	No
Plant ID:	1044610				Current Hpv:	
Epa Region:	03				Loc Contrl Region:	
Plant County:	Prince William				Afs Gov Fac Code:	0
State No:	51				Operating Status:	O
Primary Sic Code:	7532				Epa Class Code:	B
Secondary Sic Code:					Epa Complian Stat:	C

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Naics Code:	811121				State Comp Status:	C
Afs Gov Facility Des:		PRIVATELY OWNED/OPERATED				
Operating Status Def:		Operating				
Epa Classification Des:		Potential uncontrolled emissions <100 tons/year				
Epa Compliance Status:		In Compliance With Procedural Requirements				
State Compliance Status:		In Compliance With Procedural Requirements				

Historical Compliance - Air Program Level

Air Program Code:	0
Air Program Code Ref:	SIP Source
Historical Compliance Date:	0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status:	C
Historical Compliance Stat Ref:	In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code:	M
Air Program Code Ref:	MACT (Section 63 NESHAPS)
Historical Compliance Date:	1304, 1401, 1402, 1403
Historical Compliance Status:	C
Historical Compliance Stat Ref:	In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code:	M
Air Program Code Ref:	MACT (Section 63 NESHAPS)
Historical Compliance Date:	0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303
Historical Compliance Status:	8
Historical Compliance Stat Ref:	No Applicable State Regulation

Air Program

Plant ID:	1044610	Poll Classificatn:	B
Air Program Code:	0	Poll Compli Status:	C
Air Program Status:	O	Epa Class Code:	B
Pollutant Code:	VOC	Epa Compli Status:	C
Chemical Abstract Service Nbr:			
Air Program Code Subparts:			
Air Program Code Ref:	SIP Source		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

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

Air Program

Plant ID:	1044610	Poll Classificatn:	B
Air Program Code:	M	Poll Compli Status:	C
Air Program Status:	P	Epa Class Code:	B
Pollutant Code:	NIC	Epa Compli Status:	C
Chemical Abstract Service Nbr:			
Air Program Code Subparts:	6H		
Air Program Code Ref:	MACT (Section 63 NESHAPS)		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
----	------------------------	---------	------	-----	---------

No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

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

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

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

Government Publication Date: Sep 25, 2024

National Priority List - Proposed:

PROPOSED NPL

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

Government Publication Date: Sep 25, 2024

Deleted NPL:

DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Sep 25, 2024

SEMS List 8R Active Site Inventory:

[SEMS](#)

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

Government Publication Date: Jul 24, 2024

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: Jul 24, 2024

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 the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 8, 2024

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Apr 8, 2024

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 8, 2024

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 8, 2024

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 8, 2024

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 8, 2024

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: Apr 8, 2024

Federal Engineering Controls-ECs:

[FED ENG](#)

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

Government Publication Date: Sep 25, 2024

Federal Institutional Controls- ICs:

FED INST

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

Government Publication Date: Sep 25, 2024

Land Use Control Information System:

LUCIS

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

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites:

NPL IC

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

Government Publication Date: Sep 25, 2024

Emergency Response Notification System:

ERNS 1982 TO 1986

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

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

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

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

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

Government Publication Date: Jul 14, 2024

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

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 7, 2024

FEMA Underground Storage Tank Listing:

FEMA UST

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

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

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

Government Publication Date: Jan 9, 2024

Delisted Facility Response Plans:

DELISTED FRP

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

Government Publication Date: Jan 9, 2024

Historical Gas Stations:

HIST GAS STATIONS

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

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

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

Government Publication Date: Jun 6, 2024

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

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

Government Publication Date: Jun 6, 2024

LIEN on Property:

SEMS LIEN

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

Government Publication Date: Jul 24, 2024

Superfund Decision Documents:

SUPERFUND ROD

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

Government Publication Date: Jul 24, 2024

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

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: Aug 1, 2024

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: Aug 7, 2024

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: Aug 7, 2024

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: Aug 7, 2024

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: Aug 7, 2024

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: Aug 7, 2024

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: Aug 7, 2024

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: Oct 3, 2024

Voluntary Remediation Program:

VRP

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

Government Publication Date: Oct 3, 2024

Brownfields Site Specific Assessments:

BROWNFIELDS

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

Government Publication Date: Aug 22, 2024

Tribal

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

INDIAN LUST

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

Government Publication Date: Apr 12, 2019

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

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

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks:

DELISTED INDIAN LST

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

Government Publication Date: May 7, 2024

Delisted Tribal Underground Storage Tanks:

DELISTED INDIAN UST

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

Government Publication Date: May 7, 2024

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data:

PFAS GHG

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

Government Publication Date: Aug 5, 2024

On-Scene Coordinator Response Sites:

OSC RESPONSE

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

Government Publication Date: Apr 4, 2024

Facility Registry Service/Facility Index:

FINDS/FRS

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

Government Publication Date: Aug 1, 2024

Toxics Release Inventory (TRI) Program:

TRIS

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

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites:

PFAS NPL

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

Government Publication Date: Sep 18, 2024

Federal Agency Locations with Known or Suspected PFAS Detections:

PFAS FED SITES

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

Government Publication Date: Jul 22, 2024

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

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

Government Publication Date: Jun 27, 2024

National Response Center PFAS Spills:

PFAS ERNS

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

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

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

Government Publication Date: Sep 30, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

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

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data:

[PFAS WATER](#)

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

Government Publication Date: Jul 22, 2024

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

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

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest :

[PFAS E-MANIFEST](#)

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

Government Publication Date: Sep 22, 2024

PFAS Industry Sectors:

[PFAS IND](#)

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

Government Publication Date: Sep 23, 2024

Hazardous Materials Information Reporting System:

HMIRS

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

Government Publication Date: May 29, 2024

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act:

TSCA

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

Government Publication Date: May 12, 2022

Hist TSCA:

HIST TSCA

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

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

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

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

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

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

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

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

Government Publication Date: Jul 24, 2024

State Coalition for Remediation of Drycleaners Listing:

[SCRD DRYCLEANER](#)

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

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

[ICIS](#)

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

Government Publication Date: Apr 13, 2024

Drycleaner Facilities:

[FED DRYCLEANERS](#)

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

Government Publication Date: May 5, 2024

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: May 5, 2024

Formerly Used Defense Sites:

[FUDS](#)

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

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites:

[FUDS MRS](#)

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

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites:

[FORMER NIKE](#)

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

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

[PIPELINE INCIDENT](#)

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

Government Publication Date: May 6, 2024

Material Licensing Tracking System (MLTS):

[MLTS](#)

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

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

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

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

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

Government Publication Date: Feb 5, 2024

Surface Mining Control and Reclamation Act Sites:

[SMCRA](#)

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

Government Publication Date: May 20, 2024

Mineral Resource Data System:

[MRDS](#)

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

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

[LM SITES](#)

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

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations:

[ALT FUELS](#)

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

Government Publication Date: Aug 29, 2024

Superfunds Consent Decrees:

CONSENT DECREES

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

Government Publication Date: Jun 26, 2024

Air Facility System:

AFS

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

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

SSTS

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

Government Publication Date: Feb 29, 2024

Polychlorinated Biphenyl (PCB) Transformers:

PCBT

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

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

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

Government Publication Date: May 23, 2024

Power Plants:

POWER PLANTS

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

Government Publication Date: Apr 15, 2024

State

Spills:

SPILLS

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

Government Publication Date: Oct 17, 2024

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

Government Publication Date: Oct 8, 2024

Delisted Drycleaners:

[DELISTED DRYCLEANERS](#)

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

Government Publication Date: Oct 8, 2024

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX

D HISTORICAL INFORMATION





TOPOGRAPHIC MAPS

Project Property: University Boulevard

n/a
Bristow VA None

Project No: P116007US001

Requested By: WSP USA

Order No: 24111801167

Date Completed: November 20, 2024

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
1996	7.5
1994	7.5
1983	7.5
1978	7.5
1977	7.5
1972	7.5
1968	7.5
1953	7.5
1977	15
1943	15

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

Pre-1947

[Page 223 of 1918 Topographic Instructions](#)

[Page 130 of 1928 Topographic Instructions](#)

1947-2009

[Topographic Map Symbols](#)

2009-present

[US Topo Map Symbols](#)

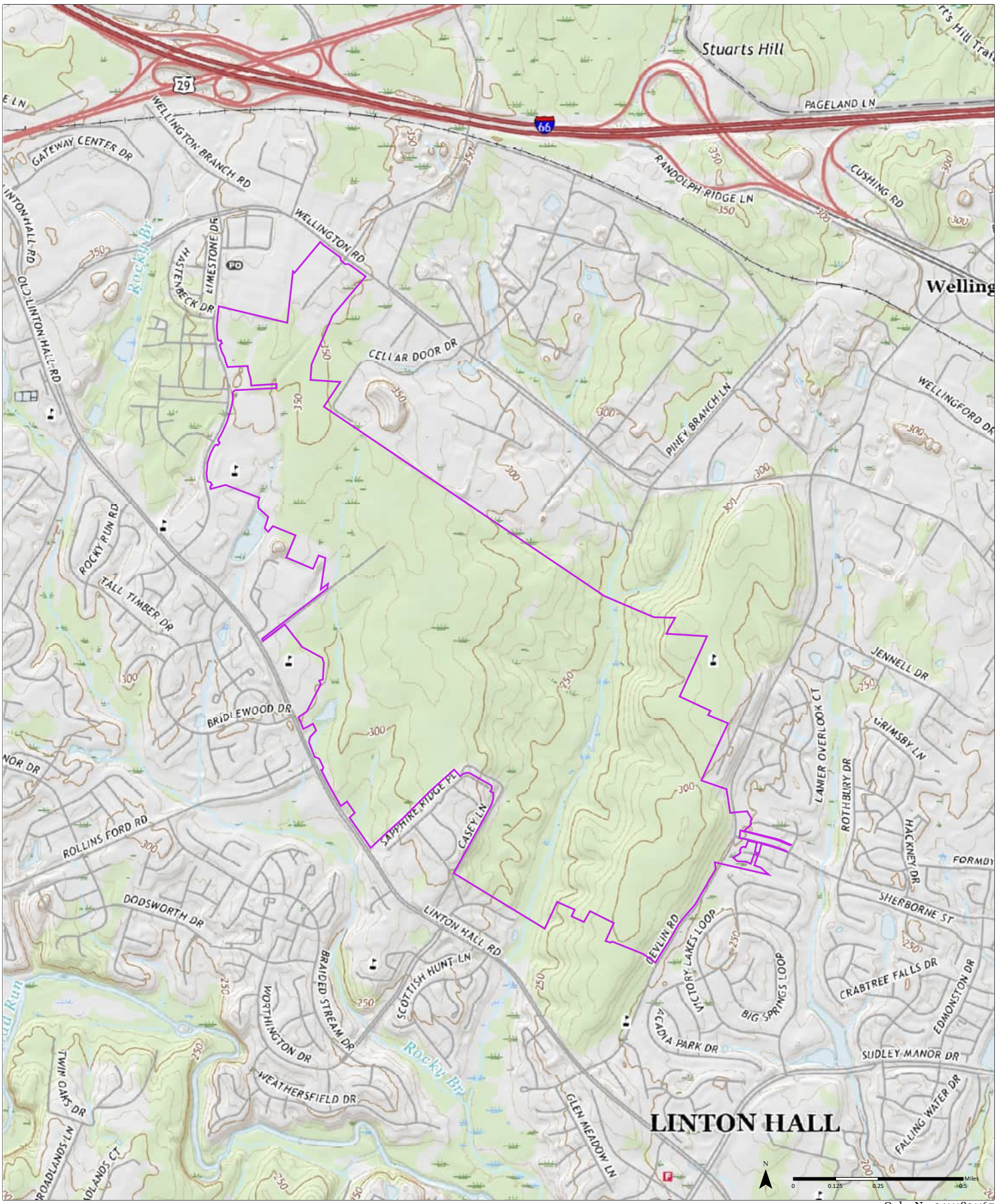
Topographic Maps included in this report are produced by the USGS and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property.

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.

Environmental Risk Information Services

A division of Glacier Media Inc.

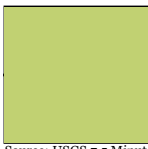
1.866.517.5204 | info@erisinfo.com | erisinfo.com



2019

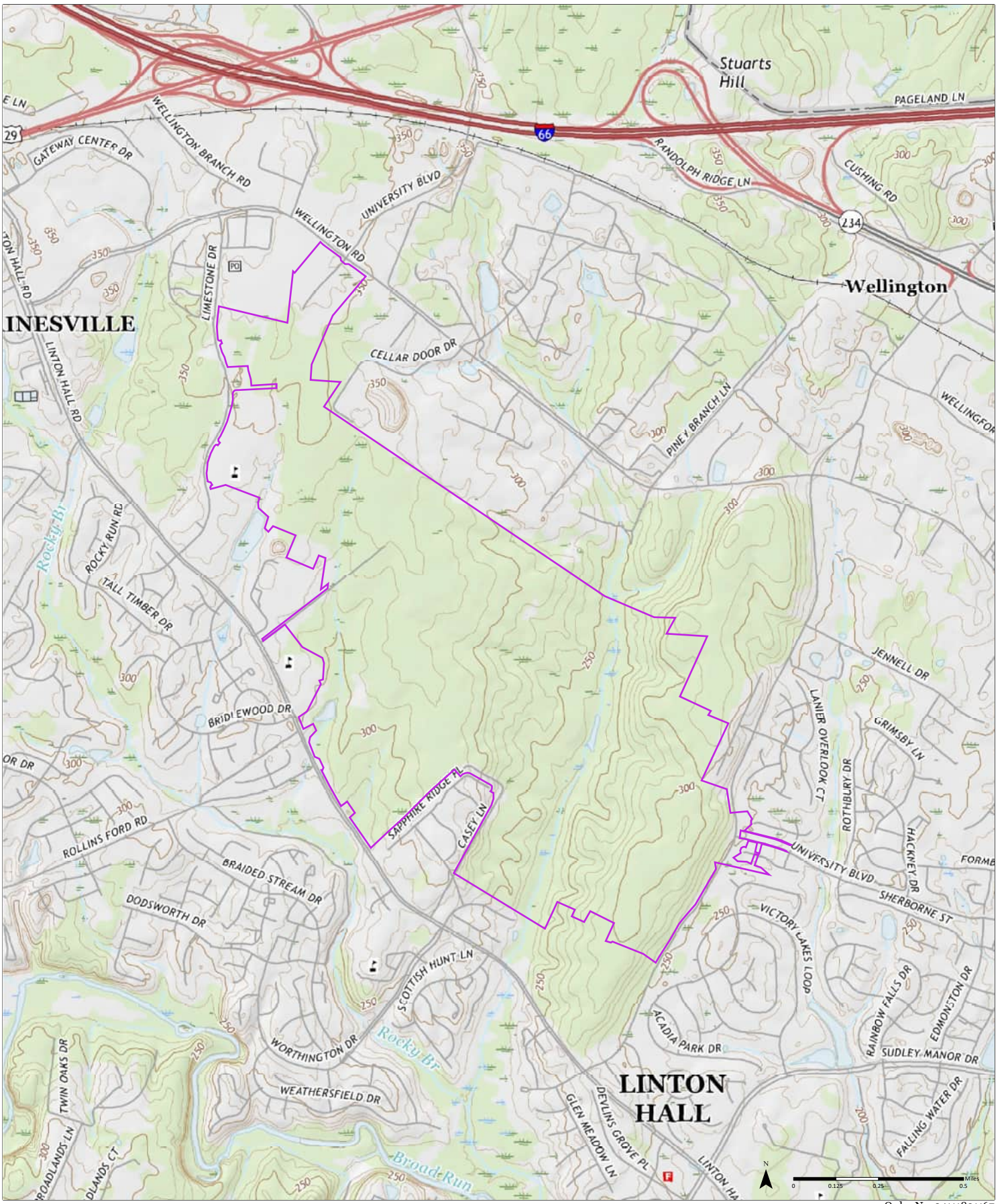
Order No. 2411801167

Available Quadrangle(s): Gainesville, VA



Source: USGS 7.5 Minute Topographic Map

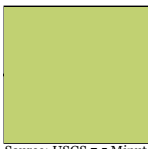




2016

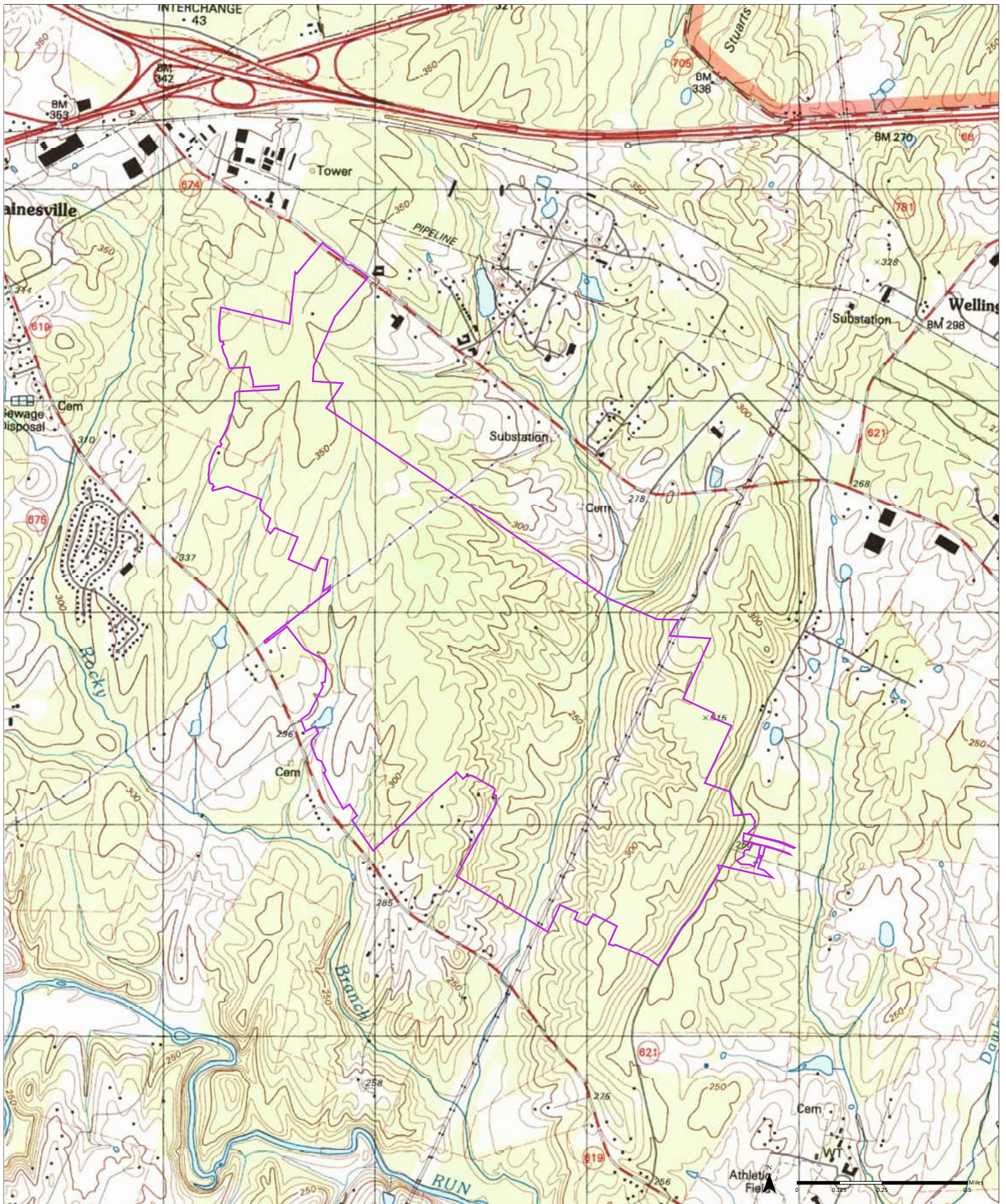
Order No. 24111801167

Available Quadrangle(s): Gainesville, VA



Source: USGS 7.5 Minute Topographic Map





1996

(1-1996)
Aerial Photo Year: 1989

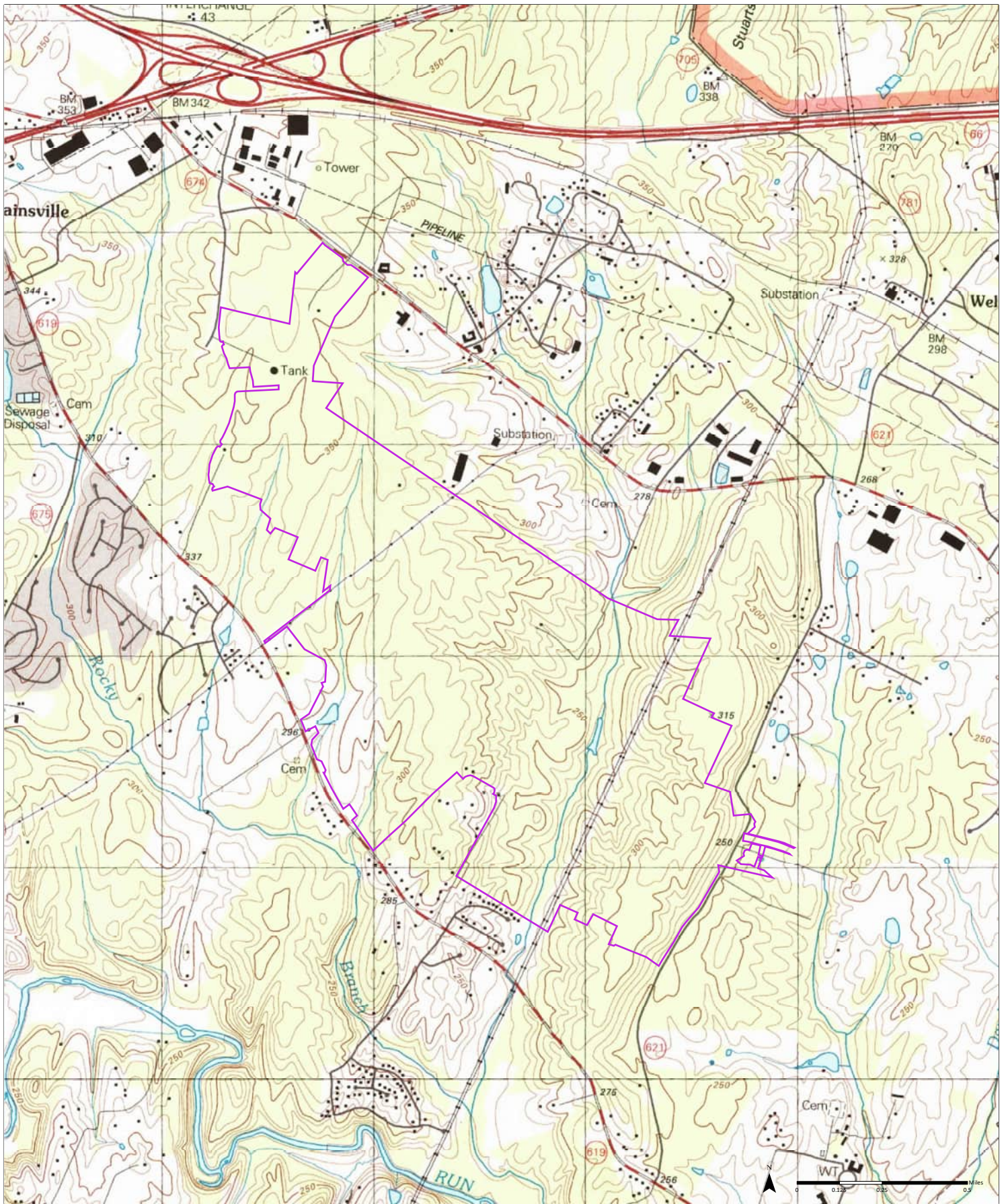
Order No. 24111801167



Available Quadrangle(s): Gainesville, VA(1-1996)

Source: USGS 7.5 Minute Topographic Map

wsp



1994

(1-1994)
Aerial Photo Year: 1994

Order No. 24111801167



Available Quadrangle(s): Gainesville, VA(1-1994)

Source: USGS 7.5 Minute Topographic Map

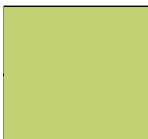
wsp



1977

(1-1977)
Aerial Photo Year: 1977

Order No. 24111801167



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

Source: USGS 7.5 Minute Topographic Map

wsp



1972

(1-1972)
 Aerial Photo Year: 1972
 Photo Revision Year: 1972

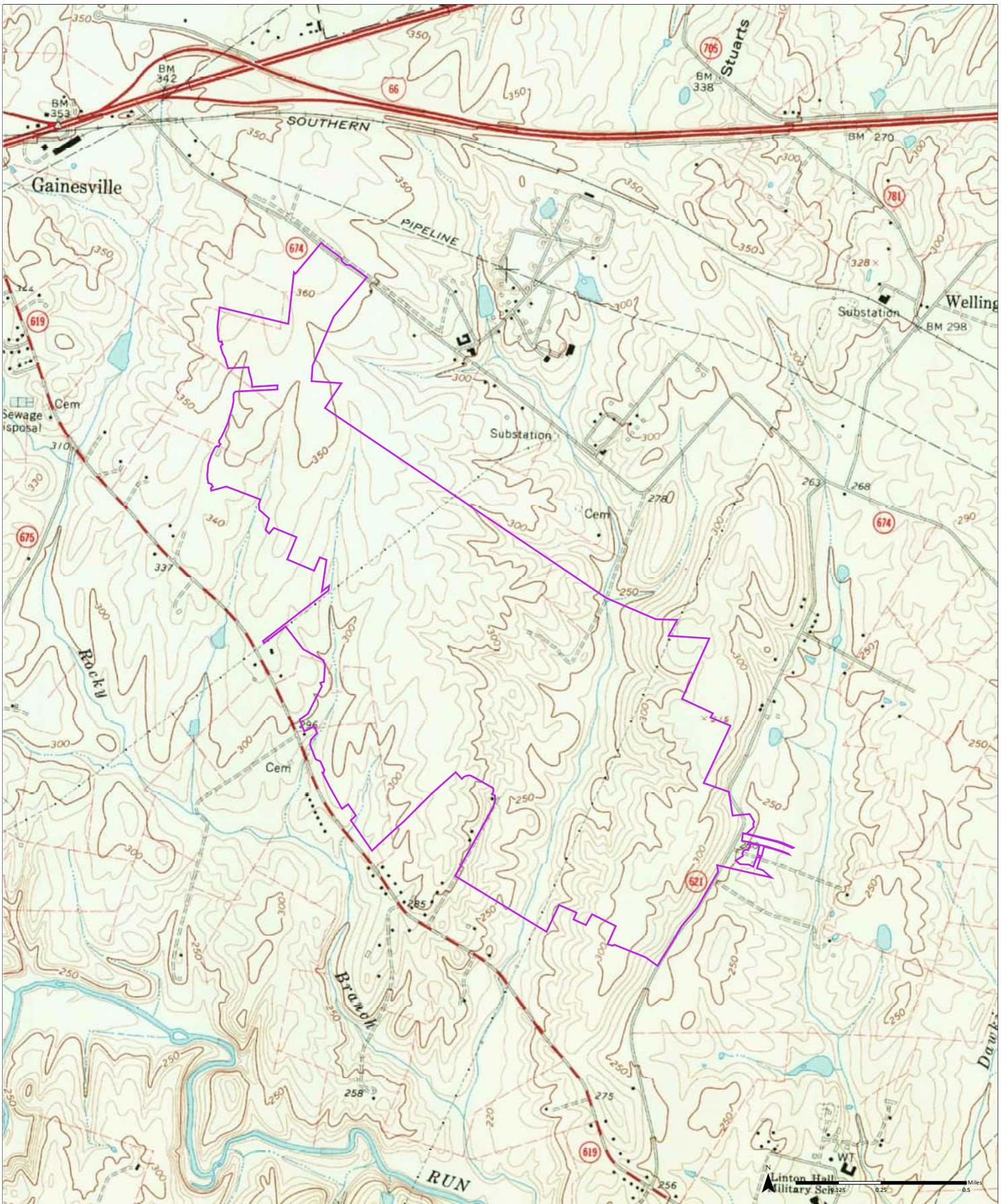
Order No. 24111801167



Available Quadrangle(s): Gainesville, VA(1-1972)

Source: USGS 7.5 Minute Topographic Map





1968

(1-1968)
Aerial Photo Year: 1964

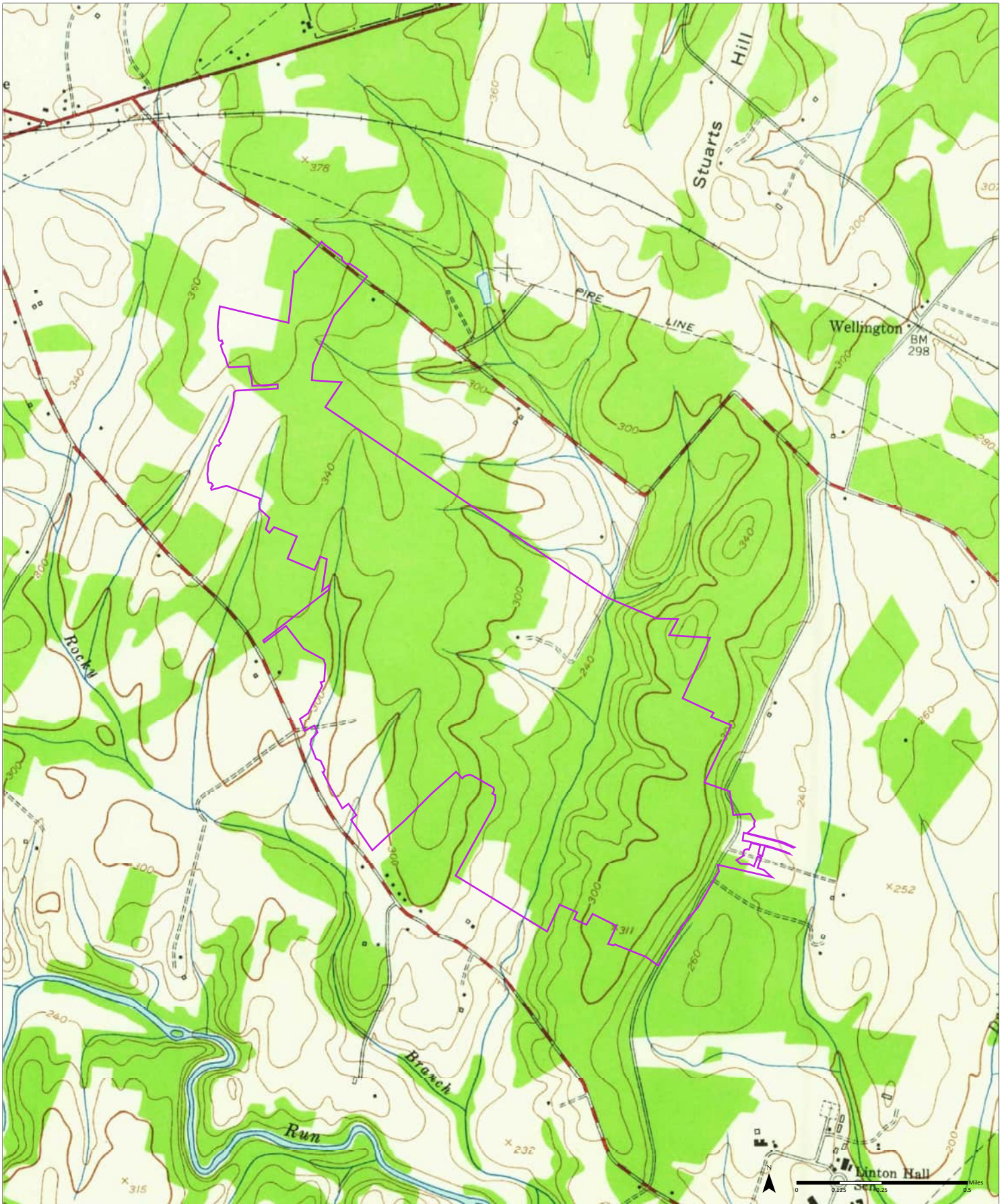
Order No. 24111801167



Available Quadrangle(s): Gainesville, VA(1-1968)

Source: USGS 7.5 Minute Topographic Map





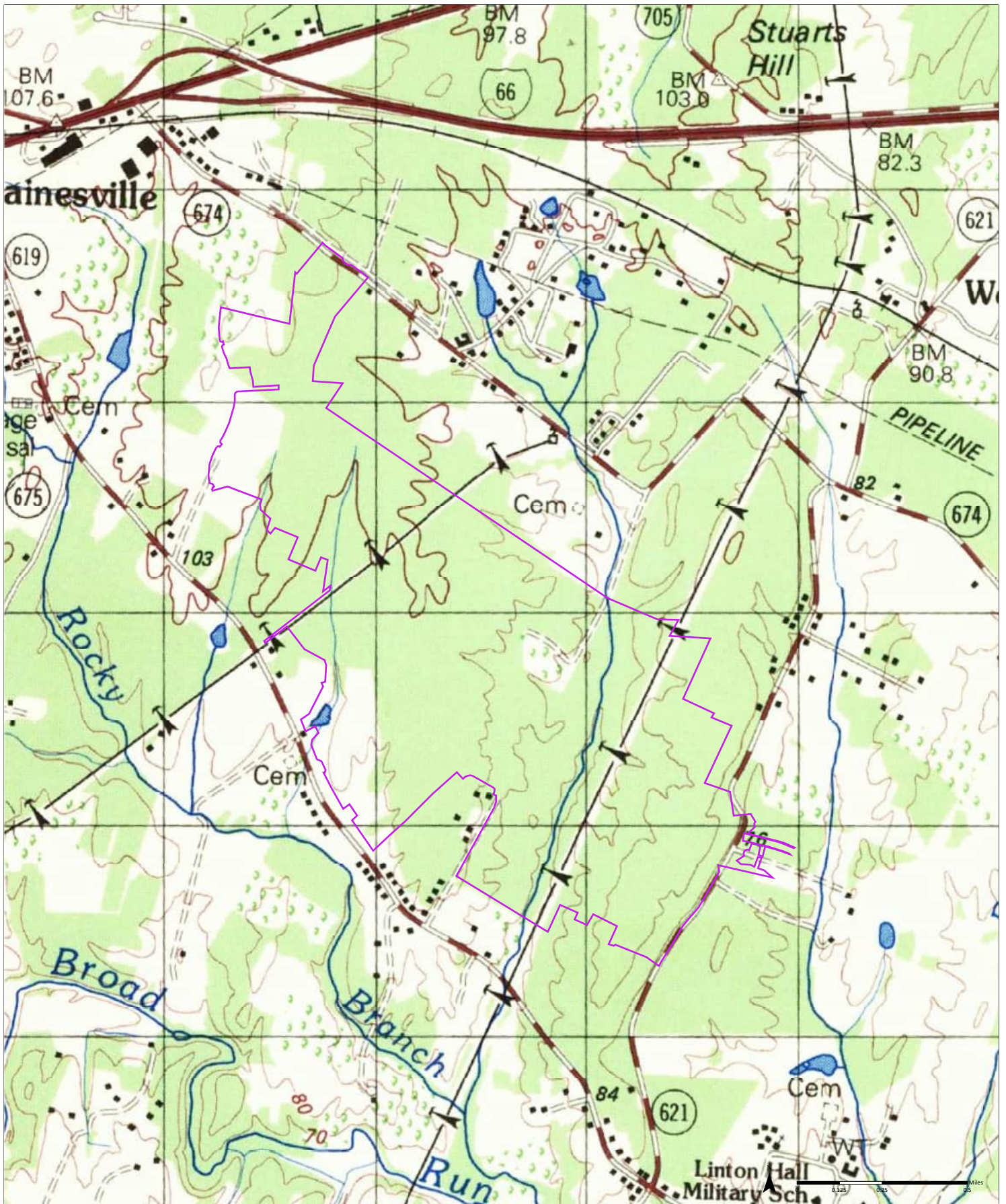
1953

(1-1953)
Aerial Photo Year: 1943

Order No. 24111801167



Available Quadrangle(s): Gainesville, VA(1-1953)



1977

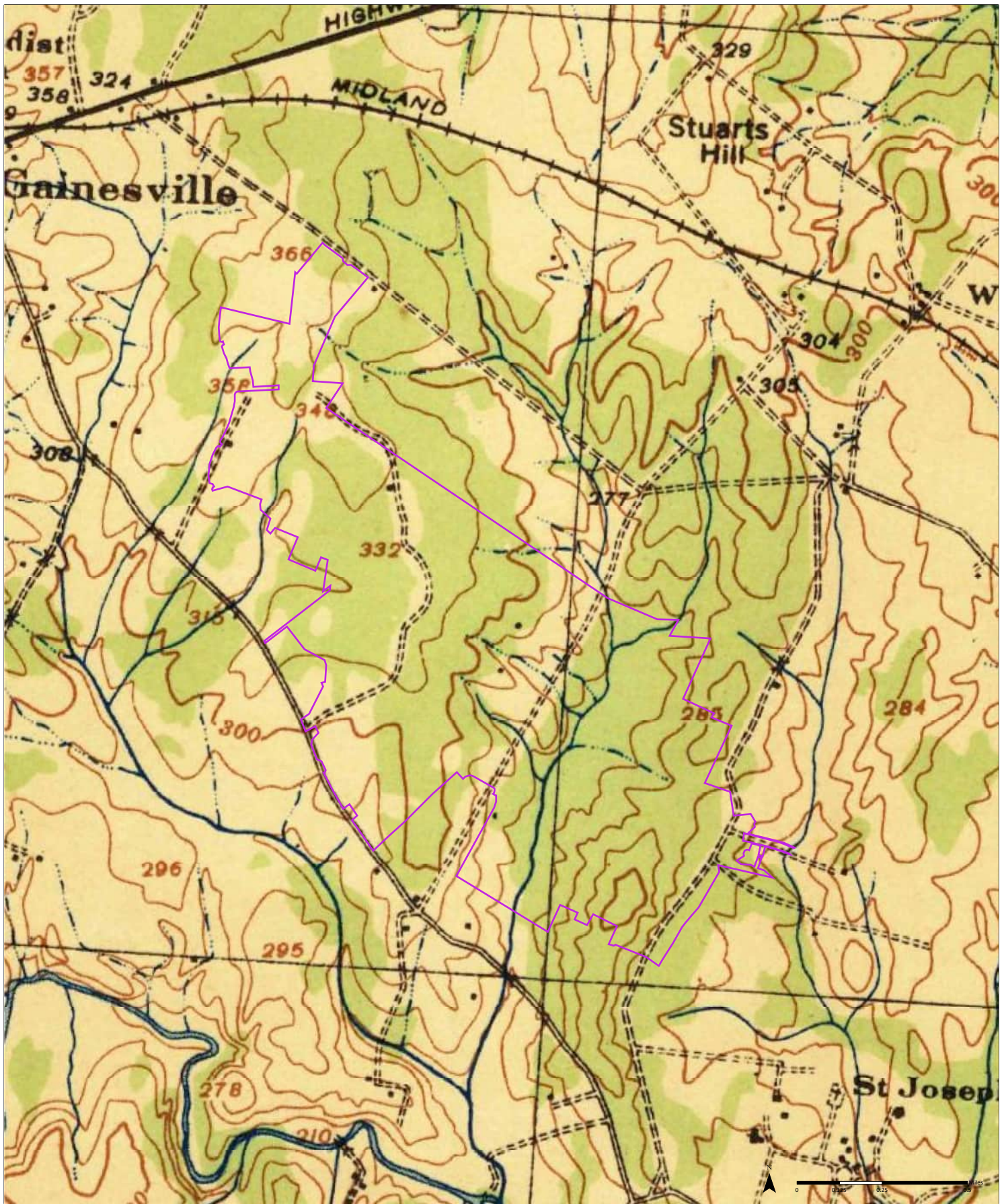
Order No. 24111801167

Available Quadrangle(s): Middleburg, VA



Source: USGS 15 Minute Topographic Map

wsp



1943

Order No. 24111801167



Available Quadrangle(s): Middleburg, VA

Source: USGS 15 Minute Topographic Map

wsp



—
FIRE
INSURANCE
MAPS

Project Property: University Boulevard
n/a Bristow VA
Project No: US-WSP-194329.4472
Requested By: WSP USA
Order No: 24111801167
Date Completed: November 19, 2024

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



HISTORICAL AERIALS

Project Property: University Boulevard

n/a

Bristow VA

Project No: P116007US001

Requested By: WSP USA

Order No: 24111801167

Date Completed: November 20, 2024

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

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

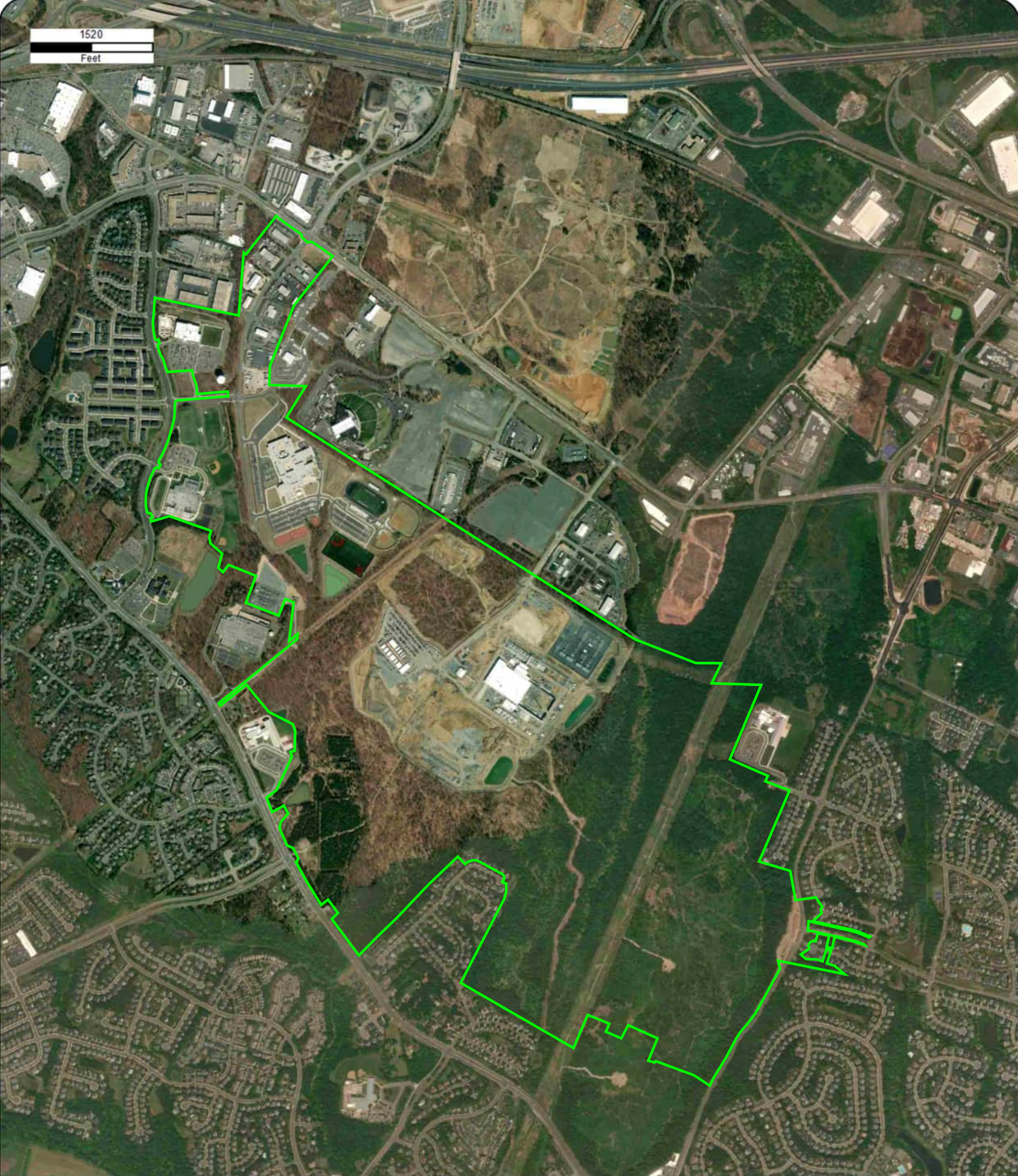
Date	Source	Scale	Comments
2023	Maxar Technologies	1" = 1500'	
2021	United States Department of Agriculture	1" = 1500'	
2018	United States Department of Agriculture	1" = 1500'	
2016	United States Department of Agriculture	1" = 1500'	
2014	United States Department of Agriculture	1" = 1500'	
2012	United States Department of Agriculture	1" = 1500'	
2011	United States Department of Agriculture	1" = 1500'	
2009	United States Department of Agriculture	1" = 1500'	
2008	United States Department of Agriculture	1" = 1500'	
2006	United States Department of Agriculture	1" = 1500'	
2005	United States Department of Agriculture	1" = 1500'	
2004	United States Department of Agriculture	1" = 1500'	
2003	United States Department of Agriculture	1" = 1500'	
1994	United States Geological Survey	1" = 1500'	
1989	United States Geological Survey	1" = 1500'	
1981	United States Geological Survey	1" = 1500'	
1971	United States Geological Survey	1" = 1500'	Best Copy Available
1965	United States Geological Survey	1" = 1500'	
1959	United States Air Force	1" = 1500'	
1952	United States Geological Survey	1" = 1500'	
1942	Agricultural Stabilization & Conserv. Service	1" = 1500'	
1937	Agricultural Stabilization & Conserv. Service	1" = 1500'	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

1520
Feet



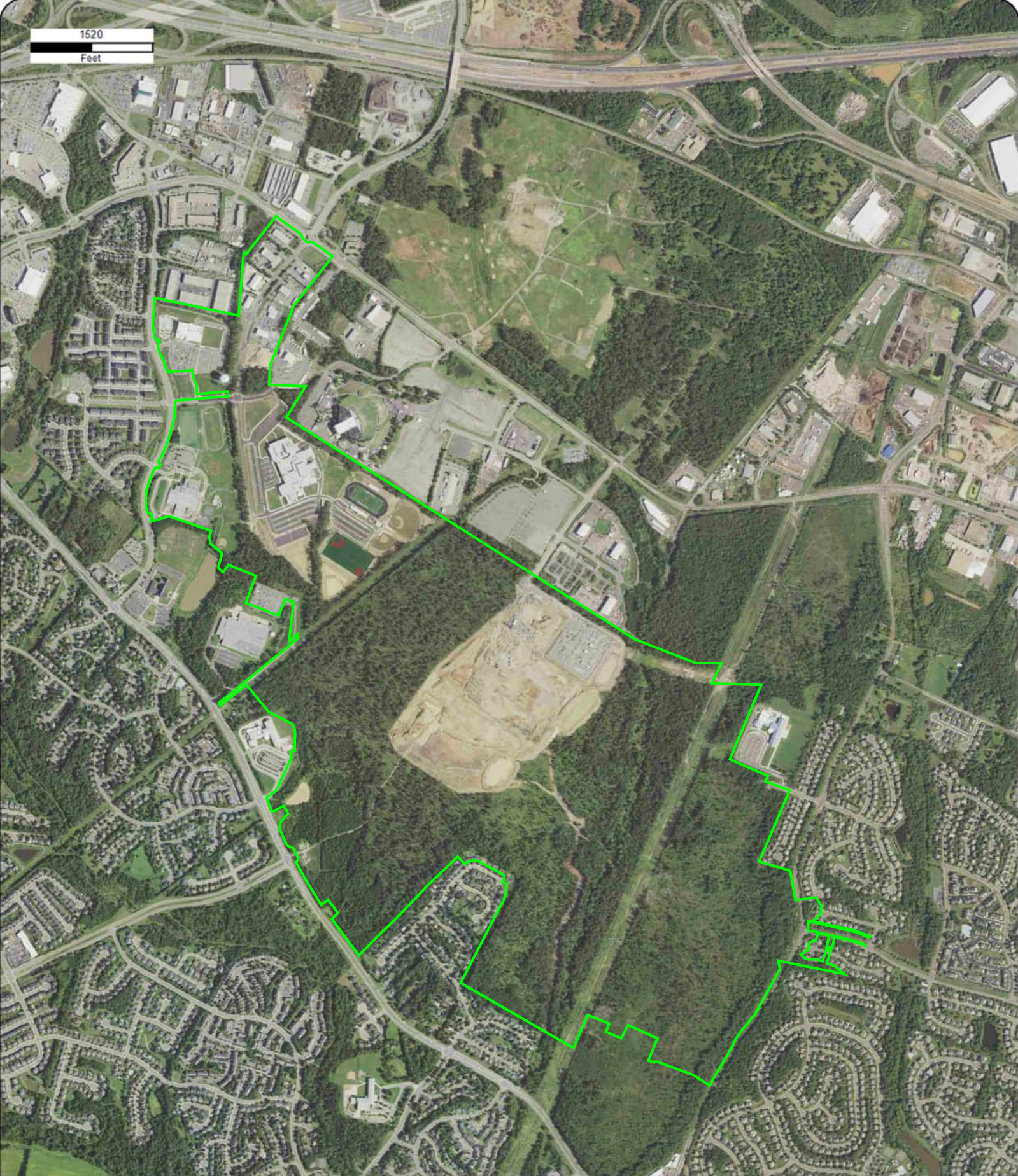
Year: 2023
Source: MAXAR
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



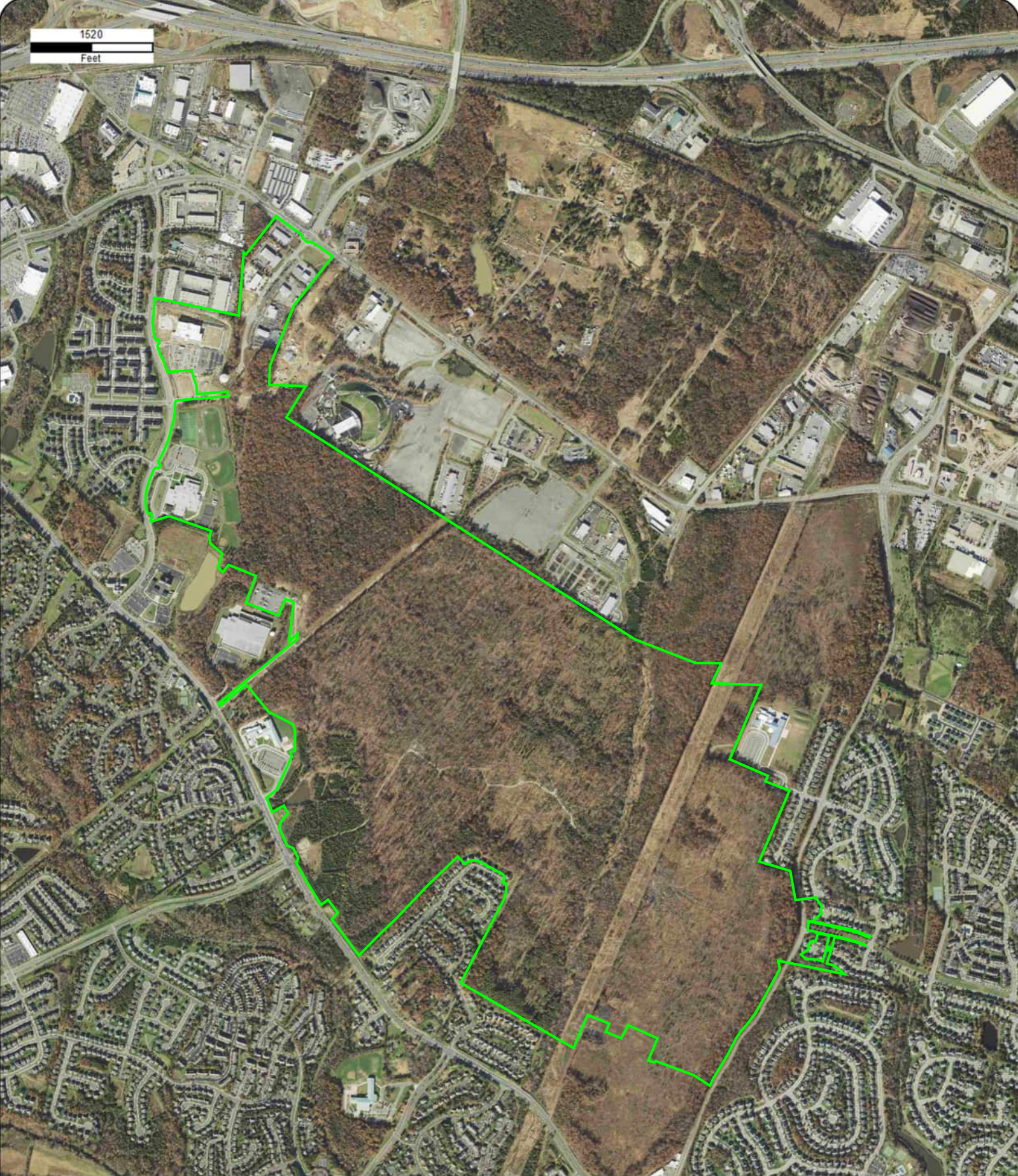
Year: 2021
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



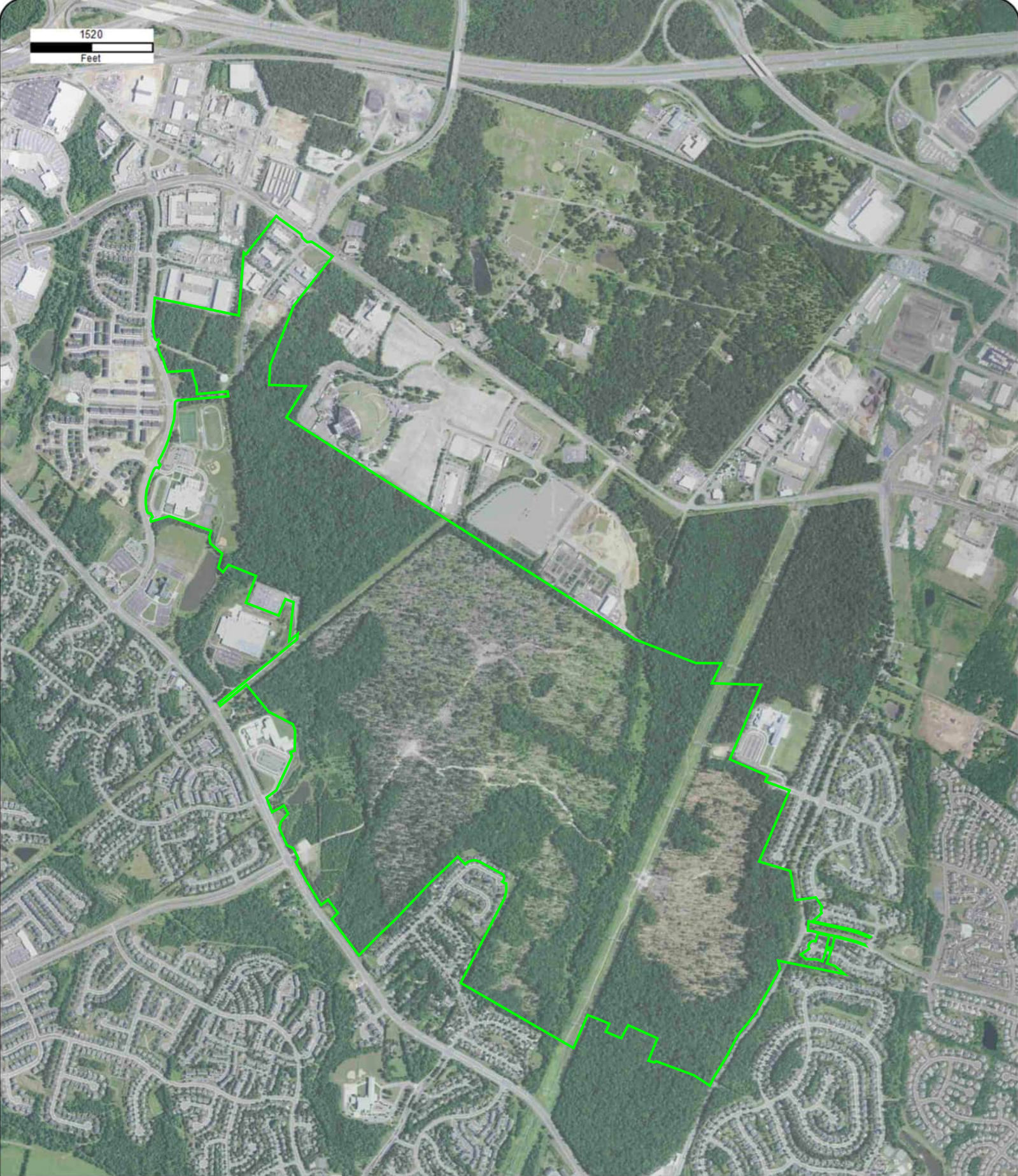
Year: 2018
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 2016
Source: USDA
Scale: 1" = 1500'
Comment:

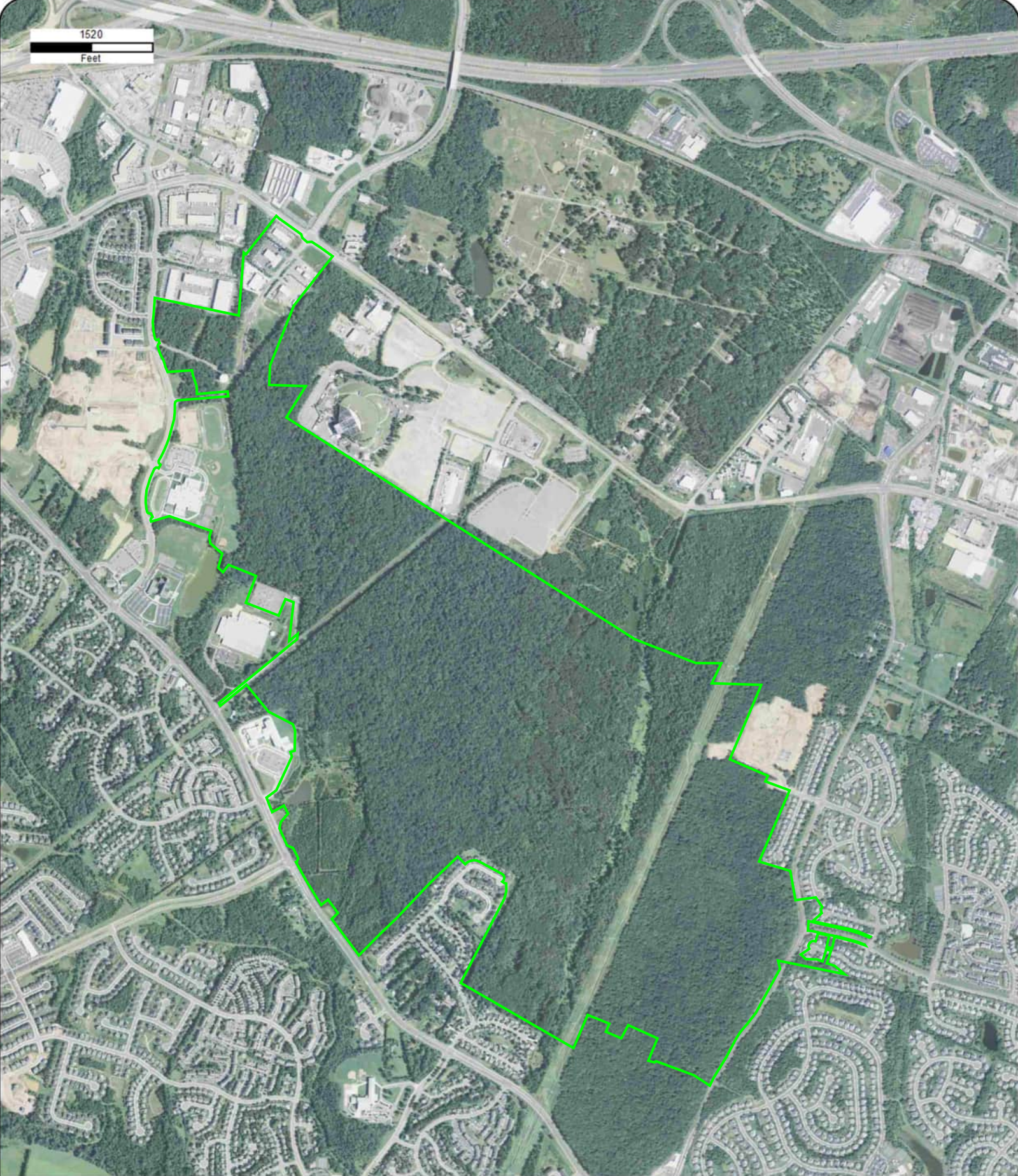
Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520

Feet



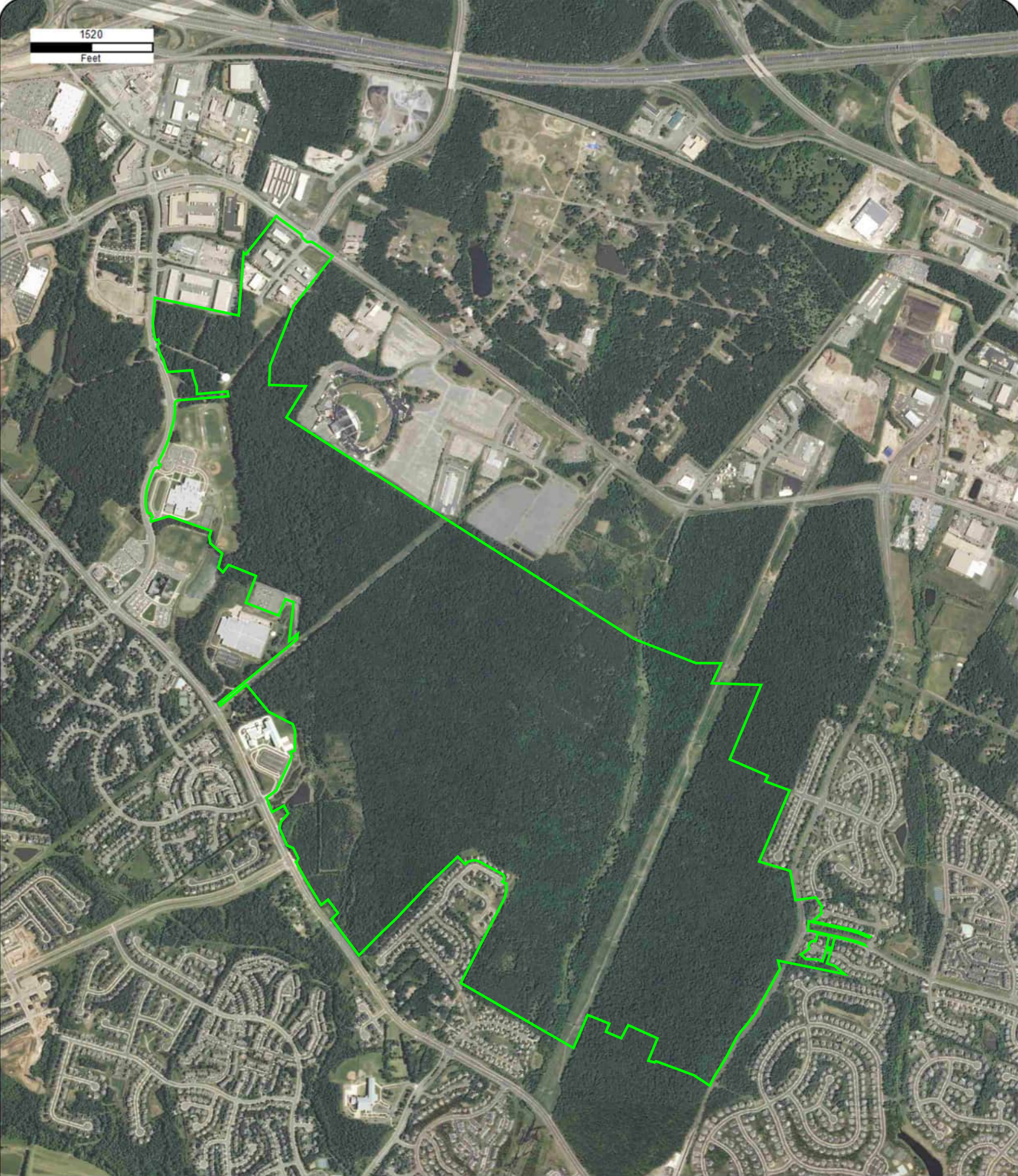
Year: 2014
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



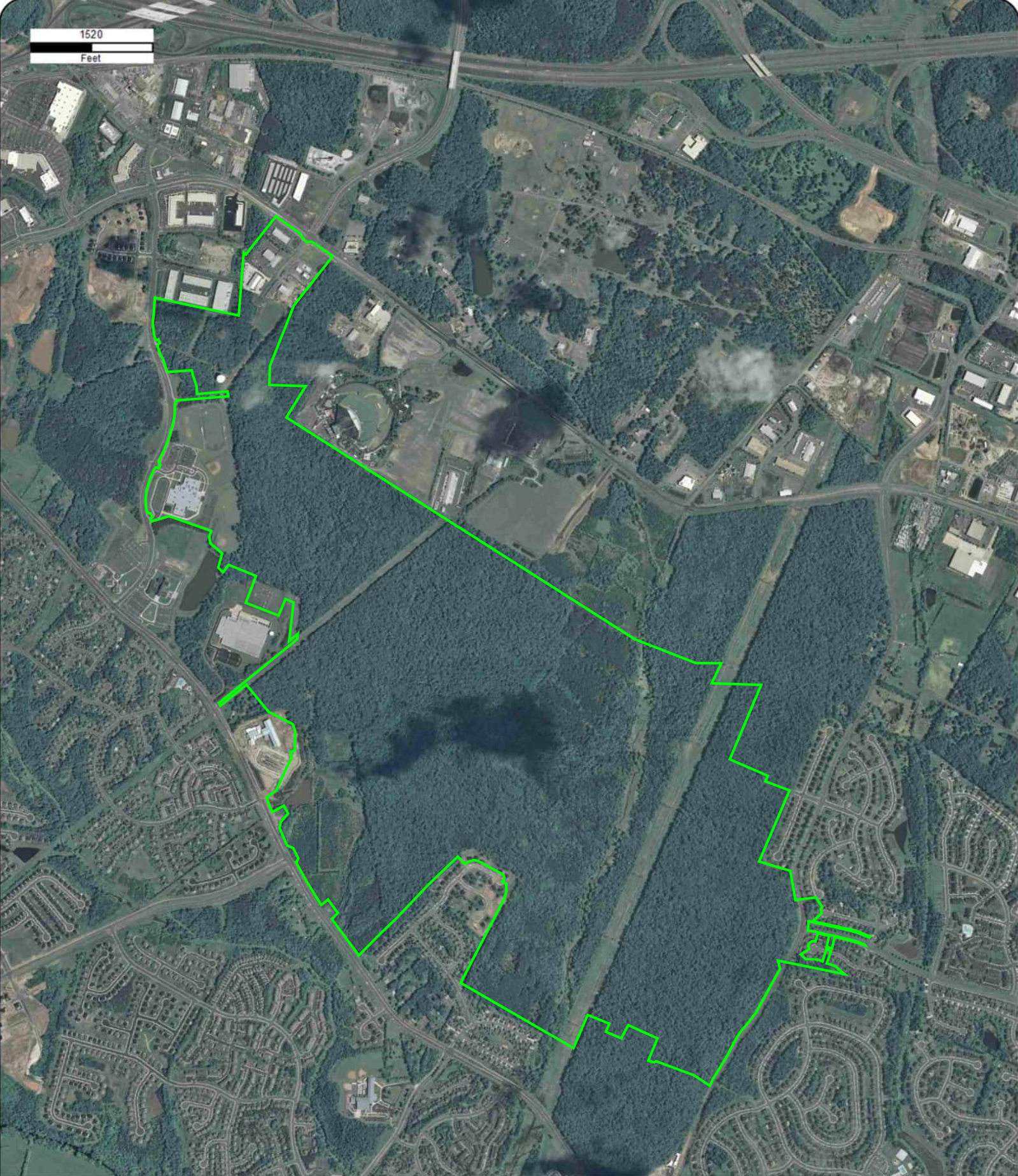
Year: 2012
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



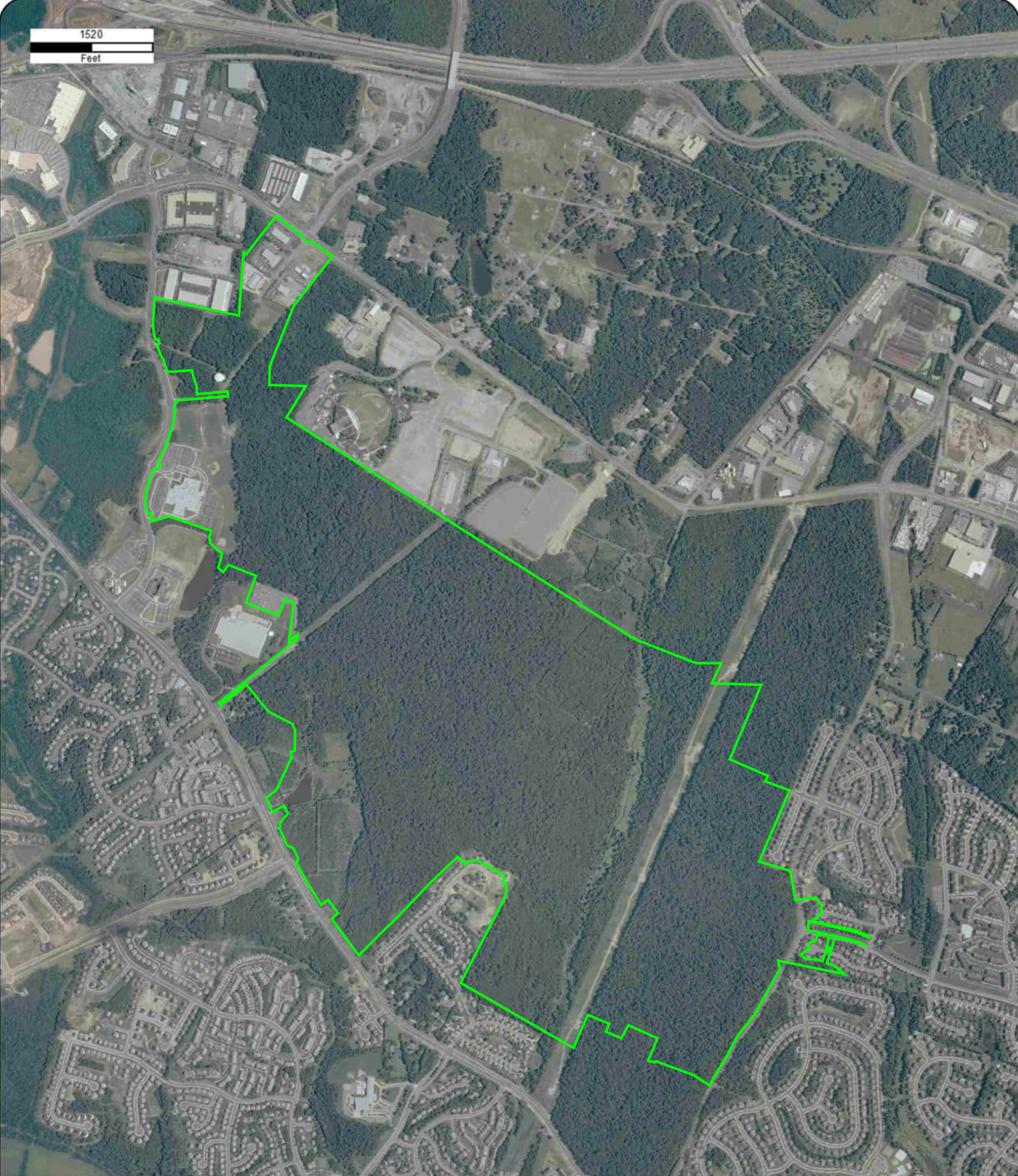
Year: 2011
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



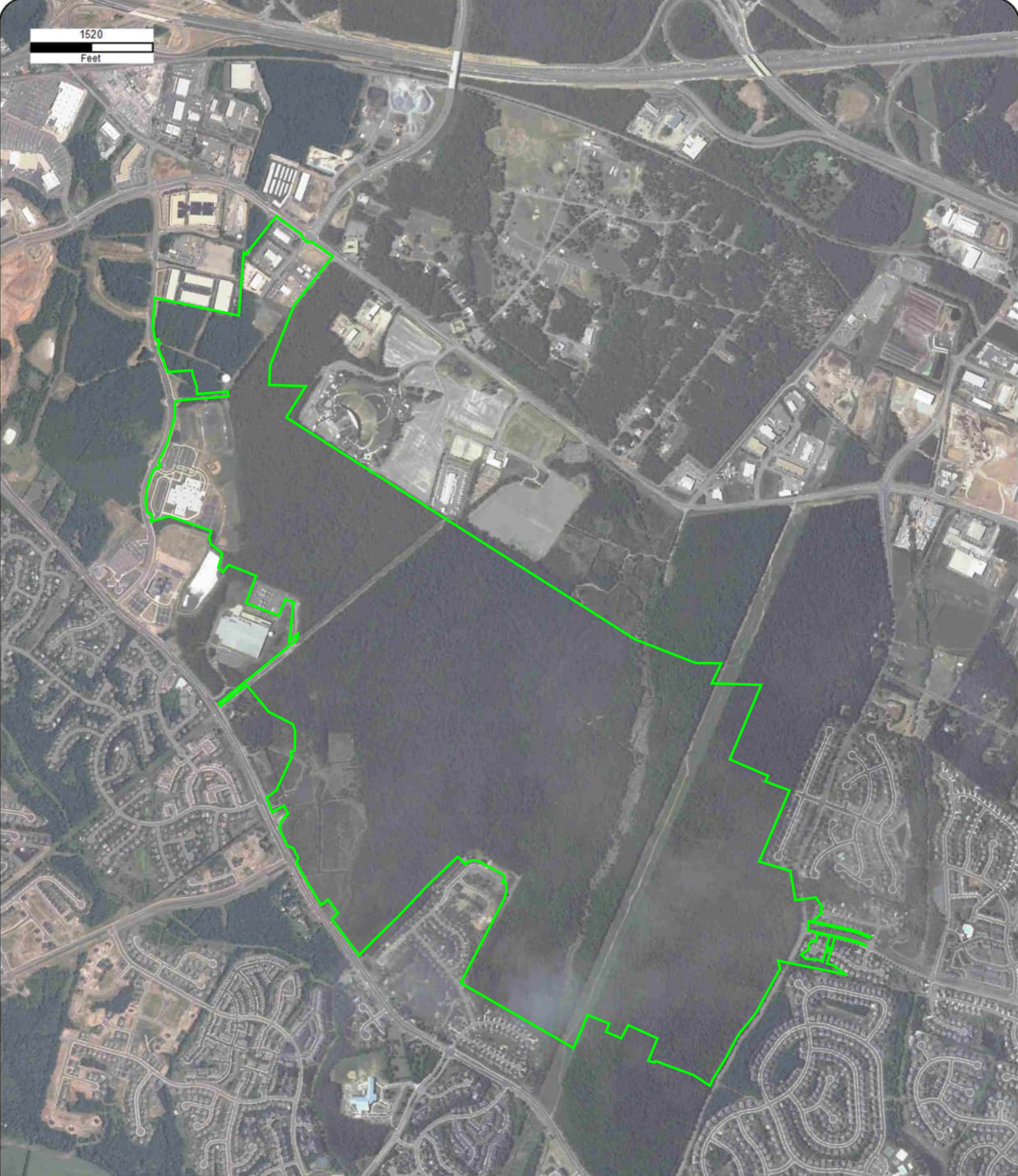
Year: 2009
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



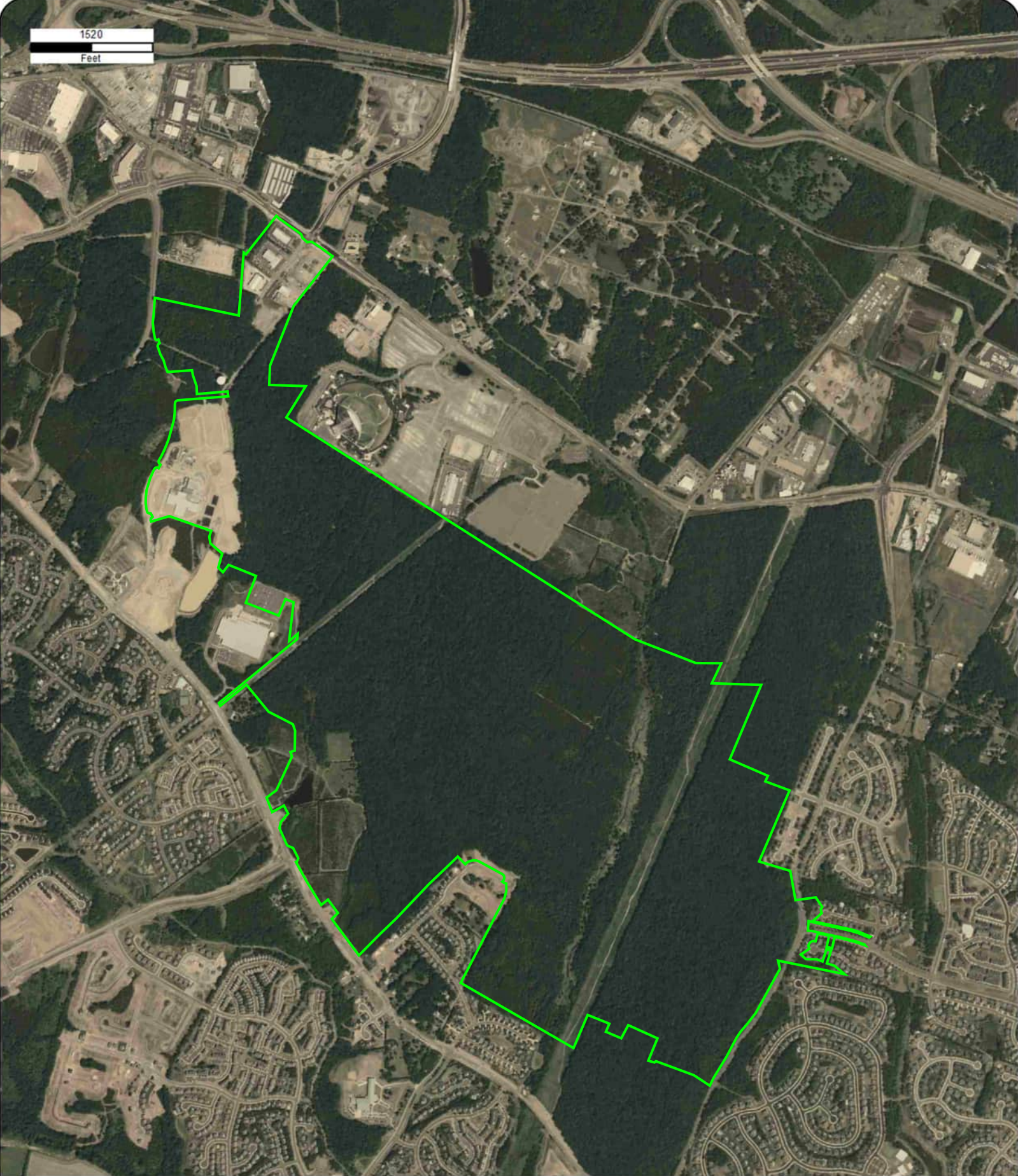
Year: 2008
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



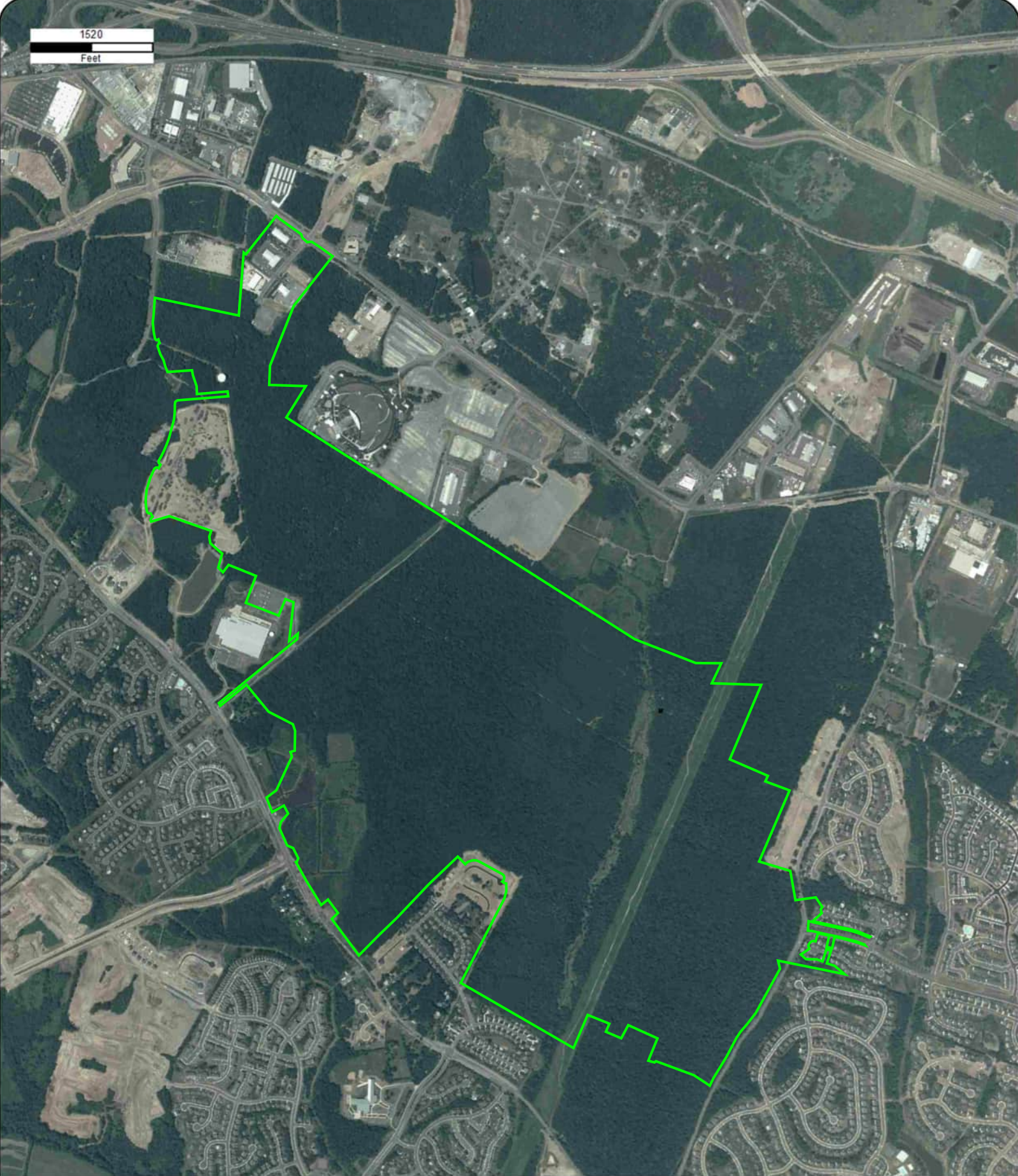
Year: 2006
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



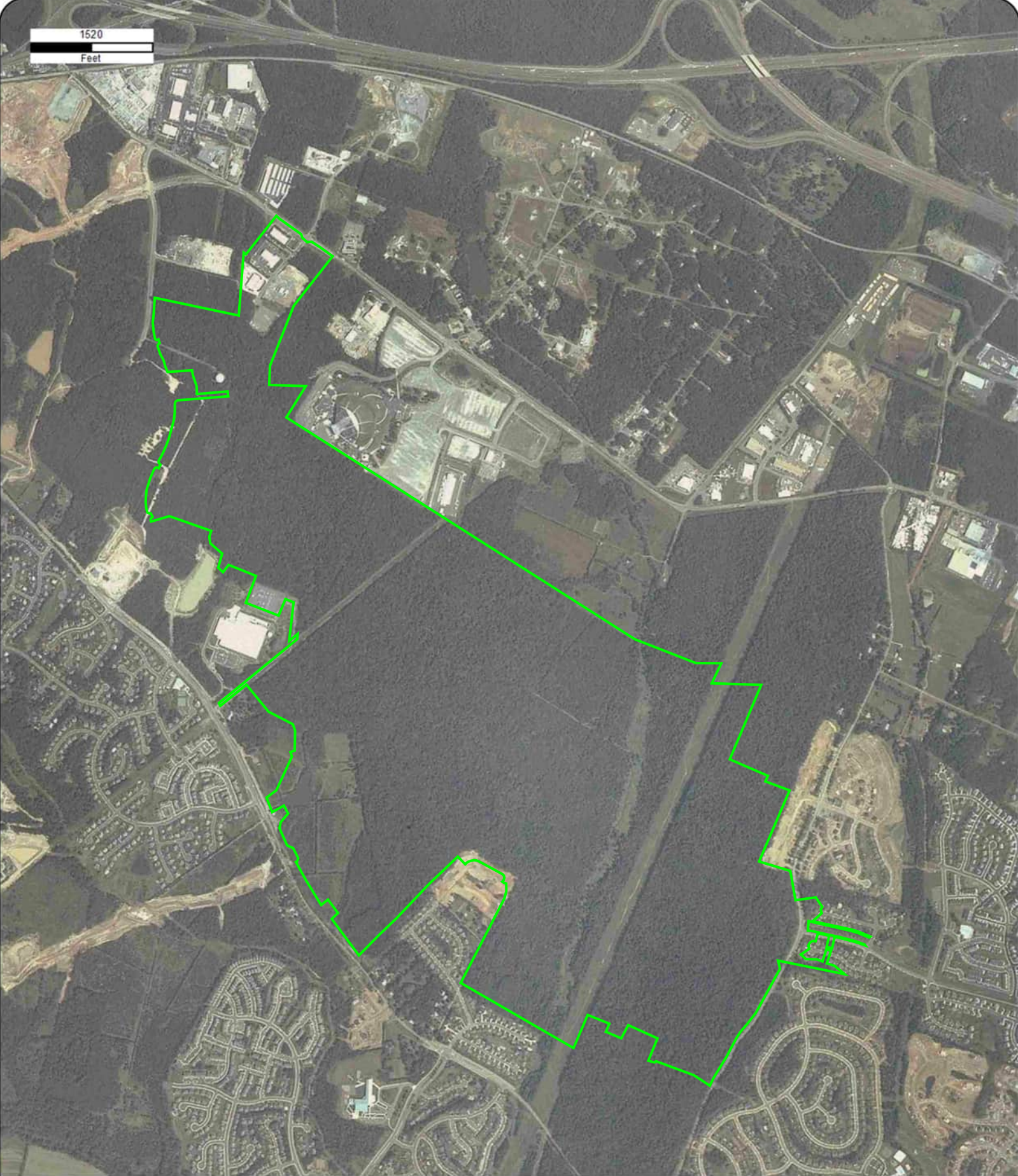
Year: 2005
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



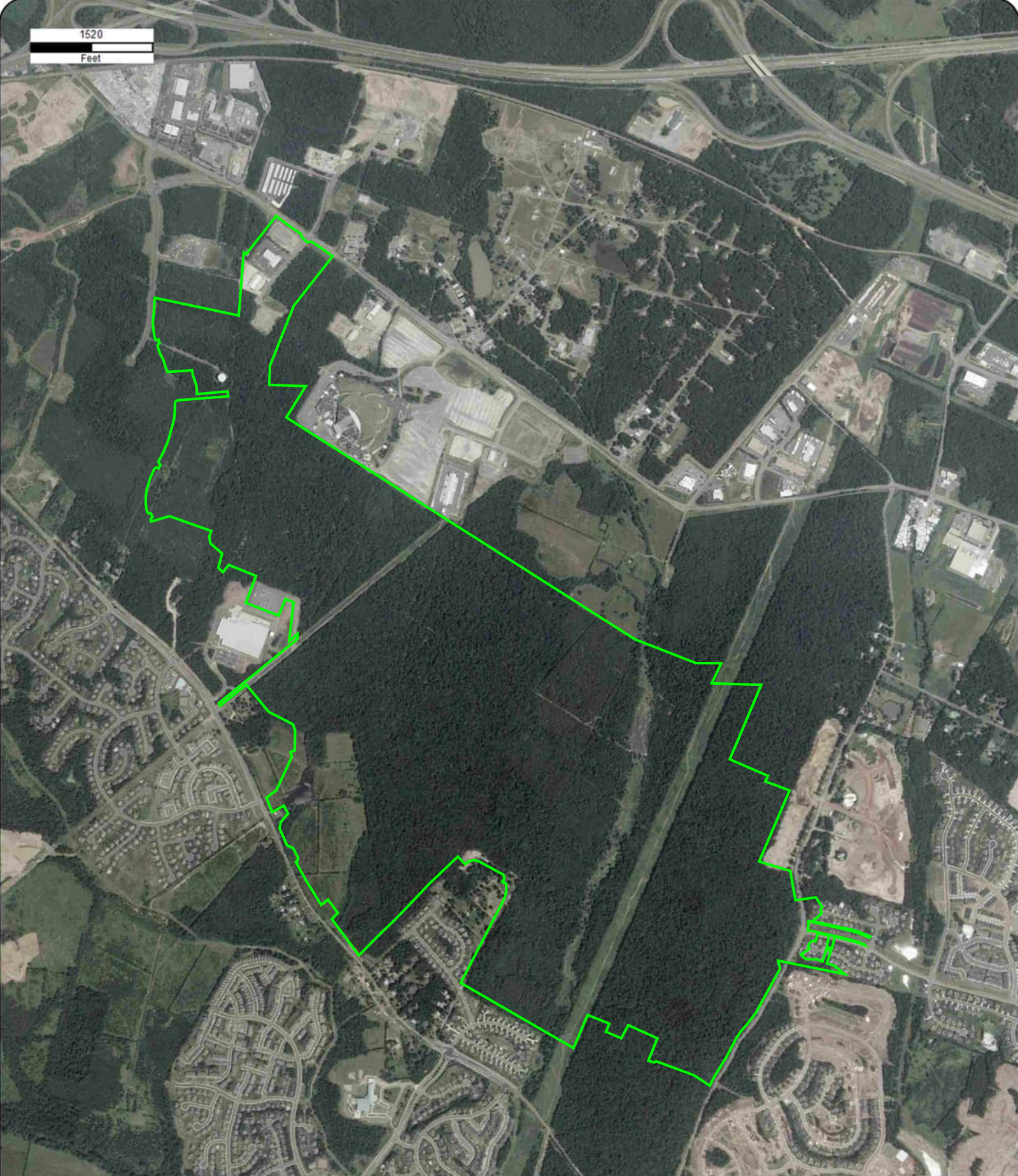
Year: 2004
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



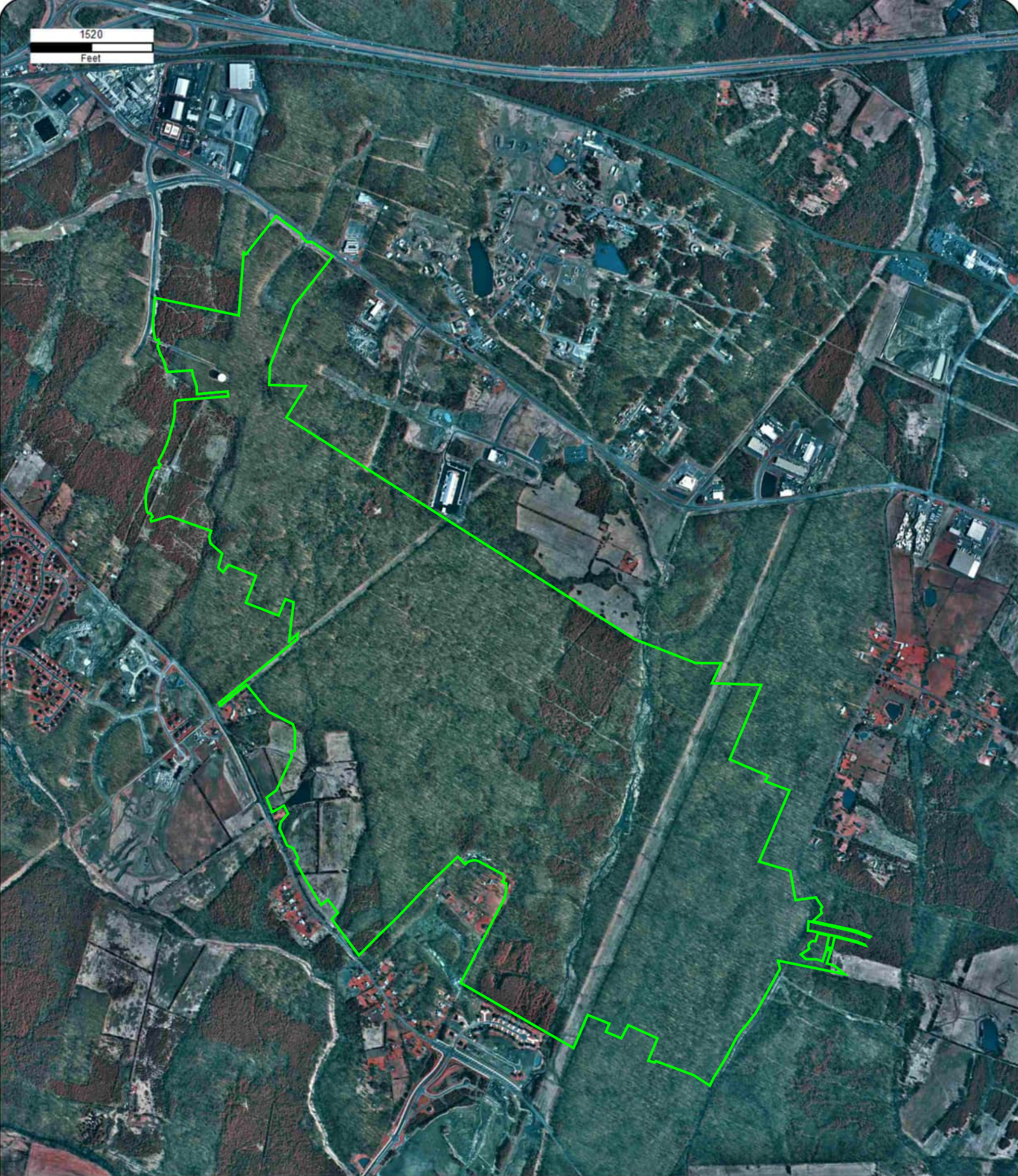
Year: 2003
Source: USDA
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1994
Source: USGS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1989
Source: USGS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1981
Source: USGS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520

Feet



Year: 1971

Address: n/a, Bristow, VA

Order No: 24111801167

Source: USGS

Approx Center: -77.58438199,38.77492963

Scale: 1" = 1500'

Comment: Best Copy Available



1520
Feet



Year: 1965
Source: USGS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1959
Source: USAF
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1952
Source: USGS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1942
Source: ASCS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



1520
Feet



Year: 1937
Source: ASCS
Scale: 1" = 1500'
Comment:

Address: n/a, Bristow, VA
Approx Center: -77.58438199,38.77492963

Order No: 24111801167



APPENDIX

E

USER

QUESTIONNAIRE





Phase I Environmental Assessment User Questionnaire for University Boulevard Extension

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”), the user must provide the following information (if available) to the environmental professional conducting the Limited Phase I Environmental Site Assessment (ESA). Failure to provide this information could result in a determination that “all appropriate inquiries” is not complete.

- 1 Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are recorded under federal, tribal, state, or local law?

NO

- 2 Activity and land use limitations (AULs) 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 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?

NO

- 3 Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

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 or processes used by this type of business?

NO

- 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? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

YES



5 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, as user,

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

NO

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

NO

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

NO

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

NO

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?

NO

This questionnaire was completed by:

Gary Li
Printed Name

Project Manager
Title

Prince William County DOT
Company

the “user”/on behalf of the “user” (circle one) of this ESA.

Signature

Date

APPENDIX

F ENVIRONMENTAL PROFESSIONAL QUALIFICATIONS





ELLIOTT MARTYNKIEWICZ

Environmental Scientist



Years with the firm

5

Years total

8

Areas of practice

Environmental science

Languages

English

CAREER SUMMARY

Elliott Martynkiewicz is an environmental scientist with WSP USA. Elliott is an experienced field technician conducting groundwater sampling and field-testing and conducting environmental site assessments. As an environmental scientist, Elliott is responsible for collecting soil, groundwater, indoor air, and waste samples, as well as evaluating and interpreting data. Elliott also conducts Phase I ESA's, performs environmental due diligence research to support property transactions, performs asbestos and hazardous materials surveys, and assists in wetland delineation projects.

EDUCATION

M.S., Environmental Science, Texas A&M University, Commerce, Texas 2018

B.S., Biology Environmental Science, Edinboro University, Edinboro, Pennsylvania 2016

ADDITIONAL TRAINING

HAZWOPPER 40 Hour Training 2017-present

Maryland Asbestos Inspector 2021-Present

Virginia Asbestos Inspector 2023-Present

Basic Wetland Delineation 2022

PROFESSIONAL EXPERIENCE

Site Investigation and Remediation

- Field team lead of multiple projects for a major multinational manufacturing corporation. These projects have included site investigations of both former and active manufacturing buildings that have on-site and off-site volatile organic compound (VOC) contamination delineation, chemical injections, and vapor intrusion mitigation. Multiple investigations of groundwater, soil, indoor air, and sub-slab vapor quality. Responsibilities typically involve scope of work implementation, subcontractor procurement and management, sample collection, well delivery testing data analysis, and data management. Sites located in Virginia, Maryland, New York, Pennsylvania, Tennessee, South Carolina, and Arkansas.
- Client: Confidential. Real Estate Management Company Redevelopment Project, Washington, DC (2019-current): Field Team Lead. Redevelopment of several land parcels. Responsibilities included pre-excavation Phase II soil investigations, soil excavation oversight, UST removal oversight, data management, and reporting.

Hazardous Materials Investigations

- Client: Howard University Hospital. Hazardous Materials Survey. Washington D.C. (2021). Field Team member. WSP conducted a Hazardous Materials Survey as part of plans to renovate Howard University Hospital. An asbestos inspection was completed, and samples were collected to determine presence of asbestos



ELLIOTT MARTYNKIEWICZ

Environmental Scientist

containing materials. Responsibilities included identification and collection of samples, recording materials amounts, and reporting.

- Client: Confidential. Hazardous Materials Survey George Washington Parkway Bridge Rehabilitation. Arlington, Virginia (2021). Field Team Lead. WSP conducted a Hazardous Materials Survey as part of plans to rehabilitate the bridges of the George Washington Parkway in Arlington VA. An inspection was completed on eight bridges in order to determine the presence of asbestos, lead based paint, and PCBs. Responsibilities included coordination with contractors, inspection competition, sample collection, data analysis, and reporting.
- California Department of Resources Recycling and Recovery (CalRecycle) Fire Debris Removal Program 2020, Santa Cruz, CA. (04/2020 – 05/2020): WSP provided environmental consulting services (air, biological, and archaeological monitoring, stormwater and erosion control, and soil sampling) for the state disaster response to the 2020 CZU Lightning Complex wildfires. Confirmation soil samples were collected after the removal of structural fire debris from affected residential areas and parks. The soil was analyzed for heavy metals and mercury to ensure that future rebuilding efforts take place on clean soil, as defined by project cleanup objectives. Daily responsibilities for the soil team included compiling data packets, developing re-scrape recommendations from soil sampling data, and facilitating the confirmation sampling signoff form process. Activities also comprised of checking soil team samples and preparation of sample coolers for delivery to the laboratory.
- Client: Washington Metro and Transportation Authority, Washington DC, Maryland, and Virginia. (01/2023-Current): WSP a Hazardous Materials Survey as part of plans to update the Chiller Plants and lines in the Metro System. An inspection was completed in 32 stations in order to determine the presence of asbestos in the insulation of the chiller lines. Responsibilities included coordination with contractors, inspection competition, sample collection, data analysis, and reporting.

Environmental Impact Assessments

- Client: Invenegy. Verona Solar Investigation, Verona NY (06/2023): member of field staff responsible for conducting wetland investigations of potential solar farm locations. WSP is conducting wetland investigations and assisting in the permitting process.
- Client: Williams, Eastern Pennsylvania (07-08/2023): Member of field team responsible for inspecting wetland impacts along 200 mile pipeline in eastern Pennsylvania. Activities comprised of wetland assessments, inspection of tree and shrub plantings, as well as invasive species cover assessments.

Environmental Due Diligence

- Conducted Phase I environmental site assessment/due diligence projects for clients in several states, including Virginia, Maryland, New Jersey, and Louisiana. The site assessments have included an evaluation of historic property uses; current raw material and waste handling and storage practices; wastewater and storm water management; air emissions; and the presence of polychlorinated biphenyls, asbestos, radon, and lead-based paint. Performed Phase I projects at a variety of facilities, such as undeveloped sites, multi-tenant buildings, lay down yard, metal forming and finishing, electric motor and generator repair, and modular booth construction. Several example projects are listed below.



ELLIOTT MARTYNKIEWICZ

Environmental Scientist

- Wharton NJ (01/2020) -27,000 square foot, single tenant, building
- North Brunswick NJ (01/2020) -27,934 square foot, multi-tenant, building.
- Abingdon MD (01/2021 & 11/2021): 200+ Acre undeveloped wood property
- Lanham MD (01/2021) – Site inspection and Phase I Report of a 159,600 square foot building on a 12 acre property.
- Houma LA (06/2023) – 63,000 square foot electric motor and generator repair facility, as well as a 5 acre undeveloped property.

OTHER WSP EXPERIENCE

- Client: Confidential. (05/2016-12/2016): Member of field teams responsible for conducting bat mist-netting surveys, acoustic monitoring and telemetry surveys in Ohio and New York.