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PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Smith Property
Town of Haymarket, Virginia
ECC Project #18-13435
January 15, 2019**



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FIGURES

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- Appendix A – Photographs of the Subject Property
- Appendix B – Environmental Questionnaire
- Appendix C – City Directories
- Appendix D – ERIS Database Report
- Appendix E – Environmental Professional Qualifications

1.0 Executive Summary

1.1 Project Summary

ECC has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E 1527-13 of the Smith Property (the *Subject Property*), located in the City of Haymarket, Virginia. Any exceptions to or deletions from this practice are described in Section 2.0 of this report.

ECC did not identify any *recognized environmental conditions* (RECs) in connection with the Subject Property. A summary of environmental concerns for the Subject Property identified during this investigation is provided in Table 1.

Table 1 – Project Summary

	NFA	REC	HREC	CREC	BER	Comments
<i>Site Inspection</i>					✓	ECC observed scattered household trash and debris on the northern portion of the Subject Property.
<i>Interviews</i>	✓					
<i>Historical Use</i>	✓					
<i>State Env. Databases</i>	✓					
<i>Federal Env. Databases</i>	✓					
<i>Surrounding Properties</i>	✓					
NFA = No Further Action REC = Recognized Environmental Condition HREC = Historical Recognized Environmental Condition CREC = Controlled Recognized Environmental Condition BER = Business Environmental Risk						



1.2 Conclusions

The Subject Property is located on the northeast side of Washington Street and the southeast side of Hunting Path Road, in the City of Haymarket, Virginia. The Subject Property consist of 7.11 acres (309,711 square feet) of unimproved, wooded and open land. The Subject Property is planned to be improved with a residential development that includes two roads, 37 residential townhomes, a playground area, and a swimming pool.

Historical resources indicate that the Subject Property has consisted primarily of unimproved land since at least 1933. A residence was constructed on the southern portion of the Subject Property sometime prior to 1933. The residence was razed sometime between 1937 and 1944, and a second structure was constructed on the southeast corner sometime between 1960 and 1962. The second structure was eventually razed in 2011. What appears to be a contractor storage yard occupied the southwest portion of the Subject Property from sometime between 1980 and 1987, until 1995.

ECC observed scattered household trash and debris on the northern portion of the Subject Property. Based on the location and type of trash/debris, some of it may have been dumped on the Subject Property by residents of the north-adjacent town homes. The remainder of the debris was old and partially buried, and was likely dumped on the Subject Property by its past occupants. ECC observed a pile of metal and wood debris on Parcel 7298-90-7006 that appeared to be the remnant of an outbuilding/shed that was previously located on the Subject Property.

No adverse environmental conditions were observed on the Subject Property. No surface staining or evidence of vehicle maintenance were observed on the Subject Property. No groundwater monitoring wells or other evidence of environmental site investigations or environmental remediation were observed on the Subject Property. No aboveground storage tanks (ASTs), evidence of underground storage tanks (USTs), or former monitoring wells were observed on the Subject Property.

1.3 Recommendations

ECC recommends abandoning the potable well in accordance with applicable Prince William County regulations prior to redevelopment.

ECC recommends removing and properly disposing of all scattered debris on the Subject Property prior to redevelopment. If previously undetected drums, USTs, other containers, or discolored or otherwise contaminated soils are encountered during any future excavation or construction development, a determination should be made concerning the origin and nature of the contamination.

2.0 Authorization and Scope of Investigation

Environmental Consultants and Contractors, Inc. (ECC), was authorized by Mr. Derek DiDonato of Van Metre Communities, LLC, to perform a Phase I Environmental Site Assessment (ESA) of the Smith Property (the *Subject Property*), located in the City of Haymarket, Virginia.

This report was prepared for and may be relied upon by Van Metre Communities, LLC. No other person or organization is entitled to rely upon this report without the written authorization of ECC.

This assessment was conducted in accordance with the American Society for Testing and Materials (ASTM) standard E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, and the U.S. Environmental Protection Agency (EPA)'s *All Appropriate Inquiries* rule. The purpose of this Phase I Environmental Site Assessment was to identify suspected areas of contamination on the Subject Property or in the immediate area in accordance with our interpretation of the scope and intent of the "due diligence" clause of Section 107 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA, a.k.a. Superfund) as amended from time to time. Specifically, the scope of services for this Phase I Environmental Site Assessment consisted of the following:

- Visual examination of the Subject Property for evidence of surface dumping, buried debris, and/or environmental misuse.
- Interviews with the User, Key Site Manager, and current and former occupants/owner (if available) of the Subject Property who have good knowledge of the uses and physical characteristics of the Subject Property, and material information regarding the potential for contamination of the Subject Property.
- Review of available historical maps, city directories, and aerial photographs; available information provided by local and other regulatory agencies.
- Review of federal and Commonwealth of Virginia environmental databases for the Subject Property and surrounding properties obtained through Environmental Risk Information Service (ERIS).
- Review of reports of previous environmental investigations of the Subject Property, if available.

This assessment does not address naturally occurring hazardous substances such as elevated heavy metal concentrations in plants and soil, or radon gas accumulations in water. No soil or groundwater sampling was performed due to the preliminary nature of this assessment.

3.0 Site Overview

3.1 Site Description

The Subject Property is located on the northeast side of Washington Street and the southeast side of Hunting Path Road, in the City of Haymarket, Virginia. The Subject Property consist of three parcels identified as Prince William County GPIN Number 7297-99-8684 (addressed 14680 Washington Street), 7397-09-0978 (addressed 14850 Washington Street), and 7298-90-7006 (addressed 6701 Hunting Path Road). The Subject Property is located in ZIP Code area 20169, and is centered at approximately 38°48'43" North latitude and 77°37'59" West longitude. A Site Location Map and Site Plan are presented as Figure 1 and Figure 2, respectively.

The Subject Property consist of 7.11 acres (309,711 square feet) of unimproved, wooded and open land. The Subject Property is planned to be improved with a residential development that includes two roads, 37 residential townhomes, a playground area, and a swimming pool.

Vehicular access to the Subject Property is provided by a curb cut located on the northeast side of Washington Street. Pedestrian access to the Subject Property is generally unrestricted. Public utilities are not currently available to the Subject Property. Electric, telephone, municipal water and sewer, and natural gas utilities are planned to be extended to the future residential development. Vegetation on the Subject Property consists of grass, trees, and shrubs.

3.2 Site Reconnaissance

ECC representative Brady Riles conducted an inspection of the Subject Property on January 7, 2019. ECC located the perimeter boundary lines of the Subject Property and examined the Subject Property for visible signs of contamination and other adverse environmental conditions. ECC was unaccompanied during the inspection of the Subject Property. Information obtained during the site inspection is presented below. Relevant photographs of the site are presented in Appendix A.

At the time of the inspection, the southern portion of the Subject Property consisted of primarily unimproved, open land. The southern portion of the Subject Property was well maintained and free of trash and debris. ECC observed a potable well on the southern corner of the Subject Property, adjacent to Washington Street. Historical records indicate that two residences were previously located on the southern portion of the Subject Property (at different times). ECC observed uneven ground and some concrete and stone rubble in the vicinity of the former residences. ECC also observed an in-ground concrete structure in the vicinity of the former residences. The concrete structure appears to be located north of the original residence (constructed prior to 1933) and may have been a cistern or old septic system connected to the residence.

The northern portion of the Subject Property consisted of unimproved, wooded land. ECC observed a ruined wooden fence that previously divided Parcel 7397-09-0978 and 7297-99-8684, and a pile of wooden debris at the southern end of the fence line. ECC observed scattered household trash and debris on the northern portion of the Subject Property. Based on the location and type of trash/debris, some of it may have been dumped on the Subject Property by residents of the north-adjacent town homes. The remainder of the debris was old and partially buried by accumulated leaf litter, and was likely dumped on the Subject Property by its past occupants. ECC observed a pile of metal and wood debris on Parcel 7298-90-7006 that appeared to be the remnant of an outbuilding/shed that was previously located on the Subject Property.

ECC observed white and orange boring location markers throughout the Subject Property. The boring markers are likely associated with a geotechnical investigation of the Subject Property.

3.2.1 Aboveground / Underground Storage Tanks (ASTs / USTs)

No ASTs or evidence of former or existing UST systems were observed on the Subject Property.

3.2.2 Surface Dumping & Evidence of Buried Debris

ECC observed trash and miscellaneous debris on the northern portion of the Subject Property. Some of the debris appeared to be relatively modern and may have been dumped on the Subject Property by residents of the north-adjacent town homes. The remainder of the debris was old and partially buried by accumulated leaf litter, and was likely dumped on the Subject Property by its past occupants. ECC observed a pile of metal and wood debris on Parcel 7298-90-7006 that appeared to be the remnant of an outbuilding/shed that was previously located on the Subject Property.

3.2.3 Transformers, Hydraulics, & Other PCB-Containing Equipment

ECC observed two pole-mounted transformers located on the southern property boundary, adjacent to Washington Street. The transformers were in good condition; no evidence of leakage or spillage was observed in the vicinity of the transformers. The transformers were not labeled regarding the presence or absence of PCBs in their dielectric fluid.

3.2.4 On-Site Hazardous/Regulated Substance Identification

No evidence of the use or disposal of hazardous or regulated wastes was observed on the Subject Property. The Subject Property does not generate or dispose of hazardous wastes.

3.2.5 Stained Soil / Pavement & Stressed Vegetation

ECC did not observe stained soil, surface staining, or evidence of vehicle maintenance on the Subject Property. Vegetation observed on the site consists of lawn grasses,

shrubs/undergrowth, and trees. No dead or stressed vegetation was observed on the Subject Property.

3.2.6 Solid Waste & Wastewater

Solid or sanitary waste is not currently generated on the Subject Property.

3.2.7 Floor Drains & Sumps

No floor drains or sumps are currently located on the Subject Property.

3.2.8 Pits, Ponds, & Lagoons

ECC did not observe pits, ponds, or lagoons on the Subject Property. No surface water features are mapped on the Subject Property. ECC observed an ephemeral drainage channel on the eastern portion of the Subject Property. Surface runoff from the site is directed by topography towards storm drains on the roads surrounding the Subject Property.

3.2.9 Potable Wells and Septic Systems

ECC observed a potable well on the southern corner of the Subject Property. The potable well served the former residence on the southern corner of the Subject Property. The potable well did not appear to be properly abandoned.

3.3 Non-Scope Issues

3.3.1 Asbestos-Containing Materials (ACMs)

The U.S. EPA issued a moratorium on the use of friable ACMs in 1978, and there has been a marked decrease in use of non-friable ACMs since 1982. No structures are currently located on the Subject Property. ECC did not observe any debris that may contain ACMs.

3.3.2 Lead-Based Paint (LBP)

No structures are currently located on the Subject Property. ECC did not observe any debris that may contain lead-based paint.

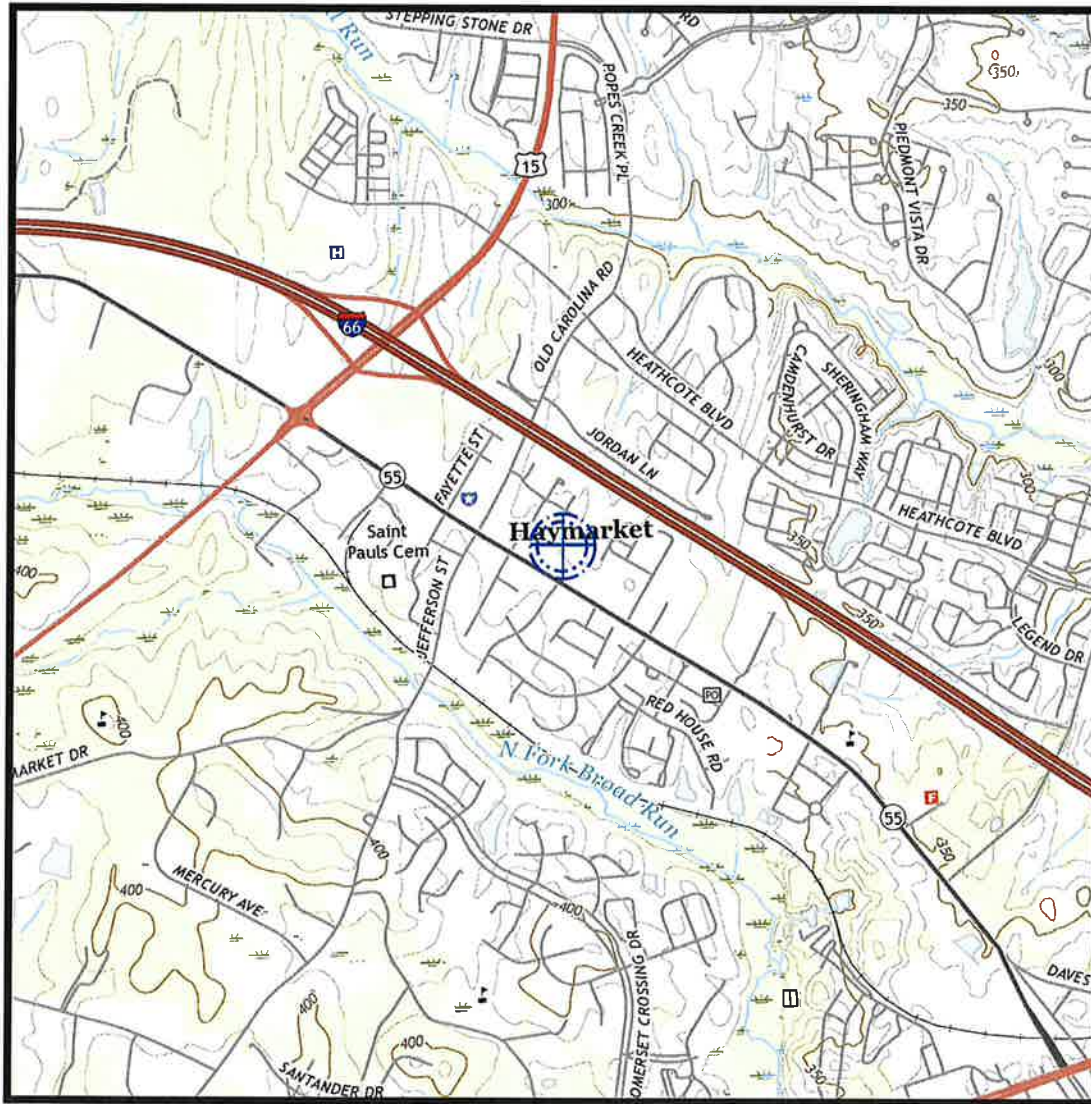
3.3.3 Mold

ECC did not observe visual or olfactory evidence of mold or ongoing water intrusion on the Subject Property.

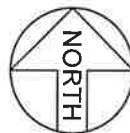
3.4 Surrounding Area

The Subject Property is located in a commercial and residential area in the City of Haymarket, Virginia, and is bordered to the southeast by the Haymarket Baptist Church and a residential development, to the northeast by a residential development, to the northwest by commercial properties (across Hunting Path Road), and to the southwest residential properties (across Washington Street). No gasoline stations or dry cleaners are located in the

vicinity of the Subject Property. ECC observed potable wells on two properties located adjacent to the western corner of the Subject Property.



U.S. GEOLOGICAL SURVEY 7.5-MINUTE TOPOGRAPHIC QUADRANGLE MAPPING
 THROUGHFARE GAP, VIRGINIA (2016)
 GAINESVILLE, VIRGINIA (2016)
 CONTOUR INTERVAL = 10 FEET



LEGEND
 Subject Property Location

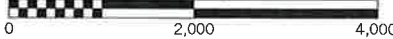
TITLE:
 SITE LOCATION MAP

PROJECT:
 SMITH PROPERTY
 HAYMARKET, PRINCE WILLIAM COUNTY, VIRGINIA 20169

DATE:
 1/15/2019

DRAWN BY:
 BBR

APPROVED BY:
 TMH

SCALE: 1 INCH = 2,000 FEET


PROJECT NUMBER:
 18-13435

REGULATORY CASE NUMBER:
 N/A


 Environmental
 Consultants and
 Contractors, Inc.



FIGURE 2



2018 AERIAL IMAGERY PROVIDED BY GOOGLE EARTH

LEGEND

 Subject Property Boundary

TITLE:
SITE PLAN

PROJECT:

SMITH PROPERTY
HAYMARKET, PRINCE WILLIAM COUNTY, VIRGINIA 20169

DATE:
1/15/2019

DRAWN BY:
BBR

APPROVED BY:
TMH

NOT TO SCALE

PROJECT NUMBER:
18-13435

REGULATORY CASE NUMBER:
N/A


Environmental
Consultants and
Contractors, Inc.

4.0 Interviews and User Provided Information

4.1 Interviews

The User of this Phase I ESA report is Van Metre Communities, LLC. The reason for performing this Phase I ESA is to conduct all appropriate inquiry into the current and historical uses and prior ownership of the Subject Property as a part of a pending real estate transaction. It is ECC's understanding that the User is a prospective purchaser of the Subject Property.

ECC submitted a User Questionnaire and Current Owner Questionnaire to Mr. Derek DiDonato of Van Metre Communities LLC, to obtain additional information regarding the environmental history of the Subject Property and to comply with the EPA's All Appropriate Inquiries (AAI) rule.

Ms. Julie van der Vate, Chief Financial Officer of Van Metre Communities LLC, completed the User Questionnaire and returned it to ECC. Ms. Van der Vate indicated that she was not aware of any activity and use limitations (AULs), land use restrictions, or institutional controls in place on the Subject Property. She indicated that the purchase price being paid for the property reasonably reflects the fair market value of the property. She also indicated that she was not aware of any sources, likely sources of pollution, or other adverse environmental conditions on the Subject Property. No other pertinent information regarding the environmental history of the Subject Property was provided by Ms. Van der Vate. A copy of the User Questionnaire is provided in Appendix B.

ECC has not received a completed copy of the Current Owner Questionnaire as of the date of this report; this is not considered a significant data gap provided the current owner does not have any pertinent information regarding the environmental history of the Subject Property.

4.2 Title Records

Recorded chain of title information and land title records for the Subject Property, to aid in its historical evaluation of the site and to determine if environmental liens or activity or use limitations are currently recorded against the property, were not provided for ECC's review.

4.3 Environmental Liens or Activity and Use Limitations

The User did not provide any information regarding environmental liens or activity and use limitations (AULs) in connection with the Subject Property.

4.4 Specialized Knowledge

The User did not provide any specialized knowledge in connection with the Subject Property.

4.5 Commonly Known or Reasonably Ascertainable Information

It is ECC's understanding that the User provided ECC with all commonly known and reasonably ascertainable information pertaining to the environmental condition of the Subject Property. As required by ASTM E1527-13, if the User is aware of any commonly known or reasonably ascertainable information within the local community about the property that is material to *recognized environmental conditions* in connection with the property, it is the User's responsibility to communicate such information to the environmental professional. The User should do so before the environmental professional conducts the site reconnaissance.

4.6 Valuation Reduction for Environmental Issues

The User did not provide any information suggesting that the value of the Subject Property has decreased due to known or perceived adverse environmental conditions. ECC did not identify any information that would suggest value reduction.

4.7 Owner, Property Manager, and Occupant Information

Prince William County online property records indicate the Subject Property is owned by Benjamin M. Smith Jr. Trustees, addressed 2407 Columbia Pike, Suite 200, Arlington, Virginia 22204. Information regarding property management was not provided to ECC and it is assumed the Subject Property is managed by the owner.

4.8 Previous Investigations

4.8.1 Phase I ESA – September 2014

ECC reviewed a previous Phase I Environmental Site Assessment of Parcel 7397-09-0978, entitled *14850 Washington Street*, dated September 5, 2014, prepared by ECC. ECC observed a potable well in the vicinity of the former residence (located on the southern corner of Parcel 7397-09-0978). ECC observed two debris piles consisting of miscellaneous trash and debris on the central portion of Parcel 7397-09-0978. ECC also observed at least ten 5-gallon buckets and one 55-gallon drum located in the vicinity of the debris piles. The 55-gallon drum was resting on its side and appeared to be full. ECC did not observe evidence of leakage or spillage in the vicinity of the 55-gallon drum. ECC did not identify any *recognized environmental conditions* in connection with the Subject Property, and did not recommend any further environmental investigation at that time. ECC recommended properly disposing of the debris piles on the Subject Property and abandoning the potable well in accordance with applicable regulations.

4.8.2 Phase I ESA – April 2014

ECC reviewed a previous Phase I Environmental Site Assessment of Parcel 7298-90-7006, entitled *6701 Hunting Path Road*, dated April 17, 2014, prepared by ECC. ECC observed a small debris pile consisting of tires, metal, wood scraps, and other miscellaneous debris on the northern portion of the Subject Property. With the exception of the debris pile, site conditions observed by ECC during the previous investigation were generally consistent with

the conditions observed by ECC during the current investigation. ECC did not identify any *recognized environmental conditions* in connection with the Subject Property, and did not recommend any further environmental investigation at that time.

4.9 Local Government Agencies

ECC submitted a Freedom of Information Act (FOIA) request to the Prince William County Health District and the Prince William County Department of Fire and Rescue to obtain information pertaining to ASTs, UST systems, and other environmental concerns associated with the Subject Property. ECC has not received a response to date. Pertinent information will be forwarded to the User upon receipt.

5.0 Historical Use Information

5.1 Maps and Aerial Photographs

ECC personnel accessed the Prince William County Mapper GIS application (<http://gisweb.pwcgov.org/webapps/CountyMapper/>), the Historic Aerials website (www.historicaerials.com), and Google Earth to review available aerial photographs of the Subject Property and surrounding areas. Aerial photographs taken in 1937, 1952, 1954, 1962, 1963, 1965, 1979, 1980, 1981, 1987, 1989, 1991, 1994, 1995, 1998, 2000, and every year between 2002 and 2017 were reviewed (except 2007, 2010, and 2016).

ECC accessed the Historic Aerials website (<http://www.historicaerials.com/>) to review available historical topographic maps of the Subject Property and surrounding area. Topographic maps produced in 1933, 1944, 1960, 1969, 1973, 1979, 1984, 1996, and 1998 were available for review. In addition to topographic contours, these maps show surface water features, forests, roadways and railroads, and may also depict orchards, quarries, sand and gravel pits, marshes and potential wetlands, and property improvements. Structures are typically illustrated as solid black or red polygons.

Table 2 provides a summary of information obtained from ECC's review of historical maps and aerial photographs.

Table 2 – Historical Resources Summary

Map/Photo	Subject Property	Adjacent Properties
1933 Topographic Map	The majority of the Subject Property is shown as unimproved land. A structure was located on the southern portion of the Subject Property.	The Subject Property was bordered to the north by unimproved land and to the southeast by a church. The remaining surrounding properties were occupied by buildings in the Town of Haymarket. Washington Street is shown in its approximate current alignment.
1937 Aerial Photograph	The majority of the Subject Property is shown as unimproved land. A residence is shown on the southern portion of the Subject Property, adjacent to Washington Street.	The Subject Property was bordered to the north/ northeast by unimproved land. Washington Street is shown in its approximate current alignment. Residences and commercial buildings are shown along Washington Street.
1944 Topographic Map	The structure on the southern portion of the Subject Property is no longer shown.	No obvious changes from the 1933 topographic map.
1952-1954 Aerial Photographs	No obvious changes from the 1937 aerial photograph.	No obvious changes from the 1937 aerial photograph.
1960 Topographic Map	No obvious changes from the 1944 topographic map.	No obvious changes from the 1944 topographic map.

1962-1965 Aerial Photographs	A residence had been constructed on the southeast corner of the Subject Property, and a structure is shown on the northwest portion of the Subject Property.	No obvious changes from the 1954 aerial photograph.
1969-1973 Topographic Map	Four structures are shown on the southern portion of the Subject Property (along Washington Street). Two outbuildings are shown on the eastern portion of the Subject Property.	No obvious changes from the 1960 topographic map.
1979 Topographic Map	The two outbuildings are no longer shown on the Subject Property.	No obvious changes from the 1973 topographic map.
1979 Aerial Photograph	The structure on the northwest portion of the Subject Property is no longer shown.	No obvious changes from the 1965 aerial photograph.
1981-1980 Aerial Photographs	No obvious changes from the 1979 aerial photograph.	No obvious changes from the 1979 aerial photograph.
1984 Topographic Map	No obvious changes from the 1979 topographic map.	No obvious changes from the 1979 topographic map.
1987 Aerial Photograph	What appears to be a contractor storage yard is visible on the southwest portion of the Subject Property.	No obvious changes from the 1980 aerial photograph.
1989 Aerial Photograph	No obvious changes from the 1987 aerial photograph.	The existing north-adjacent townhome community was being constructed. Hunting Path Road is shown in its approximate current alignment.
1991-1994 Aerial Photograph	No obvious changes from the 1989 aerial photograph.	The existing north-adjacent townhome community had been completed.
1995 Aerial Photograph	The contractor storage yard is no longer shown on the Subject Property.	No obvious changes from the 1994 aerial photograph.
1996-1998 Topographic Maps	No obvious changes from the 1984 topographic map.	The existing north-adjacent townhome community is shown in its current location.
1998-2011 Aerial Photographs	No obvious changes from the 1995 aerial photograph.	No obvious changes from the 1995 aerial photograph.
2012-2018 Aerial Photographs	The residence on the southeast corner of the Subject Property is no longer shown.	No obvious changes from the 2011 aerial photograph.

Historical resources indicate that the Subject Property has consisted primarily of unimproved land since at least 1933. A residence was constructed on the southern portion of the Subject Property sometime prior to 1933. The residence was razed sometime between 1937 and

1944, and a second residence was constructed on the southeast corner sometime between 1960 and 1962. The second residence was eventually razed in 2011. What appears to be a contractor storage yard occupied the southwest portion of the Subject Property from sometime between 1980 and 1987, until 1995.

5.2 City Directories

Environmental Risk Information Service (ERIS) provided ECC with a third-party historical city directory report. ECC reviewed directories produced between 1971 and 2018 for Washington Street and Hunting Path Road. Historical occupants of the Subject Property are listed in Table 3. A copy of the historical city directory report is provided in Appendix C.

Table 3 – Historical City Directories Summary

Address	Date(s)	Occupant(s)
14850 Washington Street (Subject Property)	1971	Not Listed
	1977-1986	Marie Lunsford
	1990	Not Listed
	1995	John W. Brake
	1998-2018	Not Listed
14860 Washington Street (Subject Property)	1971	Not Listed
	1977-1986	Vacant
	1990	Babb R M Inc.
	1995-2018	Not Listed
6701 Hunting Path Road (Subject Property)	1971-2018	Not Listed

The historical city directories indicate that the Subject Property has been occupied by residential tenants from at least 1977 until 1995. The occupant of 14860 Washington Street was listed as “Babb R M Inc.,” on the 1990 city directory; details regarding the nature of this business were not provided.

5.3 Historical Fire Insurance Maps

Historical fire insurance maps, such as Sanborn Maps, covering the Subject Property were not available. These maps were produced for urban and some suburban areas, but coverage of the Subject Property and the surrounding area was not available.

6.0 Environmental Setting

6.1 Topography and Drainage

The topography of the Subject Property slopes toward the southeast. According to U.S. Geological Survey (USGS) topographic mapping of the site area (USGS 7.5-minute Topographic Quadrangle Map, *Thoroughfare Gap*, Virginia, 2016), the surface elevation of the Subject Property, relative to mean sea level, ranges from approximately 370 feet on the northwestern portion of the site to approximately 360 feet on the southeastern portion of the site.

The closest mapped surface water body is North Fork Broad Run, mapped approximately 1,820 feet southeast of the Subject Property. Surface water runoff on the Subject Property is directed by topography towards storm water drains located on adjacent streets.

According to the U.S. Fish and Wildlife Service, National Wetlands Inventory, *Wetlands Online Mapper* (<http://www.fws.gov/wetlands/data/Mapper.html>), no wetlands are mapped on or adjacent to the Subject Property. The closest mapped wetland is a Riverine wetland (North Fork Broad Run; mapping unit R2UBH) located approximately 1,820 feet southeast of the Subject Property.

According to National Flood Insurance Program mapping (U.S. Department of Housing and Urban Development, Federal Insurance Administration, Flood Insurance Rate Map, Community Panel 51153C0067D, effective January 5, 1995, revised March 18, 2013; and 51153C0059D, effective January 5, 1995, revised June 15, 2017), the Subject Property is mapped in an unshaded portion of Zone X, which is an area outside the 500-year (0.2 percent annual chance) flood plain.

6.2 Geology and Hydrogeology

Geologically, the Subject Property is located in the Culpeper (Triassic) basin, which is a portion of the central Appalachian Piedmont physiographic province. The Culpeper basin is underlain by sedimentary siltstone, sandstone, and conglomerate rocks, which have been intruded by igneous basalt flows in the form of diabase dikes, sills, and stocks. These diabase intrusions have cut through and locally metamorphosed the sedimentary rocks. The degree of metamorphism of the sedimentary rocks decreases with distance from the diabase intrusions. The Culpeper basin is characterized by thin, silty soils with shallow bedrock, resulting in broad expanses of flat and gently rolling hills, locally cut by shallow streams and rivers that reveal the underlying bedrock. Areas of diabase intrusions are characterized by broad hills or very gentle ridges, covered by thin, clayey soils underlain by very shallow bedrock.

As mapped by the U.S. Geological Survey (Geologic Map of the Vienna Quadrangle, Fairfax County, Virginia, 2013), the Subject Property is underlain by the Newark Supergroup (sandstone, undifferentiated; mapping unit *TRs*). This unit is characterized by fine- to

coarse-grained, reddish-brown to gray, primary bedding features such as cross-beds, channel lags, and ripple marks, minor conglomerate, siltstone, and shale beds.

Fractures associated with geologic lineaments are the major hydrogeologic influence in the Culpeper basin. Fractures control flow, storage, and availability of groundwater in the region by providing the most efficient connection within and between the various rock types. Groundwater flow in the Culpeper basin is complicated by the existence of different types of rock with different fracture and bedding plane characteristics.

Groundwater flow predominantly occurs via secondary porosity (along fractures and partings) in weathered rock and in fractures in hard bedrock at greater depths. Primary porosity (interstitial) in the generally thin regolith and highly weathered rock near the surface plays a relatively minor role in groundwater transport due to the fine nature of residual soils in the Culpeper Basin.

Groundwater is typically unconfined and areal variations in groundwater surfaces and flow generally reflect changes in topography and surficial drainage patterns. Flow is controlled by fractures; thus, lineaments tend to indicate the principal flow paths. Overburden in the Culpeper basin is typically too thin to provide significant groundwater storage. Precipitation is the primary means of recharge for aquifers in the Culpeper basin. Recharge occurs by infiltration of precipitation through the unsaturated zone into the aquifer. Infiltration occurs via the thin surficial soils or in the beds of ephemeral or intermittent, runoff-fed, surface water features (perennial surface water features, generally at lower elevations, are likely to be fed significantly by groundwater discharge rather than be sources of recharge). The predominant direction of groundwater flow on the site is expected to be towards the south-southeast (towards North Fork Broad Run).

Potable water in the site area has historically been acquired primarily from private wells. The Triassic sedimentary rocks can be highly productive aquifers, primarily controlled by secondary porosity associated with fracturing along bedding planes. Groundwater production yields typically increase with depth, and public wells in the basin are typically installed to depths ranging from 200 to over 1,000 feet. However, expanding and anticipated development of the region has brought municipal water supplies to the site vicinity. Potable water for the site will reportedly be obtained from the municipal water system.

6.3 Soils

6.3.1 Mapped Soil Units

According to the United States Department of Agriculture's (USDA's) Web Soil Survey (<http://websoilsurvey.sc.egov.usda.gov/>), the Subject Property is underlain by five soil units. Brief descriptions of these soil units are provided below:

- Arcola silt loam is a well drained soil with slopes ranging from 2 to 7 percent (mapping unit 4B). Materials in the soil are derived from Triassic residuum. Depth to the groundwater table is typically more than 80 inches.

- Arcola-Nestoria complex is a well drained soil with slopes ranging from 7 to 15 percent (mapping unit 5C). The Arcola-Nestoria complex is composed of Arcola and similar soils (50%), Nestoria and similar soils (30%), and minor components (5%). Materials in this soil are derived from Triassic residuum. Depth to the groundwater table is typically more than 80 inches.
- Manassas silt loam is a moderately well drained soil with slopes ranging from 2 to 7 percent (mapping unit 35B). Materials in this soil are derived from Triassic residuum. Depth to the groundwater table is typically about 24 to 36 inches.

6.3.2 Estimated Indoor Radon Concentrations

Radon is a colorless, odorless, radioactive gas derived from radioactive decay of uranium. Certain soils and rocks have a greater potential to cause indoor radon problems than others. A high radon potential is generally a combination of higher uranium content in rocks and soil, thus producing higher concentrations of radon, and high permeability of the soil, which allows the radon gas to flow freely through the soil. Radon gas infiltrates cracks in foundation and basement walls and may accumulate in these closed spaces.

According to the Environmental Protection Agency's (EPA) *Map of Radon Zones* for Virginia, Prince William County is an area of moderate radon potential (Zone 2). Radon concentrations in Zone 2 range from 2.0 picoCuries of radon per liter of air (pCi/L) to 4.0 pCi/L, the EPA action level for indoor radon concentrations. Note that this is a general average from the EPA for all of Prince William County.

The EPA also conducted a study of indoor radon concentrations and catalogued the results by ZIP Code area. However, indoor radon concentrations catalogued by ZIP Code area were not available for ZIP Codes 20169.

7.0 Environmental Database Review

ECC researched available federal and Commonwealth of Virginia environmental databases obtained from Environmental Risk Information Service (ERIS) for information concerning the environmental history of the Subject Property. The database listings were reviewed to determine if the Subject Property or nearby sites are present on regulatory listings of federal or Commonwealth of Virginia government agencies. Database listings are catalogued by radial zones, ranging from the Subject Property to 1.0 mile from the Subject Property. The standard environmental databases searched and their respective radial zones are provided in Table 4. A detailed description of the federal and the Commonwealth of Virginia databases searched is provided in the ERIS Database Report provided in Appendix D.

Table 4 – Environmental Database Summary

Regulatory Database	Search Radius	Subject Property Listed (Yes/No)	# of Sites Within Radius
Federal Databases			
National Priorities List (NPL)	1.0 mile	No	0
Delisted NPL	0.5 mile	No	0
SEMS	0.5 mile	No	0
SEMS Archive	0.5 mile	No	1
CERCLA	0.5 mile	No	1
CERCLA No Further Remedial Action Planned (NFRAP)	0.5 mile	No	1
RCRA Corrective Action (CORRACT)	1.0 mile	No	0
RCRA Transport, Storage, Disposal (TSD)	0.5 mile	No	0
RCRA Generator & Non-Generator Facilities	0.25 mile	No	0
Federal ERNS List	Subject Property	No	0
Federal Brownfields	0.5 mile	No	0
Federal IC/EC	0.5 mile	No	0
Commonwealth of Virginia and Tribal Databases			
Solid Waste Landfill (SWL)	0.5 mile	No	0
Leaking Underground Storage Tanks (LUST)	0.5 mile	No	19
Registered UST/AST	0.25 mile	No	4
Delisted Tanks	0.25 mile	No	0
Voluntary Remediation Program (VRP)	0.5 mile	No	0
Institutional Controls (IC)	0.5 mile	No	0
Additional Environmental Records			
SPILLS	0.125 mile	No	1
Federal Dry Cleaners	0.25 mil	No	0
Commonwealth of Virginia Dry Cleaners	0.25 mile	No	0

7.1 Federal Regulatory Agencies

7.1.1 SEMS and CERCLA Sites

The federal environmental databases did not identify the Subject Property as a SEMS or CERCLA site. The database identified 1 CERCLA/SEMS site within 0.50 mile of the Subject Property. The CERCLA/SEMS site, identified as “Gainsville Elem. Site,” addressed 14550 John Marshal Highway, is located approximately 1,105 feet southeast of the Subject Property and is listed as a SEMS Archive, CERCLA, and CERCLA NFRAP (No Further Remedial Action) Site. Based on the NFRAP status of the site, the distance from the Subject Property, and the topographically cross-gradient location of this site relative to the Subject Property, the potential for this SEMS/CERCLA site to impact the Subject Property is negligible.

7.2 Commonwealth of Virginia and Tribal Database Listings

7.2.1 Registered Underground/Aboveground Storage Tank (UST/AST) Listings

The environmental database did not identify the Subject Property as registered UST or AST site. The database identified 4 off-site registered UST sites within 0.25 mile of the Subject Property. Registered UST facilities located within 500 feet of the Subject Property are presented in Table 5.

Table 5 - Registered UST/AST Facilities within 500 feet of the Subject Property

Facility	Address	Approximate Distance / Direction	Tank Information		
			Capacity	Contents	Status
GTE Haymarket Central Office*	6720 Madison Street	470 feet southwest	1 – 550-gal	Diesel	Removed
Gainesville-Haymarket Volunteer Fire Dept.*	14941 Washington Street	485 feet west	1 – 500-gal 1 – 1,000-gal	Diesel Gasoline	Removed Removed

* indicates leaking UST (LUST) site

Both UST sites located within 500 feet of the Subject Property are listed the locations of leaking underground storage tank (LUST) incidents. Information regarding nearby LUST incidents is provided in Section 7.2.2.

7.2.2 Leaking Underground Storage Tank (LUST) Incidents

The environmental database did not identify the Subject Property as a LUST site. The environmental database identified 19 off-site LUST incidents that occurred within 0.50 mile of the Subject Property. LUST incidents that occurred within 500 feet of the Subject Property are presented in Table 6.

Table 6 – LUST Incidents Located within 500 feet of the Subject Property

Facility	Address	Approximate Distance / Direction	LUST Case No. / Status
VDOT – Washington and Madison Streets	14901 Washington Street	305 feet west	2001-3029
GTE Haymarket	6720 Madison Street	475 feet southwest	1998-3704
Former Gainseville/Haymarket VFD	14941 Washington Street	485 feet west	2013-3113

ECC accessed in-house files and submitted a Freedom of Information Act (FOIA) request to VDEQ to obtain information regarding the LUST incidents located nearest to the Subject Property. Available information is presented below.

- **VDEQ PC No. 2001-3029**, entitled “VDOT - Washington & Madison,” located approximately 305 feet west of the Subject Property, references the discovery of a 550-gallon heating oil UST during road widening on Washington Street in the Town of Haymarket. Two samples collected from the bottom of the UST excavation exhibited TPH-DRO concentrations of 166.3 mg/kg and 168.8 mg/kg. The VDEQ closed this case on August 18, 2000. Based on its distance from the Subject Property and the low migration potential of heating oil, the potential for this site to impact the Subject Property appears to be minimal.
- **VDEQ PC No. 1998-3704**, entitled “GTE Haymarket”, addressed 6720 Madison Street, located approximately 475 feet southwest of the Subject Property, references the discovery of contamination during the removal of a 1,000-gallon diesel fuel UST. No additional information regarding the extent of contamination was available for review by ECC. However, this PC was closed by the VDEQ on March 1, 1999, a year after it was opened, indicating that the extent of contamination was minimal. Based on its distance from the Subject Property and the cross-gradient location of this site relative to the Subject Property, the potential for this site to impact the Subject Property appears to be minimal.

Based on the distances between the remaining listed LUST incidents and the Subject Property and/or the topographically down- or cross-gradient locations of some of these sites relative to the Subject Property, the potential for the remaining LUST incidents to impact the Subject Property appears to be minimal.

7.3 Additional Environmental Record Sources

In addition to the standard environmental databases required by ASTM and the AAI Rule, ERIS searched additional environmental database resources to further assess environmental concerns in the site vicinity. The additional environmental databases searched and their respective radial zones are provided in the ERIS Database Report included as Appendix D.

7.3.1 SPILLS

The environmental database did not identify the Subject Property as the location of a SPILLS incident. The database identified one off-site SPILLS incidents within 0.125 mile of the Subject Property. The SPILLS incident, identified as “Brave Court Asphalt Millings,” addressed 6601 Brave Court, occurred approximately 415 feet northwest of the Subject Property. On June 28, 2017, the VDEQ received a report that a contractor was allowing asphalt millings to pile up in a storm drain while re-paving Brave Court. The VDEQ investigated the report and determined that no corrective action was necessary. Based on the lack of corrective action required and the nature of the incident, this SPILLS incident does not appear to have the potential to impact the Subject Property.

7.4 Unplottable Summary

ERIS provided a listing of 20 sites that could not be accurately plotted due to inaccurate or incomplete address information. The unplottable listings includes 3 ERNS incidents, one HIST MLTS site, one HMIRS site, and 15 SPILLS incidents. Through additional research, ECC either generally or precisely located each site. Two of the ERNS incidents and the majority of the SPILLS incidents involved truck accidents on Interstate 66. None of the unplottable sites appear to reference the Subject Property, and the sites appear to be sufficiently distant from the Subject Property such that they do not have the potential to impact the Subject Property.

7.5 Off-Site Vapor Intrusion/Encroachment Risk

ECC did not identify any off-site properties in the Federal and Commonwealth of Virginia environmental databases that pose a vapor intrusion risk to the Subject Property.

8.0 Limitations

Our professional opinions and judgments have been made based upon the information gathered, our experience in the area with similar projects, and in accordance with generally accepted professional environmental practice under similar circumstances. Conditions observed and described at the Subject Property are representative of conditions at the specified location and on the specific date on which they were observed. The passage of time may result in changing conditions at the site location. Should additional information become available which would affect the status of this report, we reserve the right to amend our opinions and professional judgments.

As with all Phase I Environmental Site Assessments, the level of information obtained is a function of both time and budgetary constraints. Additional information regarding subsurface conditions at the study site could be obtained. Should you desire these services, ECC would be pleased to prepare an appropriate proposal outlining the cost and time frame associated with any additional services.

Should you or designated users of this report have any questions or comments regarding the information contained herein, please feel free to contact this office at (703) 327-2900.

8.1 Data Gaps

During the course of ECC's Phase I Environmental Site Assessment, the following data gap(s) were encountered with respect to the environmental history of the Subject Property:

- Chain of Title or a title abstract was not available for ECC's review. The environmental database did not identify any engineering or institutional controls on the Subject Property. This is not considered a significant data gap, however, ECC recommends conducting a review of any available Chain of Title information for the Subject Property to determine if deed restrictions or environmental liens are associated with the site.
- ECC submitted requests to the Prince William County Health District and the Prince William County Department of Fire and Rescue in an effort to obtain additional information regarding pollution complaints, the presence of underground storage tanks, underground storage tank removals, reports of spills or leaks from underground tanks, or other potential pollution sources on or near the Subject Property. A response from these agencies has not been received to date. This is not considered a significant data gap.

9.0 Environmental Professional Certification

I, William Berger, declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in Part 312.10 of 40 CFR 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.

William E. Berger
Environmental Professional
will.berger@eccfirst.com

The qualifications of the environmental professional(s) who performed this Phase I ESA are provided in Appendix E.

Appendix A

Photographs of the Subject Property

PHOTO APPENDIX



PHOTO 1: Potable Well on the Subject Property



PHOTO 2: Boring Markers



PHOTO 3: Debris near north-adjacent townhomes




PHOTO 4: Debris adjaent to townhomes



PHOTO 5: Debris on northwest portion of the Subject Property



PHOTO 6: In-Ground Concrete Structure

TITLE: PHOTO PAGE		DATE: 01/15/2019		NO SCALE		
PROJECT: SMITH PROPERTY HAYMARKET, PRINCE WILLIAM COUNTY, VIRGINIA 20169		DRAWN BY: BBR				

Appendix B
Environmental Questionnaire



Environmental Consultants and Contractors



43045 John Mosby Highway
Chantilly, Virginia 20152
703-327-2900

www.eccfirst.com

All Appropriate Inquiries (AAI) User Questionnaire

In order to qualify for the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability and Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the User must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

Property Description or Address: 6701 Hunting Path Road, 14850 and 14860 Washington Street, Haymarket, VA

1. Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, state, or tribal law? yes no

2. Are you aware of any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the Subject Property and/or have been filed or recorded in a registry under federal, state, or local law? yes no

3. As the User of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? yes no

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? yes no
 If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to exist at the property? yes no

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases? yes no
 For example, as the User:
 - a.) Do you know the past uses of the Subject Property? yes no
 - b.) Do you know of specific chemicals that are present or once were present at the site? yes no
 - c.) Do you know of spills or other chemicals releases that have taken place at the property? yes no
 - d.) Do you know of any environmental cleanups that have taken place at the property? yes no

6. As the User of this Environmental Site Assessment, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property. yes no

Please use this space to provide any additional explanation for "yes" answers: _____

By signing below, I certify that this form has been completed to the best of my knowledge:

Van Metre Communities, L.L.C., by Van Metre Homes, Inc. its Manager

Signature: Julie Vander Vate, CM Date: 1/4/2019

742C6C0E0BA674D9...

Printed Name: Julie van der Vate

Company: Van Metre Communities, L.L.C. Title: Cheif Financial Officer

Certificate of Completion

Envelope Id: 4B91E26809184B69A69F8A0482DD0EAA	Status: Completed
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Julie van der Vate
 jvandervate@vanmetrecompanies.com
 Chief Financial Officer
 Van Metre Companies
 Security Level: Email, Account Authentication (None)

Signature

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Status

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Status

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Derek DiDonato
 ddidonato@vanmetrehomes.com
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Completed	Security Checked	1/4/2019 12:57:12 PM

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Status

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- ii. send us an e-mail to vanmetrelegal@vanmetreco.com

Required hardware and software

Operating Systems:	Windows® 2000, Windows® XP, Windows Vista®; Mac OS® X
Browsers:	Final release versions of Internet Explorer® 6.0 or above (Windows only); Mozilla Firefox 2.0 or above (Windows and Mac); Safari™ 3.0 or above (Mac only)
PDF Reader:	Acrobat® or similar software may be required to view and print PDF files
Screen Resolution:	800 x 600 minimum
Enabled Security Settings:	Allow per session cookies

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Appendix C
City Directories

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



**CITY
DIRECTORY**

Project Property: *Smith Property
14850 Washington Street
Haymarket, VA 20169*

Project No: *18-13435*

Requested By: *Environmental Consultants + Contractors Inc. (ECC, Inc.)*


Order No: *20181226055*

Date Completed: *December 31, 2018*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



December 31, 2018
RE: CITY DIRECTORY RESEARCH
Smith Property
14850 Washington Street Haymarket, VA

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

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

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

Search Criteria:

14750-14850 of Washington Street
All of Hunting Path Rd

Search Results Summary

Date	Source	Comment
2018	DIGITAL BUSINESS DIRECTORY	
2013	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
1998	DIGITAL BUSINESS DIRECTORY	
1995	HAINES	
1990	HAINES	
1986	HAINES	
1985	HAINES	
1981	HAINES	
1980	HAINES	
1977	HAINES	
1971	HAINES	

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6735 KAYES STANLEY F DDS...Dentists

14604 QBE LLC...Data Processing Software
 14604 QBE LLC...Data Processing Software
 14604 QBE LLC...Data Processing Software
 14710 HAYMARKET POLICE DEPT...Police Departm
 14710 HAYMARKET POLICE DEPT...State Governme
 14800 HAYMARKET BAPTIST CHURCH...Churches
 14800 HAYMARKET BAPTIST CHURCH...Missions
 14800 HAYMARKET BAPTIST PRE-SCHOOL... Schools
 14800 HAYMARKET BAPTIST PRE-SCHOOL... Tutorin
 14840 VCA ANIMAL HOSPITAL...Animal Hospitals
 14840 VCA ANIMAL HOSPITAL...Veterinarians
 14840 VCA HEALTHY PAWS MEDICAL CTR...Animal
 14840 VCA HEALTHY PAWS MEDICAL CTR...Veterin
 14841 ACIE PLUMBING...Plumbing Htg & Air-con
 14841 ACIE PLUMBING...Heating Contractors
 14890 CRAIG JOHN M... Lawyers
 14891 UPSCALE SECOND...Used Merchandise Stor
 14910 EL BANQUERO WEST RESTAURANT...Restaura
 14910 PIEDMONT BIBLE CHURCH...Churches

- 6735 LESTER PAULA...*Dental Hygienists*
- 6735 STANLEY KAYES PC...*Dentists*

- 14800 HAYMARKET BAPTIST PRE-SCHOOL...*Schools*
- 14840 VCA HEALTHY PAWS MEDICAL CTR...*Animal*
- 14891 ARTHUR S COURT...*Pet Shops*
- 14901 BB&T...*Banks*
- 14901 BB&T...*Automated Teller Machines*
- 14910 EL BANQUERO WEST RESTAURANT...*Restaura*

6735 STANLEY F KAYES DDS...Dentists

14550 PACE PROGRAM WEST...Public School
 14800 HAYMARKET BAPTIST CHURCH...Churches
 14800 HAYMARKET BAPTIST CHURCH...Baptist Chu
 14800 HAYMARKET BAPTIST PRE-SCHOOL...Nursery
 14800 HAYMARKET BAPTIST PRE-SCHOOL...Schools
 14840 HEALTHY PAWS MEDICAL CENTER...Veterina
 14840 HEALTHY PAWS MEDICAL CTR...Veterinary
 14841 WATTS ACM PLUMBING...Plumbing Contract
 14841 WATTS ACM PLUMBING...Plumbing Contract
 14851 LINCOLN MORTGAGE...Mortgage Banker/cor
 14851 STYLE ROOFING...Roofg Sheet Met Wk
 14851 STYLE ROOFING...Roofing/siding Contrac
 14890 RBC MORTGAGE COMPANY...Mortgage Banker
 14890 REALTY 1 INC...Real Estate Agent/manag
 14890 SISTERS TITLE SERVICES LLC...Title Abs
 14890 WESTSTAR MORTGAGE INC...Real Estate Lo
 14891 ABUNDANT LOVE FOR PETS...Animal Spc Se
 14891 WINCREST INTERIORS...Interior Decorato
 14901 B B & T...National Coml Banks<
 14901 B B & T...Banks
 14914 P WS EATERY & DESSERT SHOP...Eating Pl
 14914 P WS EATERY & DESSERT SHOP...Restauran

6735 KAYES STANLEY F DDS...
6735 WALIA TARAN DDS...

14800 HAYMARKET BAPTIST CHURCH...
14800 HAYMARKET BAPTIST PRE-SCHOOL...
14840 BULL RUN VETERINARY HOSPITAL...
14840 TOPCHY OLIVIA DVM...
14840 VAUGHN EBALINNA M DVM...
14840 VERNA REBECCA L G DVM...
14841 WATTS ACM PLUMBING...
14890 PRISM MORTGAGE...
14890 REALTY 1 INC...
14891 COLVIN S CARPETS...
14901 FIRST VIRGINIA BANK...
14920 LANES MOTOR SALES...

- 14800 HAYMARKET BAPTIST CHURCH...
- 14800 HAYMARKET BAPTIST PRE SCHOOL...*Element*
- 14840 BULL RUN VETERINARY HOSPITAL...*Veterin*
- 14901 FIRST VIRGINIA BANK BANKING OF...*Comme*
- 14901 FIRST VIRGINIA BANK HAYMARKET OFFICE...
- 14914 CHRISTIAN FELLOWSHIP CHRUCH...
- 14920 CHIPS CUSTOMERS...
- 14920 LANES MOTOR SALES...

HUNTING PATH RD (90)			
22069 HAYMARKET VA			
WEALTH CODE 7.9			
0			
6			
5			
5			
7			
4	6628	• WITHERS Richard	754-2268 0
	6630	• ROBERTS T	754-1715 0
8	6632	SHARP Vicki D	754-3701 +5
	6633	XXXX	00
	6634	• JOHNSON Corey	754-8835
		JOHNSON Debbie	754-8835
	6636	DIAZ Adolfo	754-1903
	6638	XXXX	00
	6639	COURTNEY Craig	754-2717 +5
	6642	XXXX	00
	6643	HAHNE Chester M	754-0921 +5
	6645	GLASS Richard W Jr	754-1176 1
	6647	MAHAFFEY Karen	754-4969 +5
		MAHAFFEY Neal	754-4969 +5
	6648	BRADLEY Edgar A	754-9466 3
	6650	XXXX	00
	6654	SCHAUSS David A	754-0862 0
	6656	BOYD Lisa G	754-8679 +5
	6658	GRIFFITH Lisa G	754-8319 2
	6660	BLUE T	754-3080 +5
		BLUE Terri	754-7782 +5
	6735	KAYES Stanley DDS	754-2300 3
	*	0 BUS 22 RES	8 NEW

**WASHINGTON 22069
HAYMARKET VA**

WEALTH CODE 7.9

14740	STANLEY Ronnie	754-3408	4
14800	*HAYMARKET BAPT CH	754-8546	
14801	*ADRIENNE REAL EST	754-1166	+5
14821	XXXX	00	
14840	*BULL RUN VET HSPTL	754-4146	1
	*KALBFLEISCH L DDM	754-4146	+5
	*VERNA REBECCA L DVM	754-4146	3
14850	BRAKE John W	754-3577	+5
14890	XXXX	00	
14891	EVANS John	754-8352	
	EVANS Marika	754-8352	
	*RECOLLECTIONS	754-9504	4
14901	*FIRST VA BANK	754-7154	9
	*FIRST VA BK	241-3250	9
14910	MARTIN Michelle	754-8349	+5
	YATES Donald A	754-8524	3
14914	*ADVANCED COMPUTING	754-0606	3
	*MATTHEWS RSTRNT	754-7053	+5
14920	*LANES MOTOR SALES	754-1413	0
14941	BIRD Wanda	754-1044	4
14950	*ASIAN AUTO SALES	754-4062	4
	*E&E AUTO SALES INC	754-1788	1
	*MCCARTY EQUIPMENT	754-7516	8
	*P JAYS	754-1133	3
	*TRI STATE MOTORS	754-9379	+5
	*U S A IMPORTS	754-0823	+5
14951	GRLESPIE Jason	754-3332	+5
	*KRIS&KARENS SUBASLD	754-9210	4
15000	*COALITION HUNGER	754-1355	3
	*MADISON PARLR HAIR	754-2725	1
15001	*GOSSOM&COSTELLO PYG	754-0930	1
	*GOSSOM&COSTELLO PYG	754-4897	1
	*NORTHN VA SERV CNTR	754-0603	4
	*SOUTHRN PAC CONTRNG	754-7732	0
	*WRIGHTS ENTERPRISES	754-0924	2
15003	*HASTINGS ELECTRONIC	754-8790	3
15017	*CYCLE THERAPY	754-0393	+5
15020	*MONUMENT REAL EST	754-9999	+5
15025	*HAYMARKET TOWN OF	754-4816	
15026	*CHRISTIAN FLWSHP CH	754-9614	+5
	*SITE MANAGEMENT GRP	754-9072	3
15030	*FARR Lynda A	754-4283	0
	*HAIRMARKET	754-8320	0
	*THE HAIRMARKET	754-8320	0
15101	POSEY Robert	754-0742	+5
15151	*84 LUMBER CO	754-7188	1
15161	*ATLANTIC EOP WRHS	754-9305	3
	*B F S I	754-2293	2
	*PRECISION ENGRG&MFG	754-8332	
	*TOWN&CNTRY AUTO SLS	754-1734	2
15175	*CENTURY STAIR CO	385-0078	0
	*CENTURY STAIR CO	754-4163	0
15201	*DEPARTMENT OF TRANS	754-4242	4
	*SHEETZ INCORPORATED	754-8195	+5
15211	XXXX	00	
15241	*WOLF INDS AUCTN INC	754-0768	4
15250	*Q S T O P	754-3718	+5
NO #	SARMIENTO Louis	754-0587	4
	* 44 BUS 14 RES 14 NEW		

**HUNTING PATH RD (90)
22069 HAYMARKET VA**

6628	WITHERS Richard	754-2268	0
6630	ROBERTS T	754-1715	0
6633	BOHRER Daniel	754-2550	0
6634	JOHNSON Corey	754-8835	0
	JOHNSON Debbie	754-1903	0
6636	DIAZ Adolfo	754-0805	+5
	DIAZ Adolfo	754-1935	+5
	DIAZ Brenda	754-1829	+5
6638	RUSSELL Barbara	754-1929	+5
	RUSSELL Keith	00	
6639	XXXX	754-4045	0
6642	PEER Michael H	754-4045	0
	PEER Susan M	754-1178	+5
6645	GLASS Richard W Jr	754-2717	0
6650	COURTNEY Craig	754-2717	0
	COURTNEY Kelly	754-0862	0
6654	SCHAUSS David A	754-1984	+5
6656	TURNER Clarence H	5 NEW	
	* 0 BUS 18 RES		

2 BUS

WASHINGTON 22069 HAYMARKET VA

14740	XXXX	00
14800	*HAYMARKET BAPT CH	754-8548
14801	GREEN Duska	754-2652
	GREEN William L	754-2652
14821	XXXX	00
14840	*BULL RUN YET HSPTL	754-4148 +1
14841	XXXX	00
14851	GOSSOM James A	754-7853 +1
14854	XXXX	00
14860	*BABB R M INC	754-2770 0
14880	XXXX	00
14881	XXXX	00
14891	XXXX	754-7154 8
14901	*FIRST VA BANK	241-3250 2
	*FIRST VA BK	754-2333 +1
14910	SLAGLE K	754-1771 +1
	TAYLOR S A	754-1581 +1
	WINES B M	754-0948 2
14914	*JOHNSON&SCARBOROUGH	754-0826 +1
	MCCULLOUGH James	754-0270 2
	*PAYNE&MERCHANT	754-1473 2
14920	*LANES MOTOR SALES	754-0888 +1
14950	*AMER WAY AUTO APRSL	754-0827 2
	*B S T SALES	754-1355 +1
	*COALITION HUNGER	754-1748 2
	*E&E AUTO SALES INC	754-7518 2
	*MCCARTY EQUIPMENT	868-8054 2
	*MOTOR CITY	754-0889 2
	*MOTOR CITY	754-1581 +1
	*PATS COUNTRY CORNER	754-0889 2
	*UNCLAIMED TREASURES	754-0889 2
	*W R MOTORS INC	754-0488 2
14951	BIRD Richard G	754-2927 +2
	*OLD BANK CAFE THE	754-8701 +1
15000	*HAYMARKET SHADE SHP	754-8163 +1
	*JACK BURNS CONTR SL	754-2723 +1
	*MADISON HAIR DSGN	754-8087 2
	*METRO AUTO INC	754-2898 2
	*NORTHVA IMPORTS	754-7065 +1
15001	*ATLANTIC AUTO	754-2830 +1
	*GOSSOM&COSTELLO PVG	754-4897 +1
	*GOSSOM&COSTELLO PVG	754-4897 +1

WASHINGTON 22069 HAYMARKET

0			
2			
2			
1	14740	ALLISON W A	754-4563 +2
2	14800	HAYMARKET BAPT CH	754-8548 7
1	14801	JORDAN C R	754-7227 7
1	14850	LUNSFORD MARIE	754-7722 8
2	14860	XXXX	00
0	14881	XXXX	00
2	14891	LEROY MARK A	754-6508 +2
0	14900	XXXX	00
1	14901	A P T INSULATION	385-3122 +2
0	14910	SCHRAN WILLIAM R	754-7043 1
1	14913	XXXX	00
1	14920A	DENNY DOUGLAS C	754-7916 9
0	14931	CARDINAL HL SADDLRY	754-7925 1
1	14950	AMER AUTO SALES	754-2422 +2
		REGENCY DEVELOPMNT	754-2390 1
	14951	FIRST VA BANK HYMKT	754-7154 +2
		FIRST VA BK HAYMRKT	241-3250 +2
		BIRD RICHARD G	754-2927 +2
	15001	BOWSER P A	754-2569 +2
	15020	TOWN OF HAYMARKET	754-4818 8
	15025	VA TRACTOR CO INC	754-7195 9
	15151	ORNDOFFS USED CARS	754-7075 0
	15211		
		* 10 BUS 12 RES 8 NEW	

STREET NOT LISTED

WASHINGTON 22069
HAYMARKET

14740	ALLISON W A	754-4563
14800	HAYMARKET BAPT CH	754-8548
14801	JORDAN C R	754-7227
14850	LUNSFORD MARIE	754-7722
14860	XXXX	00
14881	XXXX	00
14891	LEROY MARK A	754-8508
14900	XXXX	00
14901	A P T INSULATION	385-3122
14910	SCHRAN WILLIAM R	754-7043

STREET NOT LISTED

STREET NOT LISTED

STREET NOT LISTED

**WASHINGTON 22069
HAYMARKET**

14800*	HAYMARKET BAPT CH	754-8548
14801	JORDAN C R	754-7227
14850	LUNSFORD MARIE	754-7722
14860	XXXX	00
14881	COOPER TIMOTHY F JR	754-7780
14900*	C BS UNLIMITED	754-8888
14901*	MELTON M S&CO INC	754-8800
14913	XXXX	00
14920A	DENNY DOUGLAS C	754-7916
14950*	BERNARD INC	754-4830
*	CAPITOL REPROGRPHCS	754-8030
*	LEROY MARK A	754-8508
*	VA COMPUTER SERV	754-8030
15025*	TOWN OF HAYMARKET	754-4818
15151*	VA TRACTOR CO INC	754-7195
*	8 BUS 7 RES	6 NEW

STREET NOT LISTED

Appendix D
ERIS Database Report

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



**DATABASE
REPORT**

Project Property: *Smith Property
14850 Washington Street
Haymarket VA 20169*

Project No: *18-13435*

Report Type: *Database Report*

Order No: *20181226055*

Requested by: *Environmental Consultants + Contractors
Inc. (ECC, Inc.)*

Date Completed: *December 28, 2018*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: *Smith Property
14850 Washington Street Haymarket VA 20169*

Project No: 18-13435

Coordinates:

Latitude: 38.811773
Longitude: -77.633244
UTM Northing: 4,299,183.39
UTM Easting: 271,362.48
UTM Zone: UTM Zone 18S

Elevation: 363 FT

Order Information:

Order No: 20181226055
Date Requested: December 26, 2018
Requested by: *Environmental Consultants + Contractors Inc. (ECC, Inc.)*
Report Type: Database Report

Historicals/Products:

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
<u>Standard Environmental Records</u>								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	.5	0	0	0	0	-	0
SEMS	Y	.5	0	0	0	0	-	0
ODI	Y	.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	.5	0	0	1	0	-	1
CERCLIS	Y	.5	0	0	1	0	-	1
IODI	Y	.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	.5	0	0	1	0	-	1
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	.5	0	0	0	0	-	0
RCRA LQG	Y	.25	0	0	0	-	-	0
RCRA SQG	Y	.25	0	0	0	-	-	0
RCRA CESQG	Y	.25	0	0	0	-	-	0
RCRA NON GEN	Y	.25	0	0	0	-	-	0
FED ENG	Y	.5	0	0	0	0	-	0
FED INST	Y	.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	.5	0	0	0	0	-	0
FEMA UST	Y	.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
SWF/LF	Y	.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
LST	Y	.5	0	3	6	10	-	19
DELISTED LST	Y	.5	0	0	0	0	-	0
UST	Y	.25	0	3	1	-	-	4
AST	Y	.25	0	0	0	-	-	0
DELISTED TANK	Y	.25	0	0	0	-	-	0
INST	Y	.5	0	0	0	0	-	0
VRP	Y	.5	0	0	0	0	-	0
BROWNFIELDS	Y	.5	0	0	0	0	-	0

Tribal

INDIAN LUST	Y	.5	0	0	0	0	-	0
INDIAN UST	Y	.25	0	0	0	-	-	0
DELISTED ILST	Y	.5	0	0	0	0	-	0
DELISTED IUST	Y	.25	0	0	0	-	-	0

County

No County standard environmental record sources available for this State.

Additional Environmental Records

Federal

FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
HMIRS	Y	.125	0	0	-	-	-	0
NCDL	Y	PO	0	-	-	-	-	0
TSCA	Y	.125	0	0	-	-	-	0
HIST TSCA	Y	.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	.25	0	0	0	-	-	0
DELISTED FED DRY	Y	.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	.25	0	0	0	-	-	0
ALT FUELS	Y	.25	0	0	0	-	-	0
SSTS	Y	.25	0	0	0	-	-	0
PCB	Y	.5	0	0	0	0	-	0

State

SPILLS	Y	.125	0	1	-	-	-	1
--------	---	------	---	---	---	---	---	---

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PC SPILLS	Y	.125	0	0	-	-	-	0
DRYCLEANERS	Y	.25	0	0	0	-	-	0

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

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

Total:	0	7	10	10	0	27
---------------	---	---	----	----	---	----

* PO – Property Only

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

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	------------------	-----------------------------	---------------------------	------------------------

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>1</u>	LST	VDOT - Washington and Madison Streets	14901 Washington St Haymarket VA 20169	WSW	0.07 / 354.69	7	<u>20</u>
<i>CEDS Fac ID Case Status:</i> 200000196184 Closed							
<u>2</u>	LST	Former Gainesville/Haymarket VFD	14941 Washington St Haymarket VA 20169	W	0.08 / 446.69	4	<u>20</u>
<i>CEDS Fac ID Case Status:</i> 200000078036 Closed							
<u>2</u>	UST	Gainesville-Haymarket Volunteer Fire Dept	14941 Washington St Haymarket VA 20169	W	0.08 / 446.69	4	<u>20</u>
<i>Facility ID Facility Active Active UST Inactive UST:</i> 3008754 No 0 2 <i>Tank No Tank Status:</i> R2 REM FROM GRD, R1 REM FROM GRD							
<u>3</u>	LST	GTE Haymarket	6720 Madison St Haymarket VA 22069	WSW	0.09 / 476.56	5	<u>22</u>
<i>CEDS Fac ID Case Status:</i> 200000079238 Closed							
<u>3</u>	UST	GTE HAYMARKET CENTRAL OFFICE	6720 Madison St Haymarket VA 22069	WSW	0.09 / 476.56	5	<u>23</u>
<i>Facility ID Facility Active Active UST Inactive UST:</i> 3013098 No 0 1 <i>Tank No Tank Status:</i> R1 REM FROM GRD							
<u>4</u>	SPILLS	Brave Court Asphalt Millings	6601 Brave Court Haymarket VA 20169	NNW	0.09 / 483.22	-4	<u>24</u>
<i>IR No Status Closure Date:</i> 2017-N-3868 Closed 6/29/2017							
<u>5</u>	UST	HAYMARKET GROCERY	15000 Washington St Haymarket VA 22069	WNW	0.11 / 584.12	3	<u>24</u>
<i>Facility ID Facility Active Active UST Inactive UST:</i> 3021005 No 0 2 <i>Tank No Tank Status:</i> G2 CLS IN GRD, G1 CLS IN GRD							
<u>6</u>	LST	Heritage Realty of Haymarket	15030 Washington St Haymarket VA 20169	WNW	0.16 / 843.63	5	<u>26</u>
<i>CEDS Fac ID Case Status:</i> 200000212779 Closed							
<u>7</u>	LST	Hunt Complaint	6751 Madison St Haymarket VA 20169	SW	0.16 / 853.30	0	<u>27</u>
<i>CEDS Fac ID Case Status:</i> 200000185703 Closed							
<u>8</u>	LST	Jordan Lane Development LLC Property	14850 Jordan Ln Haymarket VA 20169	NNE	0.18 / 926.45	-6	<u>27</u>
<i>CEDS Fac ID Case Status:</i> 200000859048 Closed							
<u>9</u>	CERCLIS	GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	3	<u>27</u>
<u>9</u>	CERCLIS NFRAP	GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	3	<u>29</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	SEMS ARCHIVE	GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	3	31
10	LST	McAbee Barbara M Property	14512 John Marshall Hwy Haymarket VA 20169 <i>CEDS Fac ID Case Status:</i> 200000850982 Closed	SE	0.20 / 1,072.68	3	31
11	LST	Pace West (Gainesville) Elementary School	14550 John Marshall Hwy Gainesville VA 20155 <i>CEDS Fac ID Case Status:</i> 200000078034 Closed	SE	0.23 / 1,210.86	1	31
11	LST	Pace West Gainesville Elementary School	14550 John Marshall Hwy Gainesville VA 20155 <i>CEDS Fac ID Case Status:</i> 200000078034 Closed	SE	0.23 / 1,210.86	1	32
11	UST	PWCS Pace West	14550 John Marshall Hwy Gainesville VA 20155 <i>Facility ID Facility Active Active UST Inactive UST:</i> 3022838 No 0 3 <i>Tank No Tank Status:</i> 0006 REM FROM GRD, 0005 REM FROM GRD, 0007 REM FROM GRD	SE	0.23 / 1,210.86	1	32
12	LST	Nosek Valerie Residence	14985 Walter Robinson Ln Haymarket VA 20169-2955 <i>CEDS Fac ID Case Status:</i> 200000848501 Closed	N	0.34 / 1,806.02	2	35
13	LST	Q Stop 616	15250 Washington St Haymarket VA 20169 <i>CEDS Fac ID Case Status:</i> 200000193814 Closed	WNW	0.44 / 2,321.30	7	35
13	LST	Holladays Market	15250 Washington St Haymarket VA 20169 <i>CEDS Fac ID Case Status:</i> 200000193814 Closed	WNW	0.44 / 2,321.30	7	35
13	LST	Quarles - Q Stop 616	15250 Washington St Haymarket VA 20169 <i>CEDS Fac ID Case Status:</i> 200000193814 Closed	WNW	0.44 / 2,321.30	7	36
13	LST	Quarles - Q Stop 116	15250 Washington St Haymarket VA 20169 <i>CEDS Fac ID Case Status:</i> 200000193814 Closed	WNW	0.44 / 2,321.30	7	36
14	LST	MIFCO Station 3008861 former	15251 Washington St Haymarket VA 22069 <i>CEDS Fac ID Case Status:</i> 200000076434 Closed	WNW	0.44 / 2,330.41	7	36
14	LST	MIFCO 3008861 former	15251 Washington St Haymarket VA 22069 <i>CEDS Fac ID Case Status:</i> 200000076434 Closed	WNW	0.44 / 2,330.41	7	36
15	LST	Mullen Walter Property	14522 John Marshall Hwy Gainesville VA 20155 <i>CEDS Fac ID Case Status:</i> 200000851110 Closed	SE	0.45 / 2,363.42	-7	37
16	LST	Sheetz 205	15315 Washington St Haymarket VA 20169	WNW	0.48 / 2,518.77	8	37

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			<i>CEDS Fac ID Case Status: 200000074764 Closed</i>				
<u>16</u>	LST	Sheetz 205	15315 Washington St Haymarket VA 20169	WNW	0.48 / 2,518.77	8	<u>37</u>
			<i>CEDS Fac ID Case Status: 200000074764 Closed</i>				

Executive Summary: Summary by Data Source

Standard

Federal

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated Aug 13, 2018 has found that there are 1 SEMS ARCHIVE site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	<u>9</u>

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	<u>9</u>

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
GAINSVILLE ELEM. SITE	14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	SE	0.20 / 1,048.91	<u>9</u>

State

LST - Leaking Petroleum Storage Tanks

A search of the LST database, dated Nov 2, 2018 has found that there are 19 LST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VDOT - Washington and Madison Streets	14901 Washington St Haymarket VA 20169	WSW	0.07 / 354.69	<u>1</u>
	<i>CEDS Fac ID Case Status: 200000196184 Closed</i>			
Former Gainesville/Haymarket VFD	14941 Washington St Haymarket VA 20169	W	0.08 / 446.69	<u>2</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	<i>CEDS Fac ID Case Status: 200000078036 Closed</i>			
GTE Haymarket	6720 Madison St Haymarket VA 22069	WSW	0.09 / 476.56	<u>3</u>
	<i>CEDS Fac ID Case Status: 200000079238 Closed</i>			
Heritage Realty of Haymarket	15030 Washington St Haymarket VA 20169	WNW	0.16 / 843.63	<u>6</u>
	<i>CEDS Fac ID Case Status: 200000212779 Closed</i>			
McAbee Barbara M Property	14512 John Marshall Hwy Haymarket VA 20169	SE	0.20 / 1,072.68	<u>10</u>
	<i>CEDS Fac ID Case Status: 200000850982 Closed</i>			
Pace West (Gainesville) Elementary School	14550 John Marshall Hwy Gainesville VA 20155	SE	0.23 / 1,210.86	<u>11</u>
	<i>CEDS Fac ID Case Status: 200000078034 Closed</i>			
Pace West Gainesville Elementary School	14550 John Marshall Hwy Gainesville VA 20155	SE	0.23 / 1,210.86	<u>11</u>
	<i>CEDS Fac ID Case Status: 200000078034 Closed</i>			
Nosek Valerie Residence	14985 Walter Robinson Ln Haymarket VA 20169-2955	N	0.34 / 1,806.02	<u>12</u>
	<i>CEDS Fac ID Case Status: 200000848501 Closed</i>			
Q Stop 616	15250 Washington St Haymarket VA 20169	WNW	0.44 / 2,321.30	<u>13</u>
	<i>CEDS Fac ID Case Status: 200000193814 Closed</i>			
Holladays Market	15250 Washington St Haymarket VA 20169	WNW	0.44 / 2,321.30	<u>13</u>
	<i>CEDS Fac ID Case Status: 200000193814 Closed</i>			
Quarles - Q Stop 616	15250 Washington St Haymarket VA 20169	WNW	0.44 / 2,321.30	<u>13</u>
	<i>CEDS Fac ID Case Status: 200000193814 Closed</i>			
Quarles - Q Stop 116	15250 Washington St Haymarket VA 20169	WNW	0.44 / 2,321.30	<u>13</u>
	<i>CEDS Fac ID Case Status: 200000193814 Closed</i>			
MIFCO 3008861 former	15251 Washington St Haymarket VA 22069	WNW	0.44 / 2,330.41	<u>14</u>
	<i>CEDS Fac ID Case Status: 200000076434 Closed</i>			
MIFCO Station 3008861 former	15251 Washington St Haymarket VA 22069	WNW	0.44 / 2,330.41	<u>14</u>
	<i>CEDS Fac ID Case Status: 200000076434 Closed</i>			
Sheetz 205	15315 Washington St Haymarket VA 20169	WNW	0.48 / 2,518.77	<u>16</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	<i>CEDS Fac ID Case Status: 20000074764 Closed</i>			
Sheetz 205	15315 Washington St Haymarket VA 20169	WNW	0.48 / 2,518.77	<u>16</u>
	<i>CEDS Fac ID Case Status: 20000074764 Closed</i>			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Hunt Complaint	6751 Madison St Haymarket VA 20169	SW	0.16 / 853.30	<u>7</u>
	<i>CEDS Fac ID Case Status: 200000185703 Closed</i>			
Jordan Lane Development LLC Property	14850 Jordan Ln Haymarket VA 20169	NNE	0.18 / 926.45	<u>8</u>
	<i>CEDS Fac ID Case Status: 200000859048 Closed</i>			
Mullen Walter Property	14522 John Marshall Hwy Gainesville VA 20155	SE	0.45 / 2,363.42	<u>15</u>
	<i>CEDS Fac ID Case Status: 200000851110 Closed</i>			

UST - Underground Storage Tanks

A search of the UST database, dated Nov 2, 2018 has found that there are 4 UST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Gainesville-Haymarket Volunteer Fire Dept	14941 Washington St Haymarket VA 20169	W	0.08 / 446.69	<u>2</u>
	<i>Facility ID Facility Active Active UST Inactive UST: 3008754 No 0 2 Tank No Tank Status: R2 REM FROM GRD, R1 REM FROM GRD</i>			
GTE HAYMARKET CENTRAL OFFICE	6720 Madison St Haymarket VA 22069	WSW	0.09 / 476.56	<u>3</u>
	<i>Facility ID Facility Active Active UST Inactive UST: 3013098 No 0 1 Tank No Tank Status: R1 REM FROM GRD</i>			
HAYMARKET GROCERY	15000 Washington St Haymarket VA 22069	WNW	0.11 / 584.12	<u>5</u>
	<i>Facility ID Facility Active Active UST Inactive UST: 3021005 No 0 2 Tank No Tank Status: G2 CLS IN GRD, G1 CLS IN GRD</i>			
PWCS Pace West	14550 John Marshall Hwy Gainesville VA 20155	SE	0.23 / 1,210.86	<u>11</u>
	<i>Facility ID Facility Active Active UST Inactive UST: 3022838 No 0 3 Tank No Tank Status: 0006 REM FROM GRD, 0005 REM FROM GRD, 0007 REM FROM GRD</i>			

Non Standard

State

SPILLS - Spills

A search of the SPILLS database, dated Oct 22, 2018 has found that there are 1 SPILLS site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Brave Court Asphalt Millings	6601 Brave Court Haymarket VA 20169	NNW	0.09 / 483.22	<u>4</u>

IR No | Status | Closure Date: 2017-N-3868 | Closed | 6/29/2017

77°39'W

77°38'30"W

77°38'W

77°37'30"W

77°37'W

38°49'30"N

38°49'30"N

38°49'N

38°49'N

38°48'30"N

38°48'30"N

38°48'N

38°48'N



Map : 1 Mile Radius

Order No: 20181226055

Address: 14850 Washington Street, Haymarket, VA, 20169



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas:Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas:NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



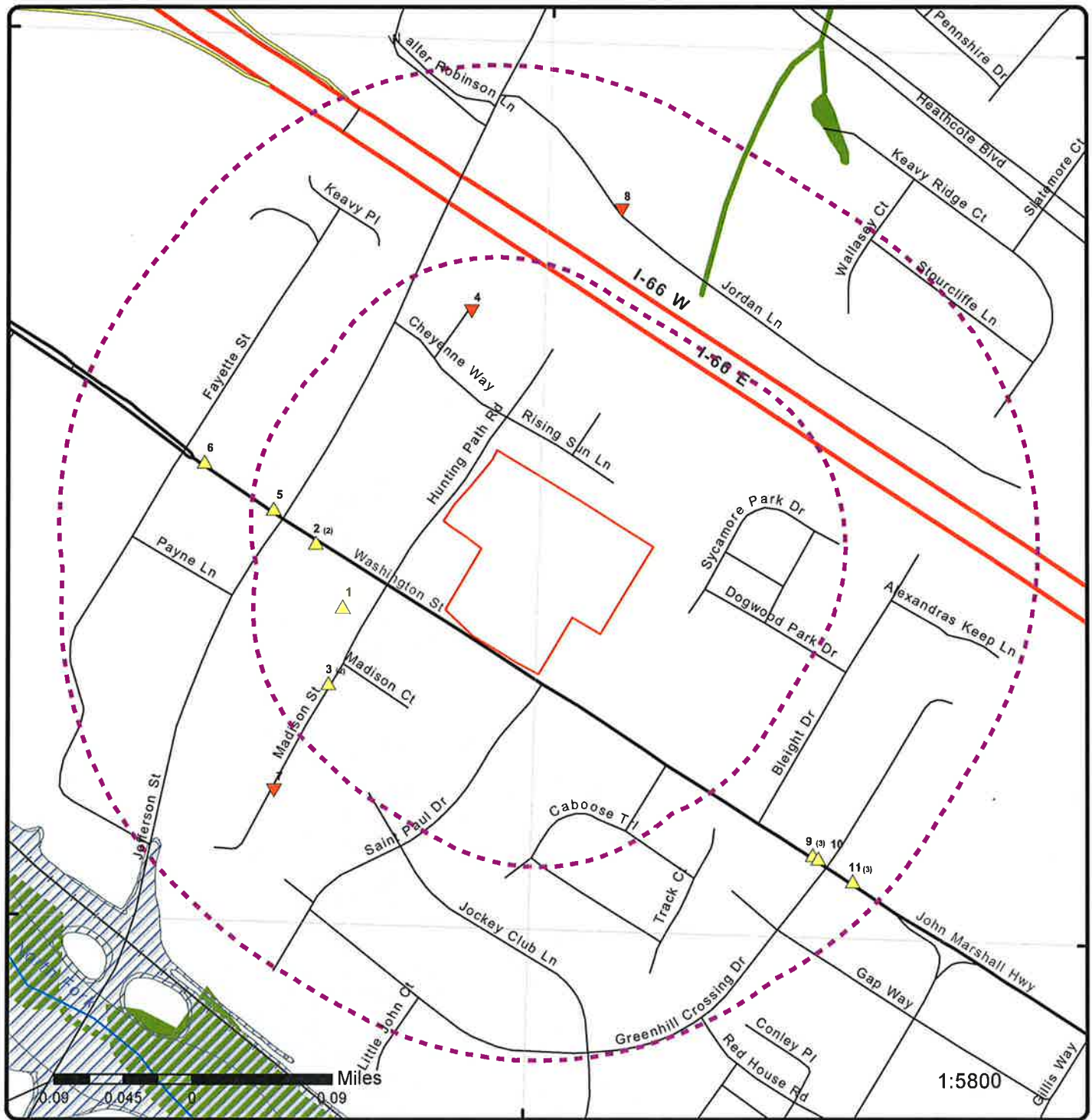
Map : 0.5 Mile Radius

Order No: 20181226055

Address: 14850 Washington Street, Haymarket, VA, 20169



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		



Map : 0.25 Mile Radius

Order No: 20181226055

Address: 14850 Washington Street, Haymarket, VA, 20169



Project Property	Rails	State Boundary	FWS Special Designation Areas
Buffer Outline	Major Highways	National Priority List Sites	State Brownfield Sites
Eris Sites with Higher Elevation	Major Highways Ramps	National Wetland	State Brownfield Areas
Eris Sites with Same Elevation	Major Roads	Indian Reserve Land	State Superfund Areas: Dept. of Defense
Eris Sites with Lower Elevation	Major Roads Ramps	Historic Fill	State Superfund Areas: NPL
Eris Sites with Unknown Elevation	Secondary Roads	100 Year Flood Zone	WQARF Areas
County Boundary	Secondary Roads Ramps	500 Year Flood Zone	Federal Lands: Dept. of Defense (owned/administered areas)
	Local Roads and Ramps		

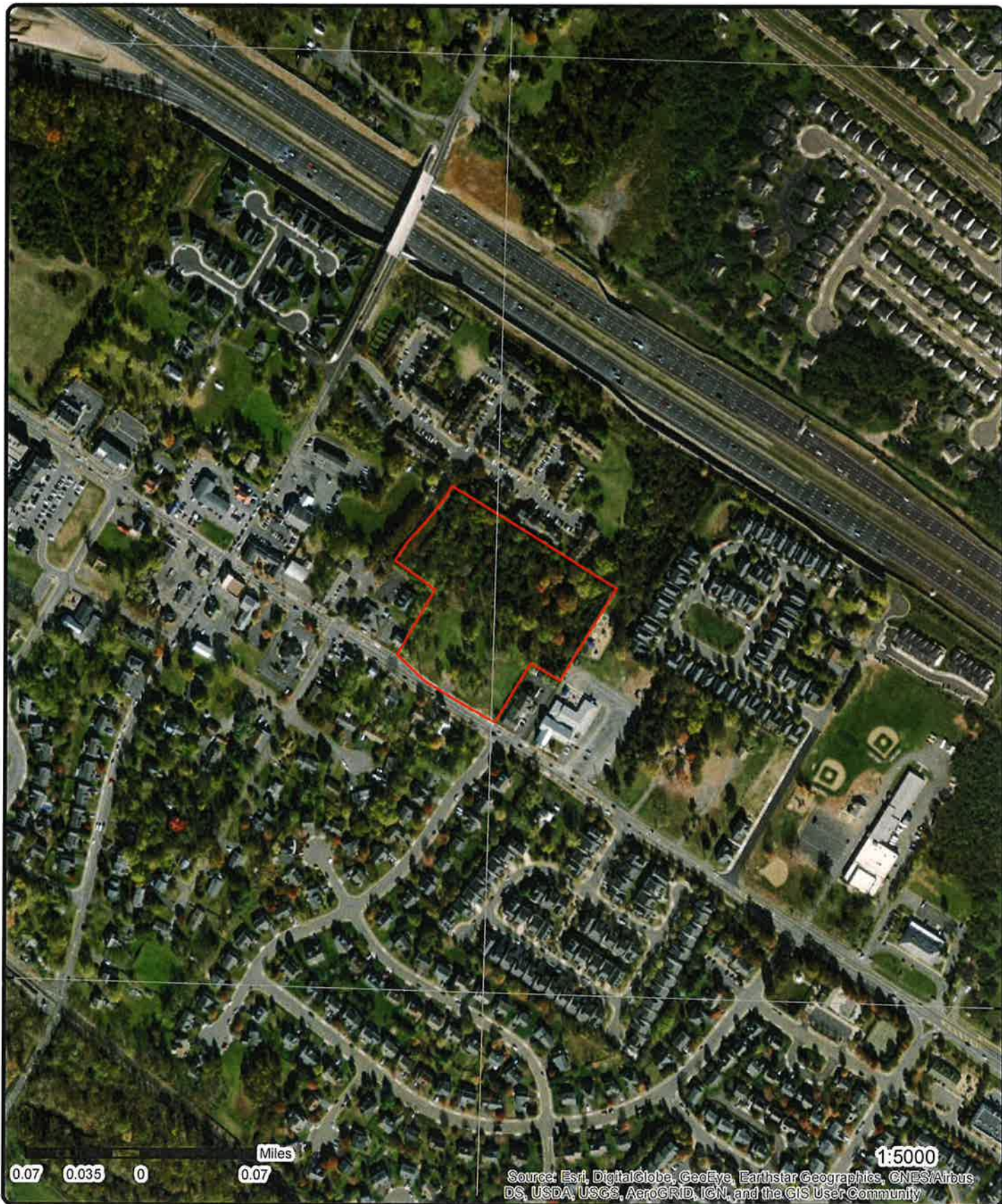
77°38'W

38°48'N

38°49'N

38°48'30"N

38°48'30"N



Aerial (2016)

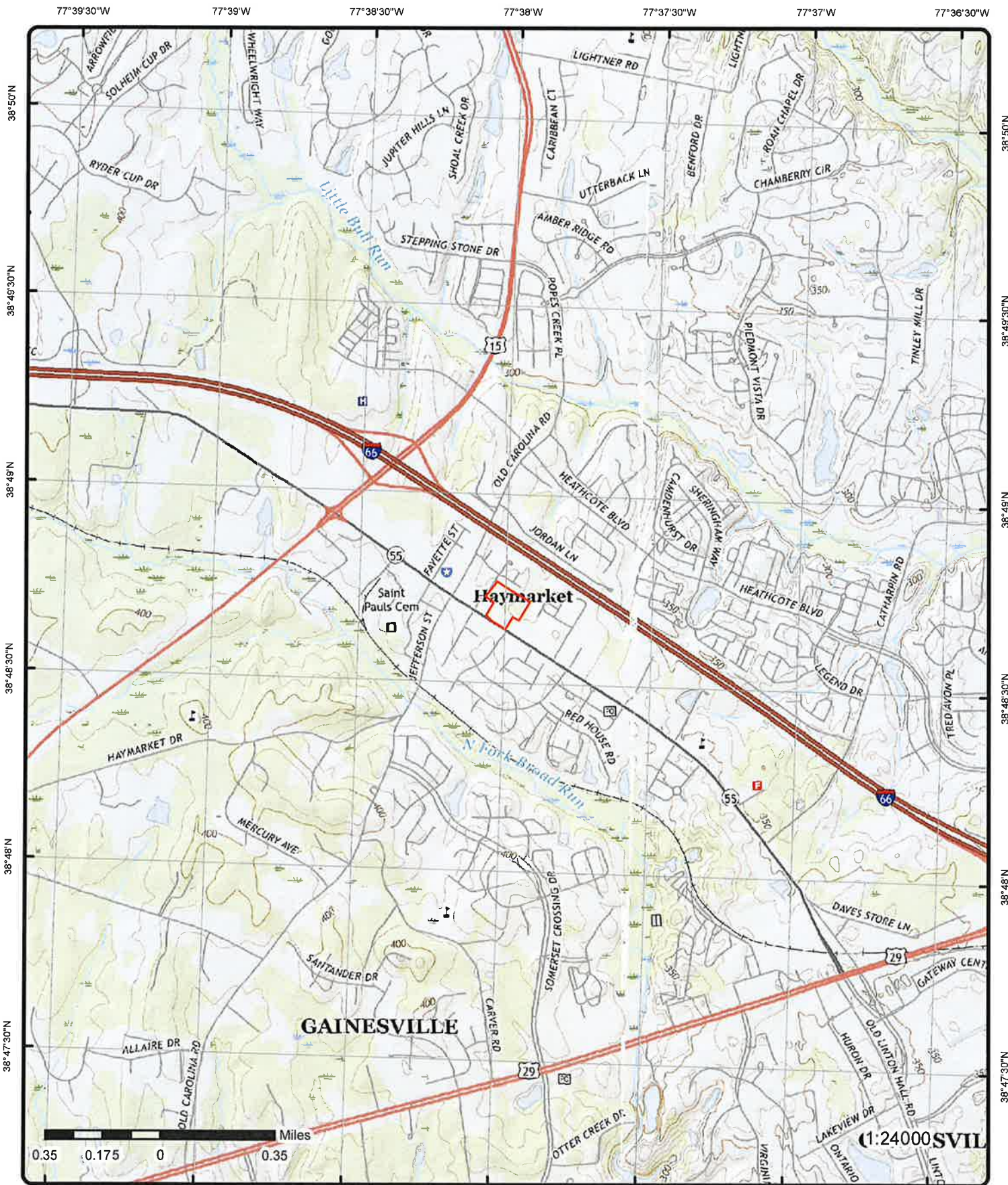
Address: 14850 Washington Street, Haymarket, VA, 20169

Source: ESRI World Imagery

Order No: 20181226055



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Topographic Map (2016)

Address: 14850 Washington Street, Haymarket, VA, 20169

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

Source: USGS Topographic Map

Order No: 20181226055



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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 1	WSW	0.07 / 354.69	369.75 / 7	VDOT - Washington and Madison Streets 14901 Washington St Haymarket VA 20169	LST
PC No: 20013029 CEDS Fac ID: 200000196184 Case Status: Closed Case Closed Date: 8/18/2000 Release Reported: 7/24/2000 Fed Regulated UST?: No Program: RP Lead Reg Petrol UST1: No Excluded UST1: No Deferred UST1: No Partial Defer UST1: No		Heat Oil Category: Category 1 Exmpt1 UST2: No Exmpt2 Ht Oil UST2: Yes Small Ht Oil AST2: No Regulated AST3: No Unregulated AST3: No Other Tank Type?: No Oth Tank Type Desc: Unknown Tank Type?: No County: Prince William County Region: NRO				
<u>2</u>	1 of 2	W	0.08 / 446.69	366.64 / 4	Former Gainesville/Haymarket VFD 14941 Washington St Haymarket VA 20169	LST
PC No: 20133113 CEDS Fac ID: 200000078036 Case Status: Closed Case Closed Date: 2/8/2013 Release Reported: 1/8/2013 Fed Regulated UST?: Yes Program: RP Lead Reg Petrol UST1: Yes Excluded UST1: No Deferred UST1: No Partial Defer UST1: No		Heat Oil Category: NFA Exmpt1 UST2: No Exmpt2 Ht Oil UST2: No Small Ht Oil AST2: No Regulated AST3: No Unregulated AST3: No Other Tank Type?: No Oth Tank Type Desc: Unknown Tank Type?: No County: Prince William County Region: NRO				
<u>2</u>	2 of 2	W	0.08 / 446.69	366.64 / 4	Gainesville-Haymarket Volunteer Fire Dept 14941 Washington St Haymarket VA 20169	UST
Facility ID: 3008754 CEDS Facility ID: 200000078036 Facility Active: No Federally Regulated: Yes Active UST: 0 Inactive UST: 2 Active AST: 0 Inactive AST: 0 Facility Name: Gainesville-Haymarket Volunteer Fire Dept Facility Location: 14941 Washington St Facility Addr 1: 14941 Washington St Facility Addr 2: Facility City: Haymarket		Facility Type: LOCAL Parent Region: Northern Region: NVRO County: Prince William County State: VA Latitude: 38.8118149567 Longitude: -77.6359550229				

Tank Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank Owner ID:	29247	Install Date:	4/25/1978
Tank No:	R2	Date Closed:	12/1/1992
Tank Status:	REM FROM GRD	Capacity:	500
Tank Type:	UST	Contents:	DIESEL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

*Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

*Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

*Please note this record may appear incomplete as provided by the Department.

Tank Details

Tank Owner ID:	29247	Install Date:	4/25/1978
Tank No:	R1	Date Closed:	12/1/1992
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

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

Repaired: No
 Unknown: No

*Please note this record may appear incomplete as provided by the Department.

Pipe Materials

Piping Type: VALVE: SUCTION
 Asphalt/Bare Steel: Yes
 Galvanized Steel: No
 Fiberglass: No
 Copper: No
 Cathodic Protected: No
 Repaired: No
 Note:

Impressed Current:
 Double Walled: No
 Polyflexible: No
 Unknown: No
 Secondary Contain: No
 Other: No
 Other Specify:

*Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging: No
 Tank RD Tight Test: No
 Inventory Controls: No
 Tank RD ATG: No
 Tank RD Vapor Mntr: No
 Tank RD GW Monitor: No
 Tnk RD IM Dbl Wall: No
 Tnk RD IM Sec Cont: No
 Tank RD SIR: No
 Tank RD Leak Defer: No
 Tank RD Other: No
 Tank RD Other Spec:
 Spl Device Install: No
 Overfill Dev Inst: No
 Note:

Overfill Type:
 Overfill Spec:
 Pipe RD MTG: No
 Pipe RD ATG:
 Pipe RD GW Monitor: No
 Pipe RD Vapor Mntr: No
 Pipe IM Dbl Wall: No
 Pipe IM Sec Cont: No
 Pipe RD ALLD: No
 Pipe RD Tight Test: No
 Pipe RD SIR: No
 Pipe RD Leak Defer:
 Pipe RD Other: No
 Pipe RD Other Spec:

*Please note this record may appear incomplete as provided by the Department.

Owner

Tank Owner ID: 29247
 No of Active AST: 0
 No of Active UST: 0
 No of Inactive AST: 0
 No of Inactive UST: 2
 Federal Regulated: Yes
 Region: NVRO
 Name: Gainesville-Haymarket Volunteer Fire Dept

Owner Name: Gainesville Haymarket Volunteer Fire Department
 Owner Address 1: 14941 Washington St
 Owner Address 2:
 Owner City: Haymarket
 Owner State: VA
 Owner Zip 5: 22069
 Owner Zip 4:
 Owner Type: PRIVATE

<u>3</u>	1 of 2	WSW	0.09 / 476.56	367.53 / 5	GTE Haymarket 6720 Madison St Haymarket VA 22069	LST
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PC No: 19983704
 CEDS Fac ID: 200000079238
 Case Status: Closed
 Case Closed Date: 3/1/1999
 Release Reported: 3/9/1998
 Fed Regulated UST?: Yes
 Program: RP Lead
 Reg Petrol UST1: Yes
 Excluded UST1: No
 Deferred UST1: No
 Partial Defer UST1: No

Heat Oil Category:
 Exmpt1 UST2: No
 Exmpt2 Ht Oil UST2: No
 Small Ht Oil AST2: No
 Regulated AST3: No
 Unregulated AST3: No
 Other Tank Type?: No
 Oth Tank Type Desc:
 Unknown Tank Type?: No
 County: Prince William County
 Region: NRO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>3</u>	2 of 2	WSW	0.09 / 476.56	367.53 / 5	GTE HAYMARKET CENTRAL OFFICE 6720 Madison St Haymarket VA 22069	UST

Facility ID:	3013098	Facility Type:	UTILITY
CEDS Facility ID:	200000079238	Parent Region:	Northern
Facility Active:	No	Region:	NVRO
Federally Regulated:	Yes	County:	Prince William County
Active UST:	0	State:	VA
Inactive UST:	1	Latitude:	38.8106150045
Active AST:	0	Longitude:	-77.6357629981
Inactive AST:	0		
Facility Name:	GTE HAYMARKET CENTRAL OFFICE		
Facility Location:	6720 Madison St		
Facility Addr 1:	6720 Madison St		
Facility Addr 2:			
Facility City:	Haymarket		

Tank Details

Tank Owner ID:	28282	Install Date:	1/1/1974
Tank No:	R1	Date Closed:	11/6/1996
Tank Status:	REM FROM GRD	Capacity:	550
Tank Type:	UST	Contents:	EMER GENERATOR
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	Yes	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Spl Device Install: No Overfill Dev Inst: No Note:				Pipe RD Other: No Pipe RD Other Spec:		
*Please note this record may appear incomplete as provided by the Department.						
Owner						
Tank Owner ID: 28282 No of Active AST: 0 No of Active UST: 0 No of Inactive AST: 0 No of Inactive UST: 1 Federal Regulated: Yes Region: NVRO Name: GTE HAYMARKET CENTRAL OFFICE				Owner Name: GTE EAST Owner Address 1: P.O. BOX 407 Owner Address 2: Owner City: WESTFIELD Owner State: IN Owner Zip 5: 46074 Owner Zip 4: Owner Type: PRIVATE		

<u>4</u>	1 of 1	NNW	0.09 / 483.22	358.31 / -4	Brave Court Asphalt Millings 6601 Brave Court Haymarket VA 20169	SPILLS
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IR No: 2017-N-3868 Reference ID: 102567 Status: Closed Incident Type: Water Incident Subtype: Unknown * Water Effect to Receptor: Impacted Associated IR: Incident Dte Time: 6/28/2017 Call Recvd Dte Time: 6/28/2017 Closure Date: 6/29/2017 Agencies Notified?: Other Agencies: Threat to: Terrorism?: No Characterize Incident: Intentional Quantity Units: Other Receptors: storm drain RP Company: RP Name: Low Quantity to Water: High Quantity to Water: Incident Ongoing at time of Call: Yes Call Reprtd by Name: Alicia Gallman Call Reprtd by Company Name: Call RP Company Name: Call RP Name: Call Prpty Owner Co: Call Prpty Owner Name: Steps taken Desc: Materials: Asphalt (milled) (0-0 Unknown) Corrective Action Taken: Site Summary: Original Call Incident Desc: repaving taking place in Brave Ct. Contractor is allowing milled asphalt to enter and pile up in storm drain. Original Call Loc Desc: 6601 Brave Court in Haymarket, VA Cause of Event: Closure Comments: Case Closed Complaint investigated - corrective action not necessary Original Call Material Desc: asphalt millings		Impacts: Other Impacts: Steps Taken: System Comp: Other System Comp: Weather Status: N/A Precipitation Wet: 0 Discharge Type: N/A Discharge Vol: 0 Unkwn Discharge?: No Permitted?: No Facility Name: Property Owner: Property Company: Duration of Event Hrs: 0 Water Body: Region: Northern FIPS City County: Prince William County	
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<u>5</u>	1 of 1	WNW	0.11 / 584.12	365.91 / 3	HAYMARKET GROCERY 15000 Washington St Haymarket VA 22069	UST
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Facility ID: 3021005 CEDS Facility ID: 200000074458 Facility Active: No		Facility Type: GAS STATION Parent Region: Northern Region: NVRO	
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Federally Regulated:	Yes				County: Prince William County	
Active UST:	0				State: VA	
Inactive UST:	2				Latitude: 38.8124598696	
Active AST:	0				Longitude: -77.6361270099	
Inactive AST:	0					
Facility Name:		HAYMARKET GROCERY				
Facility Location:		15000 Washington St				
Facility Addr 1:		15000 Washington St				
Facility Addr 2:						
Facility City:		Haymarket				

Tank Details

Tank Owner ID:	30928	Install Date:	1/1/1950
Tank No:	G2	Date Closed:	1/1/1965
Tank Status:	CLS IN GRD	Capacity:	500
Tank Type:	UST	Contents:	KEROSENE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Note: *Please note this record may appear incomplete as provided by the Department.

Tank Details

Tank Owner ID:	30928	Install Date:	1/1/1980
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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Tank No:	G1	Date Closed:	1/1/1985
Tank Status:	CLS IN GRD	Capacity:	1000
Tank Type:	UST	Contents:	KEROSENE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

Other Specify:

Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Note: *Please note this record may appear incomplete as provided by the Department.

Owner

Tank Owner ID:	30928	Owner Name:	ALAN C. GOSSOM
No of Active AST:	0	Owner Address 1:	14508 JOHN MARSHALL HWY
No of Active UST:	0	Owner Address 2:	
No of Inactive AST:	0	Owner City:	GAINSVILLE
No of Inactive UST:	2	Owner State:	VA
Federal Regulated:	Yes	Owner Zip 5:	20156
Region:	NVRO	Owner Zip 4:	
Name:	HAYMARKET GROCERY	Owner Type:	COMMERCIAL

<u>6</u>	1 of 1	WNW	0.16 / 843.63	367.75 / 5	Heritage Realty of Haymarket 15030 Washington St Haymarket VA 20169	LST
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PC No:	20043069	Heat Oil Category:	Category 2
CEDS Fac ID:	200000212779	Exmpt1 UST2:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Case Status:	Closed				Exmpt2 Ht Oil UST2:	Yes
Case Closed Date:	1/8/2004				Small Ht Oil AST2:	No
Release Reported:	10/1/2003				Regulated AST3:	No
Fed Regulated UST?:	No				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO

7	1 of 1	SW	0.16 / 853.30	362.43 / 0	Hunt Complaint 6751 Madison St Haymarket VA 20169	LST
PC No:	19810068				Heat Oil Category:	
CEDS Fac ID:	200000185703				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	6/23/1995				Small Ht Oil AST2:	No
Release Reported:	7/28/1980				Regulated AST3:	No
Fed Regulated UST?:	No				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO

8	1 of 1	NNE	0.18 / 926.45	356.80 / -6	Jordan Lane Development LLC Property 14850 Jordan Ln Haymarket VA 20169	LST
PC No:	20133126				Heat Oil Category:	Category 2
CEDS Fac ID:	200000859048				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	10/31/2013				Small Ht Oil AST2:	Yes
Release Reported:	2/14/2013				Regulated AST3:	No
Fed Regulated UST?:	No				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO

9	1 of 3	SE	0.20 / 1,048.91	365.86 / 3	GAINSVILLE ELEM. SITE 14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	CERCLIS
Site ID:	0302633				RNPL Status Code:	N
Site EPA ID:	VAD100558410				NPL Status:	Not on the NPL
Site Street Address 2:					RFED Facility Code:	N
Site County Name:	PRINCE WILLIAM				RFED Facility Desc:	Not a Federal Facility
Site FIPS Code:	51153				USGS Hydro Unit No.:	02070010
Region Code:	03				Site Cong. Dist. Code:	07
Site SMSA No.:	8840				ROT Desc:	Other
Site Prim. Latitude:	+38.916667				FR NPL Update No.:	
Site Prim. Longitude:	-077.638333				RFRA Code:	
Lat Long Source:						
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information					

CERCLIS Assess History

OU ID: 00 **RALT Short Name:** State (Fund)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Act Code ID:	001				Act Start Date:	
RAT Code:	PA				Act Complete Date:	6/4/1987 00:00:00
RAT Short Name:	PA				AGT Order No.:	130
RAT Name:	PRELIMINARY ASSESSMENT				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:	P				SH Lead:	
SPA Code:	13					
RAT Def:						Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name:	EPA Fund
Act Code ID:	001				Act Start Date:	8/16/1989 00:00:00
RAT Code:	RS				Act Complete Date:	8/16/1989 00:00:00
RAT Short Name:	RV ASSESS				AGT Order No.:	30
RAT Name:	REMOVAL ASSESSMENT				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:	V				SH Lead:	
SPA Code:	08					
RAT Def:						Collecting site characteristics to determine whether or not a removal must be performed.
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name:	EPA In-House
Act Code ID:	001				Act Start Date:	
RAT Code:	VS				Act Complete Date:	6/7/1991 00:00:00
RAT Short Name:	ARCH SITE				AGT Order No.:	1500
RAT Name:	ARCHIVE SITE				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:					SH Lead:	
SPA Code:	13					
RAT Def:						The decision is made that no further activity is planned at the site.
Site Desc:						
Site Alias:						

CERCLIS Assess History

OU ID:	00				RALT Short Name:	EPA Fund
Act Code ID:	001				Act Start Date:	
RAT Code:	DS				Act Complete Date:	11/4/1986 00:00:00
RAT Short Name:	DISCVRY				AGT Order No.:	10
RAT Name:	DISCOVERY				SH OU:	
RAT Hist. Only Flag:					SH Code:	
RAT NSI Indicator:	B				SH Seq:	
RAT Level:	1				SH Start Date:	
RAT DEF OU:	00				SH Complete Date:	
RFBS Code:					SH Lead:	
SPA Code:	13					
RAT Def:						The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
Site Desc:						
Site Alias:						

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

OU ID:	00	RALT Short Name:	State (Fund)
Act Code ID:	001	Act Start Date:	10/1/1990 00:00:00
RAT Code:	SI	Act Complete Date:	6/7/1991 00:00:00
RAT Short Name:	SI	AGT Order No.:	160
RAT Name:	SITE INSPECTION	SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:	B	SH Seq:	
RAT Level:	1	SH Start Date:	
RAT DEF OU:	00	SH Complete Date:	
RFBS Code:	P	SH Lead:	
SPA Code:	13		
RAT Def:	The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.		
Site Desc:			
Site Alias:			

CERCLIS Assess History

OU ID:	00	RALT Short Name:	
Act Code ID:		Act Start Date:	
RAT Code:		Act Complete Date:	
RAT Short Name:		AGT Order No.:	0
RAT Name:		SH OU:	
RAT Hist. Only Flag:		SH Code:	
RAT NSI Indicator:		SH Seq:	
RAT Level:		SH Start Date:	
RAT DEF OU:		SH Complete Date:	
RFBS Code:		SH Lead:	
SPA Code:			
RAT Def:			
Site Desc:	(VA-404)		
Site Alias:	No alias data available		

<u>9</u>	2 of 3	SE	0.20 / 1,048.91	365.86 / 3	GAINSVILLE ELEM. SITE 14550 JOHN MARSHAL HIGHWAY HAYMARKET VA 22069	CERCLIS NFRAP
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Site ID:	302633	Site FIPS Code:	51153
Site EPA ID:	VAD100558410	Region Code:	3
Site Parent ID:		Site Cong. Dist. Code:	7
Site County Name:	PRINCE WILLIAM	Federal Facility:	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	10/1/1990
Act Code ID:	1	Act Complete Date:	6/7/1991
RAT Code:	SI	AGT Order No.:	160
RAT Short Name:	SI	SH OU:	
RAT Name:	SITE INSPECTION	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:	P	SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	NFRAP
RALT Short Name:	State (Fund)	RNPL Status Code:	N
RAT Def:	The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

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

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	6/4/1987
RAT Code:	PA	AGT Order No.:	130
RAT Short Name:	PA	SH OU:	
RAT Name:	PRELIMINARY ASSESSMENT	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:	P	SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	Low priority
RALT Short Name:	State (Fund)	RNPL Status Code:	N
RAT Def:	Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	6/7/1991
RAT Code:	VS	AGT Order No.:	1500
RAT Short Name:	ARCH SITE	SH OU:	
RAT Name:	ARCHIVE SITE	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:		SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	
RALT Short Name:	EPA In-House	RNPL Status Code:	N
RAT Def:	The decision is made that no further activity is planned at the site.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	
Act Code ID:	1	Act Complete Date:	11/4/1986
RAT Code:	DS	AGT Order No.:	10
RAT Short Name:	DISCVRY	SH OU:	
RAT Name:	DISCOVERY	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	
RFBS Code:		SH Qual:	
SPA Code:	13	RAQ Act. Qual Short:	
RALT Short Name:	EPA Fund	RNPL Status Code:	N
RAT Def:	The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	Act Start Date:	8/16/1989
Act Code ID:	1	Act Complete Date:	8/16/1989
RAT Code:	RS	AGT Order No.:	30
RAT Short Name:	RV ASSESS	SH OU:	
RAT Name:	REMOVAL ASSESSMENT	SH Code:	
RAT Hist. Only Flag:		SH Seq:	
RAT NSI Indicator:	B	SH Start Date:	
RAT Level:	1	SH Complete Date:	
RAT DEF OU:	00	SH Lead:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
RFBS Code:	V				SH Qual:	
SPA Code:	08				RAQ Act. Qual Short:	
RALT Short Name:	EPA Fund				RNPL Status Code:	N
RAT Def:	Collecting site characteristics to determine whether or not a removal must be performed.					
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information					

9 3 of 3 SE 0.20 / 1,048.91 365.86 / 3 **GAINSVILLE ELEM. SITE
14550 JOHN MARSHAL HIGHWAY
HAYMARKET VA 22069** **SEMS
ARCHIVE**

Site ID: 0302633 **FIPS Code:** 51153
EPA ID: VAD100558410 **Cong District:** 07
NPL: Not on the NPL **County:** PRINCE WILLIAM
Federal Facility: No **Region:** 03
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Action Information

Operable Units: 00 **Start Actual:** 08/16/1989
Action Code: RS **Finish Actual:** 08/16/1989
Action Name: RV ASSESS **Qual:**
SEQ: 1 **Curr Action Lead:** EPA Perf

Operable Units: 00 **Start Actual:**
Action Code: VS **Finish Actual:** 06/07/1991
Action Name: ARCH SITE **Qual:**
SEQ: 1 **Curr Action Lead:** EPA Perf In-Hse

Operable Units: 00 **Start Actual:** 11/04/1986
Action Code: DS **Finish Actual:** 11/04/1986
Action Name: DISCVRY **Qual:**
SEQ: 1 **Curr Action Lead:** EPA Perf

Operable Units: 00 **Start Actual:** 10/01/1990
Action Code: SI **Finish Actual:** 06/07/1991
Action Name: SI **Qual:** N
SEQ: 1 **Curr Action Lead:** St Perf

Operable Units: 00 **Start Actual:**
Action Code: PA **Finish Actual:** 06/04/1987
Action Name: PA **Qual:** L
SEQ: 1 **Curr Action Lead:** St Perf

10 1 of 1 SE 0.20 / 1,072.68 365.52 / 3 **McAbee Barbara M Property
14512 John Marshall Hwy
Haymarket VA 20169** **LST**

PC No: 20093160 **Heat Oil Category:** Category 1
CEDS Fac ID: 200000850982 **Exmpt1 UST2:** No
Case Status: Closed **Exmpt2 Ht Oil UST2:** Yes
Case Closed Date: 5/18/2009 **Small Ht Oil AST2:** No
Release Reported: 2/24/2009 **Regulated AST3:** No
Fed Regulated UST?: No **Unregulated AST3:** No
Program: RP Lead **Other Tank Type?:** No
Reg Petrol UST1: No **Oth Tank Type Desc:**
Excluded UST1: No **Unknown Tank Type?:** No
Deferred UST1: No **County:** Prince William County
Partial Defer UST1: No **Region:** NRO

11 1 of 3 SE 0.23 / 1,210.86 363.25 / 1 **Pace West (Gainesville)
Elementary School
14550 John Marshall Hwy
Gainesville VA 20155** **LST**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
PC No:	19869989				Heat Oil Category:	
CEDS Fac ID:	200000078034				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	1/30/1986				Small Ht Oil AST2:	No
Release Reported:	1/24/1986				Regulated AST3:	No
Fed Regulated UST?:	No				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO

11 2 of 3 SE 0.23 / 1,210.86 363.25 / 1 Pace West Gainesville Elementary School
14550 John Marshall Hwy
Gainesville VA 20155 LST

PC No:	19954094				Heat Oil Category:	
CEDS Fac ID:	200000078034				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	10/5/1995				Small Ht Oil AST2:	No
Release Reported:	10/20/1994				Regulated AST3:	No
Fed Regulated UST?:	No				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO

11 3 of 3 SE 0.23 / 1,210.86 363.25 / 1 PWCS Pace West
14550 John Marshall Hwy
Gainesville VA 20155 UST

Facility ID:	3022838				Facility Type:	LOCAL
CEDS Facility ID:	200000078034				Parent Region:	Northern
Facility Active:	No				Region:	NVRO
Federally Regulated:	Yes				County:	Prince William County
Active UST:	0				State:	VA
Inactive UST:	3				Latitude:	38.8093017077
Active AST:	0				Longitude:	-77.6286792207
Inactive AST:	0					
Facility Name:	PWCS Pace West					
Facility Location:	14550 John Marshall Hwy					
Facility Addr 1:	14550 John Marshall Hwy					
Facility Addr 2:						
Facility City:	Gainesville					

Tank Details

Tank Owner ID:	37412				Install Date:	8/3/1975
Tank No:	0006				Date Closed:	12/27/1995
Tank Status:	REM FROM GRD				Capacity:	5000
Tank Type:	UST				Contents:	DIESEL
Fed Regulated Tank:	Yes				Other Contents:	

Tank Materials

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Other: No
 Other Specify:
 Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Note: *Please note this record may appear incomplete as provided by the Department.

Tank Details

Tank Owner ID:	37412	Install Date:	7/1/1961
Tank No:	0005	Date Closed:	7/24/1991
Tank Status:	REM FROM GRD	Capacity:	8000
Tank Type:	UST	Contents:	HEATING OIL
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

Other Specify:
 Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No
Tank RD Other Spec:		Pipe RD Leak Defer:	
Spl Device Install:	No	Pipe RD Other:	No
Overfill Dev Inst:	No	Pipe RD Other Spec:	

Note: *Please note this record may appear incomplete as provided by the Department.

Tank Details

Tank Owner ID:	37412	Install Date:	
Tank No:	0007	Date Closed:	12/26/1990
Tank Status:	REM FROM GRD	Capacity:	1000
Tank Type:	UST	Contents:	GASOLINE
Fed Regulated Tank:	Yes	Other Contents:	

Tank Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Pipe Materials

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

Note: *Please note this record may appear incomplete as provided by the Department.

Tank/Pipe Release Detection

Manual Gauging:	No	Overfill Type:	
Tank RD Tight Test:	No	Overfill Spec:	
Inventory Controls:	No	Pipe RD MTG:	No
Tank RD ATG:	No	Pipe RD ATG:	
Tank RD Vapor Mntr:	No	Pipe RD GW Monitor:	No
Tank RD GW Monitor:	No	Pipe RD Vapor Mntr:	No
Tnk RD IM Dbl Wall:	No	Pipe IM Dbl Wall:	No
Tnk RD IM Sec Cont:	No	Pipe IM Sec Cont:	No
Tank RD SIR:	No	Pipe RD ALLD:	No
Tank RD Leak Defer:	No	Pipe RD Tight Test:	No
Tank RD Other:	No	Pipe RD SIR:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank RD Other Spec: Spl Device Install: No Overfill Dev Inst: No Note: *Please note this record may appear incomplete as provided by the Department.						
Pipe RD Leak Defer: Pipe RD Other: No Pipe RD Other Spec:						
Owner						
Tank Owner ID: 37412 No of Active AST: 0 No of Active UST: 0 No of Inactive AST: 0 No of Inactive UST: 3 Federal Regulated: Yes Region: NVRO Name: PWCS Pace West						
Owner Name: Prince William County Schools Owner Address 1: PO Box 389 Owner Address 2: Owner City: Manassas Owner State: VA Owner Zip 5: 20108 Owner Zip 4: Owner Type: LOCAL						
<u>12</u>	1 of 1	N	0.34 / 1,806.02	365.17 / 2	Nosek Valerie Residence 14985 Walter Robinson Ln Haymarket VA 20169-2955	LST
PC No: 20083200 CEDS Fac ID: 200000848501 Case Status: Closed Case Closed Date: 6/2/2008 Release Reported: 2/19/2008 Fed Regulated UST?: No Program: RP Lead Reg Petrol UST1: No Excluded UST1: No Deferred UST1: No Partial Defer UST1: No						
Heat Oil Category: Category 2 Exmpt1 UST2: No Exmpt2 Ht Oil UST2: No Small Ht Oil AST2: Yes Regulated AST3: No Unregulated AST3: No Other Tank Type?: No Oth Tank Type Desc: Unknown Tank Type?: No County: Prince William County Region: NRO						
<u>13</u>	1 of 4	WNW	0.44 / 2,321.30	369.89 / 7	Q Stop 616 15250 Washington St Haymarket VA 20169	LST
PC No: 20093130 CEDS Fac ID: 200000193814 Case Status: Closed Case Closed Date: 2/25/2009 Release Reported: 2/3/2009 Fed Regulated UST?: Yes Program: RP Lead Reg Petrol UST1: Yes Excluded UST1: No Deferred UST1: No Partial Defer UST1: No						
Heat Oil Category: Exmpt1 UST2: No Exmpt2 Ht Oil UST2: No Small Ht Oil AST2: No Regulated AST3: No Unregulated AST3: No Other Tank Type?: No Oth Tank Type Desc: Unknown Tank Type?: No County: Prince William County Region: NRO						
<u>13</u>	2 of 4	WNW	0.44 / 2,321.30	369.89 / 7	Holladays Market 15250 Washington St Haymarket VA 20169	LST
PC No: 19891627 CEDS Fac ID: 200000193814 Case Status: Closed Case Closed Date: 8/22/1994 Release Reported: 5/31/1989 Fed Regulated UST?: Yes Program: RP Lead Reg Petrol UST1: Yes Excluded UST1: No Deferred UST1: No Partial Defer UST1: No						
Heat Oil Category: Exmpt1 UST2: No Exmpt2 Ht Oil UST2: No Small Ht Oil AST2: No Regulated AST3: No Unregulated AST3: No Other Tank Type?: No Oth Tank Type Desc: Unknown Tank Type?: No County: Prince William County Region: NRO						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>13</u>	3 of 4	WNW	0.44 / 2,321.30	369.89 / 7	Quarles - Q Stop 616 15250 Washington St Haymarket VA 20169	LST
PC No:	19940455				Heat Oil Category:	
CEDS Fac ID:	200000193814				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	8/8/1994				Small Ht Oil AST2:	No
Release Reported:	9/14/1993				Regulated AST3:	No
Fed Regulated UST?:	Yes				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	Yes				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO
<u>13</u>	4 of 4	WNW	0.44 / 2,321.30	369.89 / 7	Quarles - Q Stop 116 15250 Washington St Haymarket VA 20169	LST
PC No:	19973128				Heat Oil Category:	
CEDS Fac ID:	200000193814				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	4/30/1998				Small Ht Oil AST2:	No
Release Reported:	1/30/1997				Regulated AST3:	No
Fed Regulated UST?:	Yes				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	Yes				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO
<u>14</u>	1 of 2	WNW	0.44 / 2,330.41	370.07 / 7	MIFCO Station 3008861 former 15251 Washington St Haymarket VA 22069	LST
PC No:	19900830				Heat Oil Category:	
CEDS Fac ID:	200000076434				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	5/29/1996				Small Ht Oil AST2:	No
Release Reported:	1/8/1990				Regulated AST3:	No
Fed Regulated UST?:	Yes				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	Yes				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No
Deferred UST1:	No				County:	Prince William County
Partial Defer UST1:	No				Region:	NRO
<u>14</u>	2 of 2	WNW	0.44 / 2,330.41	370.07 / 7	MIFCO 3008861 former 15251 Washington St Haymarket VA 22069	LST
PC No:	19900398				Heat Oil Category:	
CEDS Fac ID:	200000076434				Exmpt1 UST2:	No
Case Status:	Closed				Exmpt2 Ht Oil UST2:	No
Case Closed Date:	12/28/1994				Small Ht Oil AST2:	No
Release Reported:	10/2/1989				Regulated AST3:	No
Fed Regulated UST?:	Yes				Unregulated AST3:	No
Program:	RP Lead				Other Tank Type?:	No
Reg Petrol UST1:	Yes				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Deferred UST1:	No				County: Prince William County	
Partial Defer UST1:	No				Region: NRO	
<u>15</u>	1 of 1	SE	0.45 / 2,363.42	355.69 / -7	Mullen Walter Property 14522 John Marshall Hwy Gainesville VA 20155	LST
PC No:	20093172				Heat Oil Category: Category 1	
CEDS Fac ID:	200000851110				Exmpt1 UST2: No	
Case Status:	Closed				Exmpt2 Ht Oil UST2: Yes	
Case Closed Date:	11/30/2009				Small Ht Oil AST2: No	
Release Reported:	4/9/2009				Regulated AST3: No	
Fed Regulated UST?:	No				Unregulated AST3: No	
Program:	RP Lead				Other Tank Type?: No	
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?: No	
Deferred UST1:	No				County: Prince William County	
Partial Defer UST1:	No				Region: NRO	
<u>16</u>	1 of 2	WNW	0.48 / 2,518.77	370.21 / 8	Sheetz 205 15315 Washington St Haymarket VA 20169	LST
PC No:	19954124				Heat Oil Category:	
CEDS Fac ID:	200000074764				Exmpt1 UST2: No	
Case Status:	Closed				Exmpt2 Ht Oil UST2: No	
Case Closed Date:	1/9/1995				Small Ht Oil AST2: No	
Release Reported:	11/29/1994				Regulated AST3: No	
Fed Regulated UST?:	No				Unregulated AST3: No	
Program:	RP Lead				Other Tank Type?: No	
Reg Petrol UST1:	No				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?: No	
Deferred UST1:	No				County: Prince William County	
Partial Defer UST1:	No				Region: NRO	
<u>16</u>	2 of 2	WNW	0.48 / 2,518.77	370.21 / 8	Sheetz 205 15315 Washington St Haymarket VA 20169	LST
PC No:	20183083				Heat Oil Category:	
CEDS Fac ID:	200000074764				Exmpt1 UST2: No	
Case Status:	Closed				Exmpt2 Ht Oil UST2: No	
Case Closed Date:	3/2/2018				Small Ht Oil AST2: No	
Release Reported:	10/23/2017				Regulated AST3: No	
Fed Regulated UST?:	Yes				Unregulated AST3: No	
Program:	RP Lead				Other Tank Type?: No	
Reg Petrol UST1:	Yes				Oth Tank Type Desc:	
Excluded UST1:	No				Unknown Tank Type?: No	
Deferred UST1:	No				County: Prince William County	
Partial Defer UST1:	No				Region: NRO	

Unplottable Summary

Total: 20 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		ROUTE 66	GAINSVILLE VA		825410224
ERNS		INTERSTATE 66 MILE MARKER 40,EASTBOUND	HAY MARKET VA	16625	806627416
ERNS		ROUTE 55	HAY MARKET VA		806935344
HIST MLTS	LUDLUM MEASUREMENTS INC.	CORNER OF WASHINGTON & JEFFERS	HAYMARKET VA	22069	847189167
HMIRS		Interstate 66 East MM 40	HAYMARKET VA		818416203
SPILLS	Exit 44 on I-66	Exit 44 on I-66 <i>IR No Status Closure Date: 2004-N-0419 2/10/2004</i>	Gainesville VA		812564969
SPILLS	TTA	I 66 EB at MM 40 <i>IR No Status Closure Date: 2017-N-0269 Closed 10/25/2016</i>	Haymarket VA		857822238
SPILLS	TTA - Wilkins Trucking Diesel (50 gal)	I-66 EB @ MM 37 <i>IR No Status Closure Date: 2018-N-2792 Closed 5/2/2018</i>	VA		867436248
SPILLS	I-66 EB @ MM 43	I-66 EB @ MM 43 <i>IR No Status Closure Date: 2008-N-0478 2/13/2008</i>	Gainesville VA		812579638
SPILLS	Valued Transport TTA	I-66 EB, MM 37.6 <i>IR No Status Closure Date: 2018-N-1877 Closed 3/9/2018</i>	Haymarket VA		866630695
SPILLS	TTA - Vehicle Fluids	I-66 EB, MM 38 <i>IR No Status Closure Date: 2019-N-0829 Closed 9/4/2018</i>	VA		870992021

SPILLS	Cloverland Farm Water Withdrawal	Rt. 55 (Off Rt 55 near Broad Run)	VA	812588650
		<i>IR No Status Closure Date:</i> 2012-N-0693 Closed 4/3/2012		
SPILLS	James Madison Highway	James Madison Highway @ RR Track Crossing	Haymarket VA	812574201
		<i>IR No Status Closure Date:</i> 2006-N-0079 7/28/2005		
SPILLS	CLI Transport Accident-Saddle Tank Release	Interstate 66 WB, Mile Marker 40	Haymarket VA	812591722
		<i>IR No Status Closure Date:</i> 2010-N-1760 Closed 3/8/2010		
SPILLS	Diesel Spill on Hwy	I-66 WB at Mile Marker 47	VA	828916467
		<i>IR No Status Closure Date:</i> 2016-N-0278 Closed 7/23/2015		
SPILLS	TTA	I-66, near Exit 43	VA	812586808
		<i>IR No Status Closure Date:</i> 2013-N-2705 Closed 4/12/2013		
SPILLS	I-66	I-66 MM45	Gainesville VA	812562949
		<i>IR No Status Closure Date:</i> 2005-N-0089 7/4/2004		
SPILLS	American Disposal MVA	I-66 MM 47	VA	812591179
		<i>IR No Status Closure Date:</i> 2013-N-2766 Closed 4/26/2013		
SPILLS	MVA - Engine Oil	I-66 EB, MM 47	Gainesville VA	870992176
		<i>IR No Status Closure Date:</i> 2019-N-0597 Closed 8/14/2018		
SPILLS	Vehicle Fire Diesel Spill	I-66 EB, MM 41	VA	870992579
		<i>IR No Status Closure Date:</i> 2019-N-0806 Closed 8/31/2018		

Unplottable Report

Site:

ROUTE 66 GAINSVILLE VA

ERNS

NRC Report No:	1104638	Latitude Degrees:	
Type of Incident:	MOBILE	Latitude Minutes:	
Incident Cause:	OTHER	Latitude Seconds:	
Incident Date:	12/29/2014 1:00:00 PM	Longitude Degrees:	
Incident Location:		Longitude Minutes:	
Incident Dtg:	OCCURRED	Longitude Seconds:	
Distance from City:		Lat Quad:	
Distance Units:		Long Quad:	
Potential Flag:	No	Location Section:	
Year:	Year 2014 Reports	Location Township:	
Direction from City:		Location Range:	
Location County:	PRINCE WILLIAM		
Description of Incident:	CALLER IS REPORTING AN UNKNOWN AMOUNT OF GEAR OIL WATER MIXTURE THAT WAS DISCHARGED ONTO THE GROUND. CALLER STATED THE COMPANY WAS NOT USING ANY BIO-OILS IN THE HORIZONTAL BORING MACHINE BORING HEAD WHILE BORING UNDERGROUND. CALLER STATED THE COMPANY USED CONVENTUAL GEAR OIL AND WAS TOLD TO HIDE THE GEAR OIL.		

Material Spill Information

Chris Code:	OTH	Unit of Measure:	UNKNOWN AMOUNT
CAS No:	000000-00-0	If Reached Water:	NO
UN No:		Amount in Water:	
Name of Material:	OTHER OIL, GEAR OIL	Unit Reach Water:	
Amount of Material:	0		

Calls Information

Date Time Received:	12/31/2014 1:44:29 PM	Responsible City:	FREDRICKSBURG
Date Time Complete:	12/31/2014 2:09:01 PM	Responsible State:	VA
Call Type:	INC	Responsible Zip:	22406
Resp Company:	STEPHENS CABLE AND CONSTRUCTION	Source:	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

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

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

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

Incident Details Information

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

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

Site:

INTERSTATE 66 MILE MARKER 40,EASTBOUND HAY MARKET VA 16625

ERNS

NRC Report No: 927448
Type of Incident: MOBILE
Incident Cause: TRANSPORT ACCIDENT

Latitude Degrees:
Latitude Minutes:
Latitude Seconds:

Incident Date:	12/31/2009 5:40:00 AM	Longitude Degrees:	
Incident Location:		Longitude Minutes:	
Incident Dtg:	OCCURRED	Longitude Seconds:	
Distance from City:		Lat Quad:	
Distance Units:		Long Quad:	
Potential Flag:	No	Location Section:	
Year:	Year 2009 Reports	Location Township:	
Direction from City:		Location Range:	
Location County:	WARREN		
Description of Incident:	CALLER STATED THERE WAS A SPILL OF MATERIALS FROM THE SADDLE TANK OF A TRACTOR TRAILER TRUCK DUE TO A TRANSPORT ACCIDENT. CALLER STATED THE TRUCK REACTED TO ANOTHER VEHICLE AND STRUCK A GUARD RAIL. THIS RESULTED IN A SPILL OF DIESEL FROM THE SADDLE TANK OF THE TRACTOR TRAILER TRUCK. CALLER STATED THE VEHICLE THE TRUCK REACTED TO HAS LEFT THE AREA.		

Material Spill Information

Chris Code:	ODS	Unit of Measure:	GALLON(S)
CAS No:	000000-00-0	If Reached Water:	NO
UN No:		Amount in Water:	
Name of Material:	OIL: DIESEL	Unit Reach Water:	
Amount of Material:	50		

Calls Information

Date Time Received:	12/31/2009 8:06:14 AM	Responsible City:	CLAYSBURG
Date Time Complete:	12/31/2009 8:15:52 AM	Responsible State:	PA
Call Type:	INC	Responsible Zip:	16625
Resp Company:	CLI TRANSPORT	Source:	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		Building ID:	
Tank Regulated:	U	Location Area ID:	
Tank Regulated By:		Location Block ID:	
Capacity of Tank:		OCSG No:	
Capacity Tank Units:		OCSP No:	
Description of Tank:		State Lease No:	
Actual Amount:		Pier Dock No:	
Actual Amount Units:		Berth Slip No:	
Tank Above Ground:	ABOVE	Brake Failure:	U
NPDES:		Airbag Deployed:	U
NPDES Compliance:	U	Transport Contain:	U
Init Contin Rel No:		Location Subdiv:	
Contin Rel Permit:		Platform Rig Name:	
Contin Release Type:		Platform Letter:	
Aircraft ID:		Allision:	U
Aircraft Runway No:		Type of Structure:	
Aircraft Spot No:		Structure Name:	
Aircraft Type:		Structure Oper:	U
Aircraft Model:		Transit Bus Flag:	
Aircraft Fuel Cap:		Date Time Norm Serv:	
Aircraft Fuel Cap U:		Serv Disrupt Time:	
Aircraft Fuel on Brd:		Serv Disrupt Units:	
Aircraft Fuel OB U:		CR Begin Date:	
Aircraft Hanger:		CR End Date:	
Road Mile Marker:	40	CR Change Date:	
Power Gen Facility:	U	FBI Contact:	
Generating Capacity:		FBI Contact Dt Tm:	
Type of Fixed Obj:		Passenger Handling:	
Type of Fuel:		Passenger Route:	XXX
DOT Crossing No:		Passenger Delay:	XXX
DOT Regulated:	U	Sub Part C Test Req:	XXX
Pipeline Type:		Conductor Test:	
Pipeline Abv Ground:	ABOVE	Engineer Test:	
Pipeline Covered:	U	Trainman Test:	
Exposed Underwater:	N	Yard Foreman Test:	
Railroad Hotline:		RCL Operator Test:	

Railroad Milepost:
Grade Crossing: U
Crossing Device Ty:
Ty Vehicle Involved:
Device Operational: U

Brakeman Test:
Train Dispat Test:
Signalman Test:
Oth Employee Test:
Unknown Test:

Incident Details Information

Release Secured: Y
Release Rate:
Release Rate Unit:
Release Rate Rate:
Est Duration of Rel:
Desc Remedial Act: CALLER STATED THEY HAVE CALLED MILLER ENVIRONMENTALS. THEY ARE EN ROUTE TO THE SCENE.

State Agen Report No: NONE
State Agen on Scene: VA STATE POLICE, FIRE & RESCUE
State Agen Notified: DEM
Fed Agency Notified: NONE
Oth Agency Notified:
Body of Water:

Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
Number Evacuated:
Who Evacuated:
Radius of Evacu:
Any Injuries: N
No. Injured:
No. Hospitalized:
No. Fatalities:
Any Fatalities: N
Any Damages: N
Damage Amount:
Air Corridor Closed: N
Air Corridor Desc:
Air Closure Time:
Waterway Closed: N
Waterway Desc:
Waterway Close Time:
Road Closed: N
Road Desc:
Road Closure Time:
Road Closure Units:
Closure Direction:
Major Artery: No
Track Closed: N
Track Desc:
Track Closure Time:
Track Closure Units:
Track Close Dir:
Media Interest: NONE
Medium Desc: LAND
Addl Medium Info: ONTO THE GROUND

Tributary of:
Near River Mile Make:
Near River Mile Mark:
Offshore: N
Weather Conditions: RAINY
Air Temperature: 31
Wind Direction:
Wind Speed:
Wind Speed Unit:
Water Supp Contam: U
Water Temperature:
Wave Condition:
Current Speed:
Current Direction:
Current Speed Unit:
EMPL Fatality:
Pass Fatality:
Community Impact:
Passengers Transfer: NO
Passenger Injuries:
Employee Injuries:
Occupant Fatality:
Sheen Size:
Sheen Size Units:
Sheen Size Length:
Sheen Size Length U:
Sheen Size Width:
Sheen Size Width U:
Sheen Color:
Dir of Sheen Travel:
Sheen Odor Desc:
Duration Unit:
Additional Info: CALLER DID NOT HAVE ANY ADDITIONAL INFORMATION.

Site:

ROUTE 55 HAY MARKET VA

ERNS

NRC Report No: 973247
Type of Incident: PIPELINE
Incident Cause: OTHER
Incident Date: 4/17/2011 8:30:00 PM
Incident Location:
Incident Dtg: OCCURRED
Distance from City:
Distance Units:
Potential Flag: No
Year: Year 2011 Reports
Direction from City:
Location County: PRINCE WILLIAM
Description of Incident:

Latitude Degrees:
Latitude Minutes:
Latitude Seconds:
Longitude Degrees:
Longitude Minutes:
Longitude Seconds:
Lat Quad:
Long Quad:
Location Section:
Location Township:
Location Range:

CALLER IS REPORTING A RELEASE OF NATURAL GAS. CALLER STATED WHILE GENERAL EXCAVATION INC WAS WORKING ON INSTALLING A PIPELINE ACROSS THE ROADWAY THE COMPANY STRUCK THE GAS LINE CAUSING THE RELEASE.

Material Spill Information

Chris Code:	ONG	Unit of Measure:	UNKNOWN AMOUNT
CAS No:	000000-00-0	If Reached Water:	NO
UN No:		Amount in Water:	
Name of Material:	NATURAL GAS	Unit Reach Water:	
Amount of Material:	0		

Calls Information

Date Time Received:	4/18/2011 12:59:31 AM	Responsible City:	
Date Time Complete:	4/18/2011 1:13:01 AM	Responsible State:	XX
Call Type:	INC	Responsible Zip:	
Resp Company:	GENERAL EXCAVATION INC	Source:	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		Building ID:	
Tank Regulated:	U	Location Area ID:	
Tank Regulated By:		Location Block ID:	
Capacity of Tank:		OCSG No:	
Capacity Tank Units:		OCSG No:	
Description of Tank:		State Lease No:	
Actual Amount:		Pier Dock No:	
Actual Amount Units:		Berth Slip No:	
Tank Above Ground:	ABOVE	Brake Failure:	U
NPDES:		Airbag Deployed:	U
NPDES Compliance:	U	Transport Contain:	U
Init Contin Rel No:		Location Subdiv:	
Contin Rel Permit:		Platform Rig Name:	
Contin Release Type:		Platform Letter:	
Aircraft ID:		Allision:	U
Aircraft Runway No:		Type of Structure:	
Aircraft Spot No:		Structure Name:	
Aircraft Type:		Structure Oper:	U
Aircraft Model:		Transit Bus Flag:	
Aircraft Fuel Cap:		Date Time Norm Serv:	
Aircraft Fuel Cap U:		Serv Disrupt Time:	
Aircraft Fuel on Brd:		Serv Disrupt Units:	
Aircraft Fuel OB U:		CR Begin Date:	
Aircraft Hanger:		CR End Date:	
Road Mile Marker:		CR Change Date:	
Power Gen Facility:	U	FBI Contact:	
Generating Capacity:		FBI Contact Dt Tm:	
Type of Fixed Obj:		Passenger Handling:	
Type of Fuel:		Passenger Route:	XXX
DOT Crossing No:		Passenger Delay:	XXX
DOT Regulated:	Y	Sub Part C Test Req:	XXX
Pipeline Type:	DISTRIBUTION	Conductor Test:	
Pipeline Abv Ground:	BELOW	Engineer Test:	
Pipeline Covered:	U	Trainman Test:	
Exposed Underwater:	N	Yard Foreman Test:	
Railroad Hotline:		RCL Operator Test:	
Railroad Milepost:		Brakeman Test:	
Grade Crossing:	U	Train Dispat Test:	
Crossing Device Ty:		Signalman Test:	
Ty Vehicle Involved:		Oth Employee Test:	
Device Operational:	U	Unknown Test:	

Incident Details Information

Release Secured:	Y	State Agen Report No:	NONE
Release Rate:		State Agen on Scene:	NONE
Release Rate Unit:		State Agen Notified:	ST CORP COMMISSION
Release Rate Rate:		Fed Agency Notified:	NONE
Est Duration of Rel:		Oth Agency Notified:	

Desc Remedial Act: MAKING THE REPAIRS TO THE PIPELINE, 70 COSTUMERS WERE WITHOUT NATURAL GAS DUE TO HAVING TO SHUT IN A VALVE TO STOP THE FLOW.

Fire Involved: N
Fire Extinguished: U
Any Evacuations: N
Number Evacuated:
Who Evacuated:
Radius of Evacu:
Any Injuries: N
No. Injured:
No. Hospitalized:
No. Fatalities:
Any Fatalities: N
Any Damages: Y
Damage Amount: 50000
Air Corridor Closed: N
Air Corridor Desc:
Air Closure Time:
Waterway Closed: N
Waterway Desc:
Waterway Close Time:
Road Closed: N
Road Desc:
Road Closure Time:
Road Closure Units:
Closure Direction:
Major Artery: No
Track Closed: N
Track Desc:
Track Closure Time:
Track Closure Units:
Track Close Dir:
Media Interest: NONE
Medium Desc: AIR
Add Medium Info: ATMOSPHERE

Body of Water:

Tributary of:
Near River Mile Make:
Near River Mile Mark:
Offshore: N
Weather Conditions: CLEAR
Air Temperature: 55
Wind Direction:
Wind Speed:
Wind Speed Unit:
Water Supp Contam: U
Water Temperature:
Wave Condition:
Current Speed:
Current Direction:
Current Speed Unit:
EMPL Fatality:
Pass Fatality:
Community Impact:
Passengers Transfer: NO
Passenger Injuries:
Employee Injuries:
Occupant Fatality:
Sheen Size:
Sheen Size Units:
Sheen Size Length:
Sheen Size Length U:
Sheen Size Width:
Sheen Size Width U:
Sheen Color:
Dir of Sheen Travel:
Sheen Odor Desc:
Duration Unit:
Additional Info: NO ADDITIONAL INFORMATION.

Site: LUDLUM MEASUREMENTS INC.
 CORNER OF WASHINGTON & JEFFERS HAYMARKET VA 22069

HIST MLTS

Docket: 3010462
License No: 45-16128-01

Site: Interstate 66 East MM 40 HAYMARKET VA

HMIRS

Incident County: PRINCE WILLIAM

HMIR Incident Reports

Report No: E-2010010315
Report Type: A specification cargo tank 1 000 gallons or greater containing any hazardous materials that (1) received structural damage to the lading retention system or damage that requires repair to a system int

Date of Incident: 12/30/2009
Time of Incident: 0540
Haz Class Code: 3
Hazardous Class: FLAMMABLE - COMBUSTIBLE LIQUID
Commodity Short Nm: GASOHOL GASOLINE MIXED W
Commodity Long Nm: GASOHOL GASOLINE MIXED WITH ETHYL ALCOHOL WITH NOT MORE THAN 10% ALCOHOL

Trade Name: Gasohol
ID No: NA1203
Haz Waste Ind: No

Fed DOT Agency Nm:
Fed DOT Report No:

Report Submit Src: Web
Inc Multiple Rows: No
Inc Non US State:
Mode Transport: Highway
Transport Phase: IN TRANSIT
Incident Occrrnce:

Mat Ship Approval?: No
Mat Ship Approv No:
Undecl Hazmat Ship?: No

Haz Waste EPA No:
HMIS Tox Inhalation?: No
TIH Hazard Zone:
Qty Released: 0
Unit of Measure:
What Failed:
What Failed Desc:
How Failed Code:
How Failed Desc:
Failure Cause Code:
Failure Cause Desc:
Ident. Markings: DOT 406 (Highway)
Cont1 Pkging Type:
Cont1 Const Mat:
Cont1 Head Type:
Cont1 Pkg Capacity: 9200
C1 Capacity UOM: LGA
Cont1 Pkg Amt: 0
C1 Pkg Amt UOM:
Cont1 Pkg Number: 1
C1 Pkg NO Failed: 1
Cont1 Pkg Mnfctr: Heil Trailer International
Cont1 Pkg Mnfc Dt: 3/9/2006 12:00:00 AM
Cont1 Pkg Serial NO: 5HTAB442267H6963
C1 Pkg Last Test Dt: 2/25/2009 12:00:00 AM
C1 Test Const Mat: Aluminium
C1 Pkg Dsign Pres.: 3
C1 Dsign Press UOM: PSI
C1 Pkg Shell Thick: 0.1820
C1 Shell Thick UOM: INCH
C1 Head Thickness: 0.2040
C1 Head Thick UOM: INCH
C1 Pkg Srvc Pres.:
C1 Srvc Press UOM:
C1 Valve/Device Fail?: No
C1 Device Type:
C1 Device Mnfctr:
C1 Device Model:
NRC No: 927448

RAM Pkg Category:
RAM Pkg Cert.: FALSE
RAM Pkg Cert. NBR:
RAM Nuclide S:
RAM Transport Index:
RAM UOM:
RAM Activity Rpted:
RAM UOM Rpted:
RAM Activity: 0
RAM Activity UOM:
RAM Mat Safety:
Spillage Result: Yes
Fire Result: No
Explosion Result: No
Water Sewer Result: No
Gas Dispersion: No
Environment Damage: No
No Release Result: No
Fire EMS Report: No
Fire EMS EMS Report:
Police Report: Yes
Police Report No: DIV709161243
In House Cleanup: No
Other Cleanup: Yes
Damage > 500: Yes
Material Loss: 125
Carrier Damage: 30000
Property Damage: 5000
Response Cost: 15000
Remediation Cost: 10000
Damage Old Form: 0

Packaging Type: Cargo Tank Motor Vehicle (CTMV)
Packing Group: II
Carrier Reporter: CLI TRANSPORT LP
CR Street Name: 242 SHEETZ WAY
CR City: CLAYSBURG
CR State: PA
CR Postal Code: 16625-8345
CR Non US State:
CR Fed DOT ID: 811465
CR Hazmat Reg ID: 060209552084R
CR Country: US
Shipper Name: SUNOCO
Shipper Street Name: 10315 BALLS FORD RD
Shipper City: MANASSAS
Shipper State: VA
Shipper Postal: 20109-2603
Shipper Non US St:
Shipper Country: US
Shipper Waybill: 0223083
Ship Hazmat Reg ID:
Origin City: MANASSAS
Origin State: VIRGINIA
Origin Postal: 20109
Origin Non US St:
Origin Country: US
Destination City: WINCHESTER
Destination State: VIRGINIA
Destination Postal: 22602
Destination Non US:
Destination Country: US
Cont2 Package Type:
Cont2 Const Mat:
Cont2 Pkg Capacity:
Cont2 Capacity UOM:
Cont2 Pkg Amount:
Cont2 Pkg Amt UOM:
Cont2 Pkg No:
Cont2 Pkg No Failed:

Haz NonHosp Public: 0
Haz NonHosp Old: 0
Tot Haz Non Hosp Inj: 0
Total Hazmat Injuries: 0
Evacuation Indicator: No
Public Evacuated: 0
Employees Evac: 0
Total Evacuated: 0
Total Evacuation Hrs: 0
Major Artery Closed: Yes
Mjr Artery Hrs Closed: 2
Material Involved: Yes
Estimated Speed: 55
Weather Conditions: icy
Vehicle Overturn: No
Vehicle Left Roadway: Yes
Passenger Aircraft: No
Cargo Baggage:
Ship Non Transport: No
Ship Air First Flight: No
Ship Air Subflight: No
Ship Init Transport: No
Ship Phase Transfer: No
Contact Name: JOHN TIPPERY
Contact Title: DIRECTOR OF SAFETY
Contact Business: CLI Transport LP
Contact Street: 242 Sheetz Way
Contact City: CLAYSBURG
Contact State: PA
Contact Postal: 16625
Contact Non US St:

Total Damages Amt: 60125
Hazmat Fatality: No
Haz Fatal Employees: 0
Haz Fatal Respntrs: 0
Haz Fatal Gen Public: 0
Tot Hazmat Fatalities: 0
Non Hazmat Fatality: No
Non Hazmat Fatals: 0
Hazmat Injury: No
Haz Hospital Empl: 0
Haz Hospital Resp: 0
Haz Hosp Gen Public: 0
Haz Hosp Old Form: 0
Total Haz Hosp Inj: 0
Haz Non Hosp Empl: 0
Haz Non Hosp Resp: 0
Description of Events:

Contact Country: US
Inc. Report Prepared: Carrier
HMIS Serious Incidnt: Yes
HMIS Serious Fatality: No
HMIS Serious Injury: No
HMIS Flight Plan: No
HMIS Serious Evacs: No
HMIS Major Artery: Yes
HMIS Bulk Release: No
HMIS Marine Pollutnt: No
HMIS Radioactive: No
HMIS Gen Pkg Type: OHMIR.Ref_Container.descr_txt
HMIS Container Code: DOT 406
HMIS Container Desc: cargo tanks
HMIS Bulk Incident: Yes
Undeclared Shipment: No

Unit 1 (Cargo Tank) reacted to Unit 2 (unknown car) that had spun out of control in front of Unit 1; in icy road conditions. As a result of trying to avoid a collision unit 1 ended up in a jack-knife. Unit 2 recovered and continued on without stopping at the scene. Unit 1 and Unit 2 never made contact. Witnesses confirmed that unit 2 did spin out of control in front of unit 1. In any event the Cargo tank was empty returning from a delivery. During the jack-knife the saddle tank on the tractor punctured and leaked its approximate 50 gallons of diesel fuel onto the ground. The Cargo tank did not leak any HM. The road was closed for two hours while the truck and tanker were removed from the guardrail. The tanker sustained a small dent in the #1 compartment from the jack-knife requiring it to be repaired.

Recommend Actions Taken: Unit 1 should have had better control of his unit. As such speed control played an issue. While unit 1 did not start the chain of events however he needed to react to them. Possibly at a slower speed unit one would have had better control and not ended in a jack-knife.

Site: Exit 44 on I-66
 Exit 44 on I-66 Gainesville VA

SPILLS

IR No: 2004-N-0419
Reference ID:
Status:
Incident Type: Air
Incident Subtype: Air
Effect to Receptor:
Associated IR:
Incident Dte Time: 11/3/2003
Call Recvd Dte Time: 11/4/2003
Closure Date: 2/10/2004
Agencies Notified?: NO
Other Agencies:
Threat to:
Terrorism?: NO
Characterize Incident:
Quantity Units:
Other Receptors:
RP Company:
RP Name:
Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call:
Call Reprtd by Name:
Call Reprtd by Company Name: Mr Jim Tans
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:
Steps taken Desc:
Materials:
Corrective Action Taken:
Site Summary:
Original Call Incident Desc:
Original Call Loc Desc:
Cause of Event:
Closure Comments:
Original Call Material Desc:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status:
Precipitation Wet:
Discharge Type:
Discharge Vol:
Unkwn Discharge?: NO
Permitted?: NO
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs:
Water Body:
Region: Northern
FIPS City County: Prince William County

Strong Chemical odor in the area. 2100 hours at his home in Virginia Oaks subdivision, odor of burning hay. 2200 hrs. same location, strong chemical/pesticides odor causing eye and respiratory irritation
Exit 44 on I-66-Exit 44 on I-66-Gainesville-VA--Prince William County

See Site Summary for details
(Qty=0)

Site: TTA
I 66 EB at MM 40 Haymarket VA

SPILLS

IR No: 2017-N-0269
Reference ID: 68256
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 7/18/2016
Call Recvd Dte Time: 7/22/2016
Closure Date: 10/25/2016
Agencies Notified?: Yes
Other Agencies:
Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No

Call Reprtd by Name:
Call Reprtd by Company Name: Prince William Dispatch
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Diesel (200-200 Gallons)

Corrective Action Taken:

Site Summary:

Original Call Incident Desc: VEOC RECEIVED A CALL FROM PRINCE WILLIAM 911, REPORTING A DIESEL SPILL OF 200 GALS. FROM A TRACTOR TRAILER FIRE ON I- 66 EB AT MILE MARKER 40. ATLAS ENVIRONMENTAL CONDUCTING CLEAN UP. NO WATERWAYS IMPACTED AND NO ADDITIONAL ASSISTANCE NEEDED FROM STATE.
Original Call Loc Desc: I 66 EB AND MM 40

Cause of Event:

Closure Comments: NFA. Spill was remediated.
Original Call Material Desc: diesel

Site: TTA - Wilkins Trucking Diesel (50 gal)
I-66 EB @ MM 37 VA

SPILLS

IR No: 2018-N-2792
Reference ID: 132953
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 5/1/2018
Call Recvd Dte Time: 5/2/2018
Closure Date: 5/2/2018
Agencies Notified?: Yes
Other Agencies: Prince William Co Fire; VDEM (HMVA-30406 RHMO-Higginbotham)
Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors: no surface water impacts - land only
RP Company:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

RP Name:
Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No
Call Reprtd by Name:
Call Reprtd by Company Name: VSP
Call RP Company Name: Wilkins Trucking
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:
Steps taken Desc:
Materials: Diesel (0-50 Gallons)
Corrective Action Taken:
Site Summary:
Original Call Incident Desc: 0024 - TELETYPE RCVD WITH THE FOLLOWING INFO: TRACTOR TRAILER STRUCK TIRE DEBRIS AT EASTBOUND 66 AT MILE MARKER 37. DUE TO STRICKING THE TIRE DEBRIS THE TRACTOR TRAILER LEAKED APPROXIMATELY 50 GALLONS OF FUEL. LEAK WAS PLUGGED BY PRINCE WILLIAM COUNTY FIRE DEPARTMENT WHO ADVISED THE LEAK DID NOT IMPACT ANY WATER SOURCES. ALL LANES WERE SHUT DOWN AT 2237 HOURS TO CLEAN UP THE SPILL. TELETYPE WILL FOLLOW WHEN ALL LANES ARE REOPENED. Products Involved:FUEL Quantity Lost:50 - Gallons
Original Call Loc Desc: I-66 EB @ MM 37
Cause of Event:
Closure Comments: Case ClosedAtlas Environmental completed spill cleanupNo surface water impacts
Original Call Material Desc: diesel fuel

Site: I-66 EB @ MM 43
 I-66 EB @ MM 43 Gainesville VA

SPILLS

<p> IR No: 2008-N-0478 Reference ID: Status: Incident Type: Petroleum Incident Subtype: Petroleum Effect to Receptor: Associated IR: Incident Dte Time: Call Recvd Dte Time: 2/10/2008 Closure Date: 2/13/2008 Agencies Notified?: NO Other Agencies: Threat to: Terrorism?: NO Characterize Incident: Quantity Units: Other Receptors: RP Company: RP Name: Low Quantity to Water: High Quantity to Water: Incident Ongoing at time of Call: Call Reprtd by Name: Call Reprtd by Company Name: EOC Email Call RP Company Name: Call RP Name: Call Prpty Owner Co: Call Prpty Owner Name: Steps taken Desc: Materials: Oil (Fuel-Diesel)(70 - 70 Gallons) Corrective Action Taken: Site Summary: Original Call Incident Desc: Diesel spill from tractor trailer accident. Spill cleaned up. Original Call Loc Desc: I-66 EB @ MM43-I-66 EB @ MM43-Gainesville-VA--Prince William County Cause of Event: Closure Comments: See Site Summary for details Original Call Material Desc: diesel (Qty=70) </p>	<p> Impacts: Other Impacts: Steps Taken: System Comp: Other System Comp: Weather Status: Precipitation Wet: Discharge Type: Discharge Vol: Unkwn Discharge?: NO Permitted?: NO Facility Name: Property Owner: Property Company: Duration of Event Hrs: Water Body: Region: Northern FIPS City County: Prince William County </p>
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Site: Valued Transport TTA
I-66 EB, MM 37.6 Haymarket VA

SPILLS

IR No: 2018-N-1877
Reference ID: 123891
Status: Closed
Incident Type: Waste
Incident Subtype: Solid Waste * Waste
Effect to Receptor:
Associated IR:
Incident Dte Time: 2/15/2018
Call Recvd Dte Time: 2/15/2018
Closure Date: 3/9/2018
Agencies Notified?: Yes
Other Agencies: Prince William Co Fire; VSP; VDOT; VDEM (HMVA-29259 RHMO-Higginbotham)

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors: no water impacts - no land impacts reported
RP Company:
RP Name:
Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: Yes

Call Reprtd by Name: John Higginbotham
Call Reprtd by Company Name: VDEM
Call RP Company Name: VALUED TRANSPORT, LLC
Call RP Name:
Call Prpty Owner Co: VDOT
Call Prpty Owner Name:
Steps taken Desc:
Materials: Isocyanate (0-0 Unknown)

Corrective Action Taken:

Site Summary:

Original Call Incident Desc: SAU Officer:Bryan Geoffrion State Mission Number:HMVA- 29259Date/Time:02/15/2018 10:06:01 Hazard Class:Class 9 - Miscellaneous Mode Facility:01 Highway Jurisdiction:Prince William Co Facility Name/Incident Location:I-66 EB / MM 37.6 Incident Address:I-66 EB / MM 37.6 Origin:State Agency Incident Lat/Long: / Callback Number:804 339 3135 Hazard Area: OIC On Scene: Caller Name:RHMO HIGGINBOTHAM Incident Date:2/15/18 Contact Name:RHMO HIGGINBOTHAM Incident Time:0603 Content HeaderDetails:RCVD CALL FROM RHMO HIGGINBOTHAM ADVISING HE WOULD BE RESPONDING EMERGENCY MODE TO I-66 EB AT MILE MARKER 37.6 FOR AN OVERTURNED TRACTOR TRAILER THAT WAS HAULING A DIISOCYANATE COMPOUND. Products Involved:DIISOCYANATE COMPOUND Quantity Lost:42000 - Pounds UN #:N/A EHS:N/A Water Affected:No Which Water?UNK Fish Kill:No DEQ Notified?:Yes DEQ Office/Email:NRO DEQ On Scene:No Incident InformationContainer Type:Unknown Other (Specify): Evacuation?:No Distance:N/A Injuries:Yes How Many?:1 RHMO 1: Actions:RHMO On-scene Response RHMO 2: Actions: Time Out:HIGGINBOTHAM 0655 In Service:0952 Time On Scene:0708 Team(s) Responding: Time Notified: Team(s) Responding: Time Notified: NotificationsTime PagedTime NotifiedHazmat Officer 1: HIGGINBOTHAM / SELF-INITIATED Hazmat Officer 2: Hazmat Field Manager:Tom Jordan 0649 0650 Operations Duty Officer:Cox 0649 0650 DEQ Duty Officer:DEQ NRO 0701 0702

Original Call Loc Desc: I-66 EB, MM 37.6

Cause of Event:

Closure Comments: Case ClosedNo environmental impacts - no dischargeHEPACO contracted for remediation, if performed
Original Call Material Desc: DIISOCYANATE COMPOUND

Site: TTA - Vehicle Fluids
I-66 EB, MM 38 VA

SPILLS

IR No: 2019-N-0829
Reference ID: 151674
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 9/2/2018
Call Recvd Dte Time: 9/4/2018

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0

Closure Date: 9/4/2018
Agencies Notified?: Yes
Other Agencies: Prince William Co Fire; VDEM (HMVA-32422 RHMO-Strawderman)

Unkwn Discharge?: No
Permitted?: No
Facility Name:

Threat to:
Terrorism?: No
Characterize Incident: Unknown
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No

Call Reprtd by Name: Mark Schwab
Call Reprtd by Company Name: Prince William Co Fire Dept
Call RP Company Name:
Call RP Name:

Call Prpty Owner Co:
Call Prpty Owner Name:
Steps taken Desc:

Materials: Automotive Fluids (0-0 Unknown)

Corrective Action Taken:

Site Summary:

Original Call Incident Desc: Initial Date/Time:09/03/2018 00:35:17 Last Updated:09/03/2018 00:39:01 SAU Officer:Olivia Cassada State Mission Number:HMVA- 32422Hazard Class:Class 3 - Flammable Liquid Mode Facility:01 Highway Jurisdiction:Prince William Co Facility Name/Incident Location:RT 66 EB 38 MM Incident Address:RT 66 EB 38 MM Origin:Local Jurisdiction Incident Lat/Long: / Callback Number:703-791-5400 VDEM Region:7 OIC On Scene: (old hazard area): Caller Name:MARK SCHWAB/PRINCE WILLIAM FIRE AND RESCUE Incident Date:9/2/2018 Contact Name:MARK SCHWAB/PRINCE WILLIAM FIRE AND RESCUE Incident Time:2345 Content HeaderDetails:TRACTOR TRAILER OVERTURNED SPILLING A SMALL AMOUNT OF ENGINE FLUID. ABSORBANT WAS USED TO CLEAN UP THE SPILL. NO WATERWAYS AFFECTED. NO VDEM ASSISTANCE REQUESTED Products Involved:ENGINE FLUIDS Quantity Lost:SMALL AMOUNT - UN #: EHS: Water Affected:No Which Water?N/A Fish Kill:No DEQ Notified?:No DEQ Office/Email:NRO DEQ On Scene:No Incident InformationContainer Type:Vehicle Fluids Other (Specify): Evacuation?:No Distance: Injuries:No How Many?: RHMO 1:Strawderman Actions:Notification Only
Original Call Loc Desc: I-66 EB, MM 38

Cause of Event:

Closure Comments: Case ClosedVery small vehicle fluid spillSpill cleanup completed by Prince William Co Fire DeptNo surface water impacts

Original Call Material Desc: vehicle fluids

Site: Cloverland Farm Water Withdrawal
Rt. 55 (Off Rt 55 near Broad Run) VA

SPILLS

IR No: 2012-N-0693
Reference ID: 10977
Status: Closed
Incident Type: Wetlands/VWP
Incident Subtype: Wetlands/VWP
Effect to Receptor:
Associated IR:
Incident Dte Time: 8/22/2011
Call Recvd Dte Time: 8/29/2011
Closure Date: 4/3/2012
Agencies Notified?: No
Other Agencies:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Threat to:
Terrorism?: No
Characterize Incident: Unknown
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: Yes

Call Reprtd by Name: ANONYMOUS ANONYMOUS

Call Reptd by Company Name:
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:
Steps taken Desc:
Materials:
Corrective Action Taken:
Site Summary:
Original Call Incident Desc: water withdrawal complaint- turf farm
Original Call Loc Desc: Cloverland Farm off Rt. 55 near Broad Run, VA
Cause of Event:
Closure Comments: permit in process
Original Call Material Desc:

Site: James Madison Highway
 James Madison Highway @ RR Track Crossing Haymarket VA

SPILLS

<p> IR No: 2006-N-0079 Reference ID: Status: Incident Type: Petroleum Incident Subtype: Petroleum Effect to Receptor: Associated IR: Incident Dte Time: 7/25/2005 Call Recvd Dte Time: 7/28/2005 Closure Date: 7/28/2005 Agencies Notified?: NO Other Agencies: Threat to: Terrorism?: NO Characterize Incident: Quantity Units: Other Receptors: North Fork RP Company: RP Name: Low Quantity to Water: High Quantity to Water: Incident Ongoing at time of Call: Call Reptd by Name: Call Reptd by Company Name: Gary Gesling Call RP Company Name: Call RP Name: Call Prpty Owner Co: Call Prpty Owner Name: Steps taken Desc: Materials: Oil (Motor)(1 - 1 Gallons) Corrective Action Taken: Site Summary: Original Call Incident Desc: Truck blew a motor, est. < 1 gal. into North Fork of trib of Lake Manassas, Atlas did the clean up Original Call Loc Desc: James Madison Highway-James Madison Highway @ RR Track Crossing-Haymarket-VA--Prince William County Cause of Event: Closure Comments: See Site Summary for details Original Call Material Desc: motor oil (Qty=1) </p>	<p> Impacts: Other Impacts: Steps Taken: System Comp: Other System Comp: Weather Status: Precipitation Wet: Discharge Type: Discharge Vol: Unkwn Discharge?: NO Permitted?: NO Facility Name: Property Owner: Property Company: Duration of Event Hrs: Water Body: Region: Northern FIPS City County: Prince William County </p>
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Site: CLI Transport Accident-Saddle Tank Release
 Interstate 66 WB, Mile Marker 40 Haymarket VA

SPILLS

<p> IR No: 2010-N-1760 Reference ID: 1752 Status: Closed Incident Type: Petroleum Incident Subtype: Art. 11 Excepted * Petroleum * Surface Spill Effect to Receptor: Associated IR: </p>	<p> Impacts: Other Impacts: Steps Taken: System Comp: Other System Comp: Weather Status: N/A Precipitation Wet: 0 </p>
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Incident Dte Time: 12/31/2009
Call Recvd Dte Time: 1/5/2010
Closure Date: 3/8/2010
Agencies Notified?: No
Other Agencies:

Threat to:
Terrorism?: No
Characterize Incident: Accidental

Quantity Units:
Other Receptors:
RP Company:
RP Name:

Low Quantity to Water:
High Quantity to Water:

Incident Ongoing at time of Call: No

Call Reprtd by Name:
Call Reprtd by Company Name: VDEM-EOC

Call RP Company Name:
Call RP Name:

Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Diesel (15-20 Gallons)

Corrective Action Taken:
Site Summary: VCIN REC FROM VSP FAIRFAX STATES TRACTOR TRAILER RELEASED 15-20 GAL OF DIESEL ON EASTBOUND I-66, MM 40 (RT 15) IN PRINCE WILLIAM CO...FIRE DEPARTMENT AND VDOT HAVE BEEN ADVISED...NO WATER SOURCES NEAR SPILL. 08:00 RECD PHONE CALL FROM JOHN TIPPERY OF CLI TRANSPORT REF THIS ACCIDENT. THEY WERE ESTIMATING UNDER 50 GALLONS TOTAL. THEY HAVE HIRED MILLER ENVIRONMENTAL FOR CLEANUP. Spiller also called NRC. Following contact info provided. JOHN TIPPERY Organization: CLI TRANSPORT Address: RR #1 BOX 587 CLAYSBURG, PA 16625 PRIMARY Phone: (814)2391477

Original Call Incident Desc: VCIN REC FROM VSP FAIRFAX STATES TRACTOR TRAILER RELEASED 15-20 GAL OF DIESEL ON EASTBOUND I-66, MM 40 (RT 15) IN PRINCE WILLIAM CO...FIRE DEPARTMENT AND VDOT HAVE BEEN ADVISED...NO WATER SOURCES NEAR SPILL. 08:00 RECD PHONE CALL FROM JOHN TIPPERY OF CLI TRANSPORT REF THIS ACCIDENT. THEY WERE ESTIMATING UNDER 50 GALLONS TOTAL. THEY HAVE HIRED MILLER ENVIRONMENTAL FOR CLEANUP

Original Call Loc Desc: Interstate 66 WB, Mile Marker 40

Cause of Event:
Closure Comments: Total fuel tank capacity on TT 140 gal. NFA
Original Call Material Desc: diesel

Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Site: Diesel Spill on Hwy
I-66 WB at Mile Marker 47 VA

SPILLS

IR No: 2016-N-0278
Reference ID: 41481
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 7/16/2015
Call Recvd Dte Time: 7/23/2015
Closure Date: 7/23/2015
Agencies Notified?: Yes
Other Agencies: VEOC/VDEM; RHMO Buckley (HMVA-13265)

Threat to:
Terrorism?: No
Characterize Incident: Unknown

Quantity Units:
Other Receptors:
RP Company:
RP Name:

Low Quantity to Water:
High Quantity to Water:

Incident Ongoing at time of Call: No

Call Reprtd by Name:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Call Reptd by Company Name: PR WM CO FD
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:
Steps taken Desc:
Materials:
Corrective Action Taken:
Site Summary: VDOT placed absorbents.
Original Call Incident Desc: A SMALL SHEEN CONTAINING A SMALL AMOUNT OF DIESEL WAS FOUND IN THE ROADWAY AT THIS LOCATION. SHEEN WENT DOWN THE ROAD ABOUT 200 FT. THE SOURCE OF THE SPILL WAS UNKNOWN. NO WATERWAYS WERE AFFECTED. NO STATE ASSISTANCE WAS REQUESTED. VDOT WAS COMING TO SCENE TO APPLY ABSORBENTS.
Original Call Loc Desc: Highway I-66 WB at MM 47
Cause of Event:
Closure Comments:
Original Call Material Desc: Diesel

Site: TTA
 I-66, near Exit 43 VA

SPILLS

IR No: 2013-N-2705
Reference ID: 18873
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 4/4/2013
Call Recvd Dte Time: 4/12/2013
Closure Date: 4/12/2013
Agencies Notified?:
Other Agencies:
Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status:
Precipitation Wet: 0
Discharge Type:
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call:

Call Reprtd by Name:
Call Reptd by Company Name: Preium Environmental
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Diesel (20-20 Gallons)
Corrective Action Taken:

Site Summary:
Original Call Incident Desc: CALLER REPORTING ON BEHALF OF JB HUNT TRUCKING...APPROX 20 GAL DIESEL FROM SADDLE TANK RELEASED TO ROAD ON I-66 NEAR EXIT 43. NO WATERWAYS AFFECTED. CLEANUP CONTRACTOR ENROUTE.

Original Call Loc Desc: I-66, near Exit 43
Cause of Event:
Closure Comments: NFA. Spill was remediated.
Original Call Material Desc: diesel

Site: I-66
 I-66 MM45 Gainesville VA

SPILLS

IR No: 2005-N-0089
Reference ID:

Impacts:
Other Impacts:

Status:
Incident Type: Petroleum
Incident Subtype: Petroleum
Effect to Receptor:
Associated IR:
Incident Dte Time: 7/30/2004
Call Recvd Dte Time: 7/30/2004
Closure Date: 7/4/2004
Agencies Notified?: NO
Other Agencies:
Threat to:
Terrorism?: NO
Characterize Incident:
Quantity Units:
Other Receptors: Land
RP Company: Giant Food
RP Name:

Steps Taken:
System Comp:
Other System Comp:
Weather Status:
Precipitation Wet:
Discharge Type:
Discharge Vol:
Unkwn Discharge?: NO
Permitted?: NO
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs:
Water Body:
Region: Northern
FIPS City County: Prince William County

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call:

Call Reprtd by Name:
Call Reprtd by Company Name: Capt Gesling
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Oil (Fuel-Diesel)(50 - 50 Gallons)

Corrective Action Taken:
Site Summary: 15:58 Phil Atkins, APEX Envi 703-396-6730 Hit ground surface 30 gal tops. Recovered 50-60 out of tank. Dug up-spread sorbants-Atlas did clean up. 4-5 tons of soil excavated. 8/3/04 call back. Saddle tank-punctured by debris.

Original Call Incident Desc: Saddle tank-punctured by debris.
Original Call Loc Desc: I-66-I-66 MM45-Gainesville-VA--Prince William County
Cause of Event:
Closure Comments: See Site Summary for details
Original Call Material Desc: Diesel (Qty=50)

Site: American Disposal MVA
 I-66 MM 47 VA

SPILLS

IR No: 2013-N-2766
Reference ID: 18962
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 4/10/2013
Call Recvd Dte Time: 4/18/2013
Closure Date: 4/26/2013
Agencies Notified?: No
Other Agencies:

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status:
Precipitation Wet: 0
Discharge Type:
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No

Call Reprtd by Name:
Call Reprtd by Company Name: Prince William Co Fire Dept
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:

Call Prpty Owner Name:

Steps taken Desc:

Materials: Hydraulic fluid (20-25 Gallons)

Corrective Action Taken:

Site Summary:

Original Call Incident Desc: THE CALLER REPORTED THAT AN AMERICAN DISPOSAL TRASH TRUCK LEAKED 20 - 25 GALS OF HYDRAULIC FLUID BETWEEN MM 47 & MM 48.2....AMERICAN DISPOSAL TOOK CARE OF THE CLEAN UP I-66 MM 47, PRINCE WILLIAM

Original Call Loc Desc:

Cause of Event:

Closure Comments: NFA. Spill was remediated.

Original Call Material Desc: HYDRAULIC FLUID

Site: MVA - Engine Oil
I-66 EB, MM 47 Gainesville VA

SPILLS

IR No: 2019-N-0597
Reference ID: 146594
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 8/13/2018
Call Recvd Dte Time: 8/14/2018
Closure Date: 8/14/2018
Agencies Notified?: Yes
Other Agencies: Prince William Co Fire Dept; VDEM (HMVA-32121 RHMO-Higginbotham)

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:

Threat to:
Terrorism?: No
Characterize Incident: Unknown
Quantity Units:
Other Receptors:
RP Company:
RP Name:

Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No

Call Reprtd by Name: Matthew Hall
Call Reprtd by Company Name: Prince William Co Fire Dept
Call RP Company Name:
Call RP Name:

Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Engine Oil (0-3 Gallons)

Corrective Action Taken:

Site Summary:

Original Call Incident Desc: Initial Date/Time:08/13/2018 09:54:01 Last Updated:08/13/2018 09:59:27 SAU Officer:Stacy McKinley State Mission Number:HMVA- 32121Hazard Class:Class 3 - Flammable Liquid Mode Facility:01 Highway Jurisdiction:Prince William Co Facility Name/Incident Location:I-66 EASTBOUND AT MILE MARKER 47 Incident Address:I-66 EASTBOUND AT MILE MARKER 47 Origin:Local Jurisdiction Incident Lat/Long: / Callback Number:703-792-3900 VDEM Region:7 OIC On Scene: (old hazard area): Caller Name:MATTHEW HALL W/PRINCE WILLIAM FIRE DEPT Incident Date:08/13/2018 Contact Name:MATTHEW HALL W/PRINCE WILLIAM FIRE DEPT Incident Time:0615HRS Content HeaderDetails:PER CALLER, MVA-3 VEHICLES INVOLVED, CAUSING 30 GALLONS OF OIL TO LEAK...OIL CONTAINED TO STREET AND ATLAS CONDUCTED CLEAN UP...NO WATERWAYS AFFECTED, NO VDEM ASSISTANCE REQUESTED. Products Involved:OIL Quantity Lost:30 - Gallons UN #: EHS: Water Affected:No Which Water? Fish Kill: DEQ Notified?:No DEQ Office/Email:PRO DEQ On Scene:No Incident InformationContainer Type:Vehicle Fluids Other (Specify): Evacuation?: Distance: Injuries: How Many?: RHMO 1:Strawderman Actions:Notification Only

Original Call Loc Desc:

Cause of Event:

Closure Comments: Case ClosedSpill cleanup performed by Atlas Environmental

Original Call Material Desc: engine oil

Site: Vehicle Fire Diesel Spill
I-66 EB, MM 41 VA

SPILLS

IR No: 2019-N-0806
Reference ID: 148576
Status: Closed
Incident Type: Petroleum
Incident Subtype: Petroleum * Surface Spill
Effect to Receptor:
Associated IR:
Incident Dte Time: 8/30/2018
Call Recvd Dte Time: 8/31/2018
Closure Date: 8/31/2018
Agencies Notified?: Yes
Other Agencies: Prince William Co Fire; VDEM (HMVA-32376 RHMO-Higginbotham)

Threat to:
Terrorism?: No
Characterize Incident: Accidental
Quantity Units:
Other Receptors: no surface water impacts
RP Company:
RP Name:

Low Quantity to Water:
High Quantity to Water:
Incident Ongoing at time of Call: No

Call Reprtd by Name:
Call Reprtd by Company Name: Prince William Co Fire Station #6
Call RP Company Name:
Call RP Name:
Call Prpty Owner Co:
Call Prpty Owner Name:

Steps taken Desc:
Materials: Diesel (3-4 Gallons)

Corrective Action Taken:
Site Summary:
Original Call Incident Desc:

Initial Date/Time:08/30/2018 20:05:17 Last Updated:08/30/2018 20:15:35 SAU Officer:Kari Magner-Harper State Mission Number:HMVA- 32376Hazard Class:Class 3 - Flammable Liquid Mode Facility:01 Highway Jurisdiction:Prince William Co Facility Name/Incident Location:I-66 EB @ MM 41 Incident Address:I-66 EB @ MM 41, PRINCE WILLIAM, VA Origin:Local Jurisdiction Incident Lat/Long: / Callback Number:703-792-5006 VDEM Region:7 OIC On Scene:LT CAMPBELL (old hazard area): Caller Name:LT CAMPBELL / STATION 6 Incident Date:08/30/2018 Contact Name:LT CAMPBELL / STATION 6 Incident Time:1926 Content HeaderDetails:2003 - 3-4 GALS OF DIESEL RELEASED FROM RUPTURED FUEL LINE OF A BOB CAT TRACTOR THAT CAUGHT FIRE. NO WATERWAY IMPACTS. NO INJ. NO STATE/VDEM ASSISTANCE NEEDED. SPILL CONTAINED. TOW COMPANY (UNK NAME AT THIS TIME) WILL HANDLE CLEAN UP. Products Involved:DIESEL FUEL Quantity Lost:4 - Gallons UN #:N/A EHS:N/A Water Affected:No Which Water?N/A Fish Kill:No DEQ Notified?:No DEQ Office/Email:NRO DEQ On Scene:No Incident InformationContainer Type:Fuel Line Other (Specify):N/A Evacuation?:No Distance:N/A Injuries:No How Many?:N/A RHMO 1:Higginbotham Actions:Notification Only I-66 EB at MM 41

Original Call Loc Desc:
Cause of Event:
Closure Comments:
Original Call Material Desc:

Case ClosedSmall petroleum spill - cleanup completed by towing companyNo surface water impacts diesel fuel

Impacts:
Other Impacts:
Steps Taken:
System Comp:
Other System Comp:
Weather Status: N/A
Precipitation Wet: 0
Discharge Type: N/A
Discharge Vol: 0
Unkwn Discharge?: No
Permitted?: No
Facility Name:
Property Owner:
Property Company:
Duration of Event Hrs: 0
Water Body:
Region: Northern
FIPS City County: Prince William County

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, 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

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 10, 2018

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 10, 2018

Deleted NPL:

DELETED 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.

Government Publication Date: Oct 10, 2018

SEMS List 8R Active Site Inventory:

SEMS

The 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.

Government Publication Date: Aug 13, 2018

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 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.

Government Publication Date: Aug 13, 2018

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).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

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

Government Publication Date: Aug 2, 2018

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

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

Government Publication Date: Aug 2, 2018

RCRA Generator List:

RCRA LQG

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

Government Publication Date: Aug 2, 2018

RCRA Small Quantity Generators List:

RCRA SQG

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

Government Publication Date: Aug 2, 2018

RCRA Conditionally Exempt Small Quantity Generators List:

RCRA CESQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt Small Quantity Generators (CESQG) generate 100 kilograms or less per month of hazardous waste or one kilogram or less per month of acutely hazardous waste.

Government Publication Date: Aug 2, 2018

RCRA Non-Generators:

RCRA NON GEN

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

Government Publication Date: Aug 2, 2018

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 20, 2016

Federal Institutional Controls- ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Jan 20, 2016

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

Government Publication Date: Sep 24, 2018

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

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 20, 2018

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

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Nov 14, 2018

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Nov 14, 2018

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: Sep 21, 2018

Leaking Petroleum Storage Tanks:

LST

When a release occurs from an aboveground or underground storage tank, the owner and/or operator of the tank is required to report the release to the Department of Environmental Quality (DEQ). This database contains a listing of releases from tanks both above and underground.

Government Publication Date: Nov 2, 2018

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: Nov 2, 2018

Underground Storage Tanks:

UST

A listing of registered underground storage tanks. This list is maintained by The Department of Environmental Quality (DEQ).

Government Publication Date: Nov 2, 2018

Aboveground Storage Tanks:

AST

A listing of registered aboveground storage tanks. This list is maintained by The Department of Environmental Quality (DEQ).

Government Publication Date: Nov 2, 2018

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: Nov 2, 2018

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 17, 2018

Voluntary Remediation Program:

VRP

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

Government Publication Date: Oct 17, 2018

Brownfields Site Specific Assessments:

BROWNFIELDS

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

Government Publication Date: Feb 27, 2018

Tribal

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

INDIAN LUST

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

Government Publication Date: May 4, 2018

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

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

Government Publication Date: May 4, 2018

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

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

Government Publication Date: Oct 14, 2017

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

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

Government Publication Date: Oct 14, 2017

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (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, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Oct 17, 2018

Toxics Release Inventory (TRI) Program:

TRIS

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

Government Publication Date: Dec 31, 2017

Hazardous Materials Information Reporting System:

HMIRS

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

Government Publication Date: May 23, 2018

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.
Government Publication Date: Jul 18, 2018

Toxic Substances Control Act:

TSCA

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

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Jun 30, 2017

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 cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Aug 13, 2018

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.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

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

Government Publication Date: Nov 18, 2016

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 29, 2018

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 29, 2018

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Oct 23, 2018

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: Nov 1, 2018

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) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Jan 30, 2018

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 16, 2018

Registered Pesticide Establishments:

SSTS

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

Government Publication Date: Mar 1, 2018

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: Sep 14, 2018

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 22, 2018

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

Drycleaners List:

DRYCLEANERS

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

Government Publication Date: Dec 7, 2018

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 E

Environmental Professional Qualifications

William E. Berger
Environmental Professional



Environmental Consultants +
Contractors Inc.

Mr. Berger is one of ECC's Environmental Professionals, and is responsible for preparing Phase I and Phase II Environmental Site Assessments, Environmental Transaction Screens, Site Characterization Reports, and other environmental investigations. Mr. Berger conducts all levels of investigation required to identify *recognized environmental conditions*, including site reconnaissances, historical research, and review of regulatory records. Mr. Berger is also responsible for field activities, including environmental drilling oversight, groundwater and soil sampling, site reconnaissance activities, and oversight of underground storage tank closures and impacted soil removals.

Mr. Berger has performed environmental investigations on a range of properties, including residential and commercial facilities, industrial sites, and former military installations. Mr. Berger's current projects include Phase I/Phase II Environmental Site Assessments, Environmental Transaction Screens, remediation projects, and mold, asbestos, and lead inspections conducted in the Washington Metropolitan area.

Notable Project

WMATA Chiller Site, Washington D.C. Status: Complete
ECC performed a Phase I Environmental Site Assessment as part of a due diligence investigation for a chiller plant in southeast Washington, D.C. Based on the findings of the Phase I, Mr. Berger developed recommendations for additional environmental investigation on the property. Mr. Berger developed a workplan and obtained permits for a Limited Subsurface Investigation of the property which included soil and groundwater sampling, and prepared a report of the results of the investigation.

Key Project Roles:

- Environmental Professional
- Project Manager

Years Experience:

- Current Firm: 5

Education:

B.S. / Civil & Environmental
Engineering/ Pennsylvania State
University / 2011

Professional Certifications:

- *Hazardous Waste Operations & Emergency Response 24-hour course & annual recertification courses (in compliance with OSHA HAZWOPER Regulations, Title 29 CFR 1910.12)*

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