# Phase I Environmental Site Assessment (ESA)

Undeveloped Land Lots 10 and 13 Quality Drive Prince George, Virginia 23875

Report Date: August 19, 2020

**Prepared For:** SI Virginia II, LLC Two Centre Plaza Clinton, TN 37716

Project No. 2020-196

**Prepared By:** 



202 Whitetail Drive, Columbia, MO 65202

# TABLE OF CONTENTS

2. INTRODUCTION	1
2.1. Purpose	1
2.2. Detailed Scope-of-Services	2
2.3. Significant Assumptions 2.3.1. Groundwater Flow Direction	2 2
2.4. Limitations and Exceptions	2
2.5. Special Terms and Conditions	2
2.6. User Reliance	2
3. PROPERTY DESCRIPTION	3
3.1. Location and Legal Description	3
3.2. Property and Vicinity General Characteristics	3
3.3. Current Use of the Property	4
3.4. Descriptions of Structures, Roads, and Other Improvements on the Property	4
3.5. Current Uses of Adjoining Properties	4
4. USER PROVIDED INFORMATION	4
4.1. User Questionnaire	4
4.2. Title Records	5
4.3. Environmental Liens or Activity and Use Limitations	5
4.4. Specialized Knowledge	5
4.5. Commonly Known or Reasonably Ascertainable Information	5
4.6. Valuation Reduction for Environmental Issues	5
4.7. Owner, Property Manager, and Occupant Information	5
4.8. Reason for Performing the Phase I	5
5. RECORDS REVIEW	6
5.1. Standard Environmental Record Sources	6
<ul> <li>5.2. Physical Setting Sources.</li> <li>5.2.1. U. S. Geological Survey – 7.5 Minute Series Topographic Map.</li> <li>5.2.2. U. S. Department of Agriculture – Soil Conservation Service – Soil Survey of Prince Geological Survey (Normalic Science)</li> </ul>	8 
5.3. Historical Use Information on the Property	9
5.4. Historical Use Information on Adjoining Properties	9
6. PROPERTY RECONNAISSANCE	9

6.1. Methodology and Limiting Conditions1	0
6.2. Exterior Observations1	0
6.3. Interior Observations1	2
6.4. Vapor Encroachment Evaluation1	2
7. INTERVIEWS	2
7.1. Interview with Owner1	2
7.2. Interviews with Property Manager1	3
7.3. Interviews with Occupants1	3
7.4. Interviews with Local Government Officials1	3
7.5. Interviews with Others1	3
8. FINDINGS 1	3
9. OPINION	4
10. CONCLUSIONS	4
11. DEVIATIONS	4
12. ADDITIONAL SERVICES 1	4
13. REFERENCES 1	5
14. SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S) & OTHERS	6
15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL(S) AND OTHERS . 1	6

#### **16. APPENDICES**

- 16.1 Property Vicinity Map
- 16.2 Property Plan
- 16.3 Property Photographs
- 16.4 Historical Research Documentation
- 16.5 Regulatory Records Documentation
- 16.6 Interview Documentation
- 16.7 User Questionnaire
- 16.8 Special Contractual Conditions Between User and EP
- 16.9 Qualifications of Environmental Professionals and Others

#### 1. SUMMARY

This report presents the results of a Phase I Environmental Site Assessment (ESA) conducted by Main Street Environmental, LLC (Main Street) of the property currently owned by SI Virginia II, LLC, the Subject Property address being listed as Lots 10 and 13 Quality Drive, Prince George, Virginia 23875. Specifically, the 'Property', hereinafter refers to the area that will contain the proposed refinance site; SI Virginia II, LLC is now refinancing the land for development. The Property and immediate surrounding area were evaluated for this report.

This study was initiated by SI Virginia II, LLC, hereinafter referred to as 'User', to investigate potential environmental conditions at the Property. This study was conducted by Main Street for the User.

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property. Main Street found no evidence of historical recognized environmental conditions (HRECs) or controlled recognized environmental conditions (CRECs). <u>Main Street's opinion is that no additional environmental due diligence is recommended or warranted at this time.</u>

These conclusions are based on the review of available historical information, regulatory records, Property reconnaissance and interviews when possible. These conclusions are not subject to environmental conditions or contamination that is hidden, unpublished, or otherwise unknown using standard ASTM 1527-13 Phase I ESA methodology.

It should be noted that this section is only a brief summary of the findings and does not represent a detailed summary of the information gathered in the preparation of this report. The report should be reviewed in its entirety to fully understand environmental conditions associated with the Property.

# 2. INTRODUCTION

#### 2.1. Purpose

The purpose of this assessment is to identify recognized environmental conditions (RECs) in association with the Property; establish Bona Fide prospective purchaser liability protection and establish contiguous property owner liability protection in relation to the Property.

ASTM Standard E 1527-13 defines the term "recognized environmental conditions" as:

"... the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."

#### 2.2. Detailed Scope-of-Services

On July 31, 2020, SI Virginia II, LLC contracted with Main Street to conduct a standard Phase I Environmental Site Assessment (ESA) for the Property. Main Street performed the following services:

- Property Reconnaissance
- Records Review of Federal and State Databases
- Interviews (where possible)
- Research of current and historical records (where possible)

#### 2.3. Significant Assumptions

#### 2.3.1. Groundwater Flow Direction

It is assumed that the direction of surface water flow in the vicinity of the Property approximates the direction of subsurface groundwater flow, however, it should be noted that localized geologic features and other subsurface conditions could alter the normally expected groundwater flow direction. In order to more accurately determine the direction of local groundwater flow, subsurface water table measurements would be required.

#### 2.4. Limitations and Exceptions

The information presented in this report is compiled from a variety of sources over which Main Street has neither affiliation nor control. Although these sources are considered reliable, no environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the property. Performance of the practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property.

Available historical resources date back to 1894. Historical topographic maps dated 1894, 1946, 1952, 1969, 1981, 1996 and 2013; historical aerial photographs dated 1968, 1994, 2006, 2019 and 2018 were available and were researched. Historical Sanborn fire insurance maps were not available as the area lays outside the surveyed area. Historical city directories dated 2004, 2007, 2012 and 2017 were available and were researched. SI Virginia II, LLC did not provide a copy of the chain of title for the Property. They did complete a User Questionnaire which included a statement that they were unaware of any environmental lien information. See Appendix.

#### 2.5. Special Terms and Conditions

There were no special terms or conditions involved with this assessment.

#### 2.6. User Reliance

This report is based on the best current available information and prepared in accordance with generally accepted practices in the field of environmental consulting.

Main Street is not responsible for independent conclusions or recommendations made by others based on the data presented in this report.

# 3. PROPERTY DESCRIPTION

#### 3.1. Location and Legal Description

The Property consists of an irregular shaped parcel of land approximately 157.15 acres in area and is located at Lots 10 and 13 Quality Drive, Prince George in Prince George County, Virginia. The Property Parcel numbers assigned by the Prince George County Tax Assessor's office are # 340(22)00-010-0 and 340(22)00-013-0, respectively. The Property is located in the United States Geologic Service (USGS) Prince George Topographic Quadrangle at 37.208330 (north) latitude and -77.289822 (west) longitude. The Property location is indicated on a Property vicinity map included in Appendix 16.1. A Property plan is included in Appendix 16.2. A full legal description of the Property was made available to Main Street by the User in the Warranty Deed, and the parcel outline (in red) is shown on the Property Vicinity Map, Property Plan and other documents throughout the report. The parcel location was determined by reviewing the tax assessor plat map, survey and legal description (see attached). A Property legal description is as follows:

#### TRACT 1

All that certain tract or parcel of land lying, being and situate in Rives District, Prince George County, Virginia, containing 141.790 acres, more or less, and being more particularly designated as Lot 10 on that certain plat dated November 18, 2005 by Timmons Group, entitled, "Southpoint Business Park, Rives District, Prince George County, Virginia", which plat is duly recorded in Plat Book 23 at pages 196-198 in the Clerk's Office of Prince George County, Virginia, and as later amended by Plat Book 24 at pages 94-95 referenced below to create Lot 13. TAX PARCEL NUMBER(S): 340(22)00-010-0

#### TRACT 2

All that certain tract or parcel of land lying, being and situate in Rives District, Prince George County, Virginia, containing 15.363 acres, more or less, and being more particularly designated as Lot 13 on that certain plat dated August 6, 2007, by Timmons Group, entitled, "Re-subdivision of Lot 10, Section Two Southpoint Business Park Forming Lot 13, Section Two Southpoint Business Park, Rives District, Prince George County, Virginia", which plat is duly recorded in Plat Book 24 at pages 94-95 in the Clerk's Office of Prince George County, Virginia.

TAX PARCEL NUMBER(S): 340(22)00-013-0

#### 3.2. Property and Vicinity General Characteristics

The Property is owned by SI Virginia II, LLC and the land is proposed to be refinanced for development. It is approximately 157.15 acres in area at approximately 130 feet above mean sea level. Topography ranges from approximately 105 feet above

MSL near the southern corner and 135 feet above MSL near the northwestern corner, to 137 feet above MSL along Quality Way. The Property is commercial and located in a commercial area of the City of Prince George, Prince George County, Virginia. The Property is located on relatively flat land along Quality Drive, south of Prince George and north of New Bohemia. Surface drainage is generally toward the East.

No bedrock outcrops or sinkholes were noted in the area. The direction of groundwater flow beneath the Property is estimated to be to the East and relatively shallow groundwater is anticipated. In order to more accurately determine the direction of local groundwater flow, subsurface water table measurements would be required.

#### **3.3. Current Use of the Property**

The Property currently consists of one (1) undeveloped parcel of land approximately 157.15 acres in area. A construction trailer with signage, and associated utilities are the only site improvements.

#### 3.4. Descriptions of Structures, Roads, and Other Improvements on the Property

The western portion of the Property has a cleared building pad site with utility stubs; however, the Property is otherwise undeveloped. A construction trailer with signage, and associated utilities are the only site improvements. The Property is served by municipal utilities, including water PGC (Central Water System), sewer (PGC Utilities), electricity (Prince George Electric Cooperative) and natural gas (Columbia Gas of Virginia). The Property is accessed from Quality Drive from the west of the Property. No fuel oil is apparently or reportedly used at the Property and has not been utilized in the past. There are no service roads located on the Property. There are no retaining walls on the Property.

#### 3.5. Current Uses of Adjoining Properties

During the Property reconnaissance, the current use of the surrounding properties was observed. North of the Property is Interstate 295 followed by undeveloped wooded land. East of the Property is undeveloped wooded and shrub land. South of the Property is undeveloped land and several commercial businesses (trucking) along Hardware Drive. West of the Property is Quality Way and several commercial properties along Quality Way including "Metl-Span" (an insulator supplier), Goya Foods, Diamond Plywood and a building under construction.

Main Street did not observe any potentially adverse environmental conditions associated with the adjoining properties during the Property walkover. Adjoining properties do not appear to have an elevated environmental risk business practice.

# 4. USER PROVIDED INFORMATION

#### 4.1. User Questionnaire

Main Street reviewed the All Appropriate Inquiry User Questionnaire prepared by Amanda Fritts of SI Virginia II, LLC. Based upon this review, Ms. Fritts had no specialized knowledge of environmental clean-up liens or Activity and Use Limitations (AULs). In addition, Ms. Fritts had no knowledge pertaining to the storage of chemicals, spills, environmental clean-ups, or contamination that might have resulted in the degradation of the environmental quality of the Property. A copy of the All Appropriate Inquiry User Questionnaire is provided in Appendix 16.7.

#### 4.2. Title Records

Per the scope of this practice, Main Street did not perform title records research for the Property and chain-of-title information was not provided by the User for inclusion in the report.

#### 4.3. Environmental Liens or Activity and Use Limitations

Information regarding environmental liens or activity and use limitations for the Property was not reported to Main Street.

#### 4.4. Specialized Knowledge

Specialized knowledge or experience material to recognized environmental conditions in connection with the Property were not reported to Main Street.

#### 4.5. Commonly Known or Reasonably Ascertainable Information

The User did not report any commonly known reasonably ascertainable information within the local community about the property that is material to RECs in connection with the property. ASTM Standard E 1527-13 defines the term "reasonably ascertainable" as "information that is: (1) publicly available; (2) obtainable from its source within reasonable time and cost constraints; and (3) practically reviewable."

#### 4.6. Valuation Reduction for Environmental Issues

Information regarding any actual knowledge of valuation reduction associated with environmental issues for the Property was not reported to Main Street.

#### 4.7. Owner, Property Manager, and Occupant Information

The Property is currently owned by SI Virginia II, LLC and the land is proposed to be refinanced for future development. There is no property manager associated with the Property. There is currently no occupant associated with the Property. A construction trailer with signage, and associated utilities are the only site improvements.

#### 4.8. Reason for Performing the Phase I

The User requested a Phase I Environmental Site Assessment (ESA) in order to investigate potential environmental conditions at the Property and to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability.

# **5. RECORDS REVIEW**

#### 5.1. Standard Environmental Record Sources

On July 31, 2020, Main Street requested a search of available environmental records from Envirosite Corporation (Envirosite). The environmental database search report meets the government records search requirements of ASTM E 1527-13 for Environmental Site Assessments. The relevant portions of the search will be summarized in this section. The entire report is included in Appendix 16.5. The Subject Property was not listed in the Envirosite environmental database. A summary of the report findings is provided in Table 5.1.

Table 5.1 – Environmental Database Search Summary				
Database	Description	Search Radius (miles)	Number of Sites	
Federal National Priorities List (NPL)	The National Priorities List (NPL) is a list of the worst hazardous waste sites that have been identified by Superfund. A Superfund site is any piece of land in the United States that has been contaminated by hazardous waste and identified as a candidate for cleanup because of a risk to human health or the environment.	1.00	0	
Federal Delisted NPL Site List	Database of delisted NPL sites.	0.50	0	
Federal Comprehensive Environmental Response, Compensation, and Liability Index System (CERCLIS)	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is a database of potential and confirmed hazardous waste sites. The database contains sites that are either proposed to be or are on the NPL as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.	0.50	0	
Federal No Further Remedial Action Planned (NFRAP)	Federal NFRAP is a database of archive designated CERCLA sites where assessment has been completed and has determined no further steps will be taken to list the site on the NPL.	0.50	0	
Federal Resource Conservation and Recovery Act (RCRA) COR ACT Facilities List	The Resource Conservation and Recovery Information System (RCRIS) is a national program management and	1.00	0	
Federal RCRA GEN (Generators and Transporters)	about hazardous waste handlers. The database is separated into Treatment, Storage, and Disposal (TSD) facilities, Large Quantity Generator facilities (LGN), Small Quantity Generator facilities (SGN), Very Small Quantity Generator facilities (VGN), Corrective Action Sites	0.25 (Property and adjoining properties only)	2	
Federal RCRA Treatment, Storage, and Disposal (TSD)	(COR ACT), and sites no longer regulated (NLR).	0.50	0	
RCRA NLR		0.25	0	

Table 5.1 – Environmental Database Search Summary			
Database	Description	Search Radius (miles)	Number of Sites
Federal Institutional Control / Engineering Control (IC / EC) Registries (Brownfield)	An EPA database tracks Superfund sites that have either an institutional or an engineering control. These are Brownfield or Superfund sites that have engineering and/or institutional controls. Data includes the control measure and the media that is contaminated.	0.50	0
Federal Emergency Response Notification System (ERNS)	The Emergency Response Notification System (ERNS) is a database of incidents reported to the National Response Center. Types of incidents include: chemical spills, accidents involving chemicals, oil spills, release of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, illegally dumped material/chemicals.	0.25 (Property only)	0
Tribal Lands	This is a database of areas with boundaries established by treaty, statute, and/or executive or court order, recognized by the Federal government as territory in which American Indian tribes have primary governmental authority.	1.00	0
Spills	Database of Spills reported since 1990.	0.12	0
State/Tribal – Hazardous Waste Sites (HWS)	HWS is a database of state equivalent CERCLIS/Superfund sites.	1.00	0
State/Tribal – Landfill and/or Solid Waste Disposal (SWD) and SWF	Solid Waste Landfills is a state database that tracks Solid Waste Landfills (SWL) and includes information on open and closed landfills and unpermitted dump sites.	0.50	1
State/Tribal – Leaking Storage Tanks (LUST) and LPT and PRO LUST	The Leaking Underground Storage Tank (LUST) State comprehensive listing of all reported leaking underground storage tanks.	0.50	6
State/Tribal – Registered Storage Tanks or historic UST sites (HIST UST) or AST sites	The State registration database of locations of underground and aboveground storage tanks.	0.25 (Property and adjoining properties only)	0
State/Tribal – Institutional Control / Engineering Control (IC / EC)	Similar to the Federal list, this list track sites that have either an institutional or an engineering control. Data includes the control measure and the media that is contaminated.	0.50	0
State/Tribal – Voluntary Cleanup Program (VCP)	Information about sites that are known to be contaminated with hazardous substances and are under the state VCP Program.	0.50	0

Table 5.1 – Environmental Database Search Summary			
Database	Description	Search Radius (miles)	Number of Sites
State/Tribal – Brownfield	Database of sites that have received technical assisstance and liability protection to facilitate contamination investigations and cleanups, property transfers and redevelopment.	0.50	0
DOD	Department of Defense sites	1.00	1
FEDLAND	Federal land locations	1.00	1

A filter was applied to the environmental database search report that searches for specific street names known to pass within the specified search radii. With the filter activated the environmental database search report identified three (3) unmapped sites, and upon review by Main Street, one (1) of the unmapped sites (Metl-Span I, L.P. 6001 Quality Way) appears to be within the search radius. Table 5.1.2 presents a summary of the relevant information obtained from the environmental database search review. Although all sites in the environmental database were reviewed in detail, only sites within 0.25 miles of the Subject Property and/or those that have a significant potential based on factors such as regulatory status, distance and elevation are listed in the table.

Table 5.1.2 – Environmental Database Site(s) Summary				
Database	Site Name	Approximate Distance from Site (miles)	Site Status	Site Summary
RCRA VSQG / ENF / RCRA NON GEN	Unmapped site # 4 and plotted site #A1 and #A2- Metl- Span / HSC Industrial Coatings, 6001 Quality Way	Adjoining property to the west	Active Site	Not a Recognized Environmental Condition (REC) The adjoining property to the west is an active metals manufacturer. The Envirosite report provides evidence that the site handles D001, F002 and F003 waste. It is a used oil generator, and the latest EPA compliance inspection is listed as 9/25/2019. No leak or spill associated with this site has been reported to regulators. Main Street finds that based on regulatory status, the RCRA VSQG / ENF / RCRA NON GEN facility is not likely a recognized environmental condition (REC).

#### **5.2. Physical Setting Sources**

#### 5.2.1. U. S. Geological Survey – 7.5 Minute Series Topographic Map

The Property is located on the 2016 USGS Topographic Map – Prince George Quadrangle. Regional topography slopes gently downward to the east toward an unnamed tributary of Blackwater Swamp. The map and other earlier topo maps indicate that the Property is located within a newer commercial/industrial area. Based on examination of the topographic map, groundwater flow in the area is generally East. The topography is sloping, with a downward slope toward the east and south Property boundary. See Appendix 16.1.

# 5.2.2. U. S. Department of Agriculture – Soil Conservation Service – Soil Survey of Prince George County, Virginia.

According to the U.S. Soil Conservation Service Soil Survey of Prince George County, Virginia, the Property is underlain primarily by "Kinston Complex" (symbol #14), Montross Silt Loam, 0 to 2 percent slopes" (symbol #18A) and Ackwater Silt Loam and Silty Clay Loam, 2 to 10 percent slopes (symbols 1B, 1C and 2C3). A shallow water table is expected at 0 to 30 inches. Bedrock is expected at depths greater than 80 inches, with no frequency of flooding.

The soils are moderately well to well drained, of moderately high to high permeability, and have a low surface runoff. A typical soil profile consists of silt loam, silty clay and silty clay loam to a depth of 79 inches.

#### 5.3. Historical Use Information on the Property

The Property has been predominantly wooded land and shrub land since at least 1894, The 1968 aerial shows a gravel drive entering the Property from the west and perhaps a rural farmstead or residence. As of the 2006 aerial the farmstead/residence is not present and Quality Drive has been constructed to the west of the Property as are several industrial buildings along Quality Way. A construction trailer with signage, and associated utilities are the only current site improvements.

Property use information is generally supported by information obtained from the Prince George County Tax Assessor, and a review of historical aerial photos and city directories.

Main Street did not observe obvious indications of recognized environmental conditions (RECs) in connection with the Subject Property, based on the historical sources reviewed. Main Street could not account for the historical use of the Subject Property at 5-year intervals during the life of the properties since 1940 and while this represents a data gap, Main Street does not consider the data gap of known historical adjoining property use to represent a recognized environmental condition (REC).

#### 5.4. Historical Use Information on Adjoining Properties

The properties in the vicinity of the Property have primarily been used for industrial warehouse and distribution purposes (west, south) since as early as 2001; prior to which the surrounding area consisted of agricultural cropland and undeveloped wooded and shrub land. Main Street did not observe obvious indications of recognized environmental conditions (RECs) for the adjoining properties, based on the historical sources reviewed.

Main Street could not account for the historical use of the adjoining properties at 5year intervals during the life of the properties since 1940 and while this represents a data gap, Main Street does not consider the data gap of known historical adjoining property use to represent a recognized environmental condition (REC).

### 6. PROPERTY RECONNAISSANCE

On August 11, 2020, Jennifer Hurt, Environmental Associate for Main Street, conducted a Property reconnaissance of the Property. Ms. Hurt was self-guided through

the Property inspection. The Property is undeveloped land. A construction trailer with signage, and associated utilities are the only site improvements.

#### 6.1. Methodology and Limiting Conditions

The Property reconnaissance included a walkover and examination of the Property and the adjacent properties. Ms. Hurt walked around the perimeter of the Property and through the upland areas of the Property, but did not venture into the lowlands or heavily wooded areas. No special systematic approach was required to survey the area. Both accessibility and visibility were sufficient to complete a thorough survey. Observations of the adjoining properties were made from the property boundaries and photographs were taken. Photo documentation is included in Appendix 16.3.

#### **6.2. Exterior Observations**

The Property consists of an irregular shaped parcel of undeveloped land approximately 157.15 acres in area and is located at Lots 10 and 13 Quality Drive, Prince George in Prince George County, Virginia. The Property is accessed from Quality Drive from the west of the Property. There are no service roads located on the Property. There are no retaining walls on the Property. A construction trailer with signage, and associated utilities are the only site improvements.

#### Hazardous Materials, Chemicals and Containers

No hazardous materials, chemicals and containers were noted by Main Street on the exterior of the Property. Hazardous materials, chemicals and containers were not noted by Main Street on the nearby and adjoining properties.

#### Solid Waste Disposal

Solid waste is not currently collected at the Property, as the Property is undeveloped. No visual signs of unauthorized or illegal solid waste disposal or dumping, including landfills and burn piles, were noted by Main Street on the Subject Property or nearby and adjoining properties.

#### Surface Water Drainage

Surface water drainage appears to simple overland flow to the lower lying area east of the Property. Main Street did not observe any on-Property surface water bodies. No potentially contaminated surface water drainage was noted by Main Street which is flowing onto the Subject Property from nearby or adjoining properties.

#### Wells and Cisterns

Main Street noted no private wells or cisterns on the Property and none are expected due to the provision of municipal water. No wells or cisterns were noted on nearby or adjoining properties, and none (0) were reported by the Owner.

One federally registered well is present within 1 mile of the Property, specifically between one-half and one mile east-northeast and cross-gradient of the Property. The

well is registered as a Federal Reporting Database System (FRDS) Public Water Supply (PWS) System and is identified as Prince George Wood Estates (PGWE). One private or municipal well that may be used for water supply is located between one-half and one mile east-northeast of the Property; the system name is also identified as PGWE. The PGWE system serves 60 people and is identified as a treatment facility for corrosion control and hardness removal. The PGWE system has received violations for coliform in 2008 and 2010; compliance was achieved in April 2011.

#### Wastewater

No indication of industrial wastewater disposal or treatment systems were observed during the Property reconnaissance or reported to Main Street, on the Subject Property or on nearby or adjoining properties.

#### **Septic Fields**

No septic tanks or fields are located on the Property, and none were apparent on nearby and adjoining properties, and none (0) were reported by the Owner.

#### Polychlorinated Biphenyls (PCB's)

One pad-mounted electrical transformer is present on the Property and is owned by the Prince George Electrical Cooperative. The unit is labeled indicating no PCB content. Main Street saw no indication of leaks or releases from electrical equipment observed during the Property visit.

#### Underground Storage Tanks (USTs) and Aboveground Storage Tanks (ASTs)

No underground storage tanks (USTs) or aboveground storage tanks (ASTs) were noted by Main Street on the Property. No USTs or ASTs were noted by Main Street on the nearby and adjoining properties.

#### Flood Zone, Wetlands and Streams

A review of the FEMA Flood Insurance Rate Map panel number 51149C0160B effective May 16, 2012, published by the Federal Emergency Management Agency was performed. The Subject Property and surrounding areas are mapped as Zone X (west side) with a very low chance of flooding and Zone AE (east side) which is a "Special Flood Hazard Area". The "PFO1C" designated area is a palustrine (non-tidal) forested broad-leaved deciduous seasonally flooded wetland. A copy of the FEMA panel is attached in the Appendix. Main Street did not observe any sign of wetlands or streams on the Subject Property; however, the eastern area of the Property is low-lying and seasonally wet or flooded based on a review of historical aerials, topos and the flood map. According to the US Fish and Wildlife Serviced Wetlands Mapper website, the eastern portion of the Property is apparently located in a non-designated wetland area.

#### **Ecological Resources and/or Endangered Species**

Main Street did not observe any ecological resources and/or endangered species at the Subject Property.

#### Other Signs of Environmental Contamination

No obvious signs of environmental conditions (soil or pavement staining, stressed vegetation, odors, pools of liquid, and other signs of potential environmental conditions) were noted on the Subject Property or on nearby and adjoining properties.

#### 6.3. Interior Observations

The Subject Property is undeveloped land. Main Street did not observe the interior of the construction trailer located on the Property.

#### 6.4. Vapor Encroachment Evaluation

Main Street evaluated the potential for vapor from hazardous chemical releases in the soil or groundwater on and around the Property, to migrate onto the Property through soil, groundwater and horizontal and vertical vectors such as underground utilities and water wells. Based on the data reviewed, Main Street does not recognize any significant risk of vapor encroachment to the Property.

This evaluation does not constitute a Vapor Encroachment Screening as described in ASTM standard E2600. In accordance with lender requirements, a limited screening of the Property for potential vapor intrusion was conducted.

NZ /NI

 $\sim$ 

vapor intrusion Screening Results	Yes/INO	Comments
Is the Property known to have current or past contamination?	NO	
Is contamination of the Property suspected?	NO	
Is an adjacent property known to have current or past contamination which may have impacted the Property?	NO	
Is a nearby property known to have current or past contamination which may have impacted the Property?	NO	
Is regional groundwater contamination known to exist beneath the Property?	NO	
Are you aware of other conditions which may result in vapor intrusion at the Property?	NO	

# 7. INTERVIEWS

1 1 1

0

**、** /

#### 7.1. Interview with Owner

On July 31, 2020 Main Street completed a phone interview with Jamie Burns, Owner representative. Jamie Burns was unaware of any previous environmental audit reports, material safety data sheets, community right-to-know plans, safety plans, hydrogeologic

reports, notices or other correspondence from any government agency relating to past or current violations of environmental laws, hazardous waste generator notices or reports, or geotechnical studies associated with the Property. Jamie Burns had no knowledge of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Property; or any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Jamie Burns was unaware of any environmental problems or issues that might pose an environmental condition to the Property. The contact information for Jamie Burns is included in Appendix 16.6

#### 7.2. Interviews with Property Manager

The only Property Manager is the same as the Property Owner.

#### 7.3. Interviews with Occupants

There are no occupants of the Property. It is undeveloped land.

#### 7.4. Interviews with Local Government Officials

Main Street contacted several key city officials about the Subject Property. See the Appendix for full contact details, and a synopsis of information obtained if relevant to this investigation.

#### 7.5. Interviews with Others

No other interviews were obtained or conducted.

# 8. FINDINGS

The Property has been predominantly wooded land and shrub land since at least 1894, The 1968 aerial shows a gravel drive entering the Property from the west and perhaps a rural farmstead or residence. As of the 2006 aerial the farmstead/residence is not present and Quality Drive has been constructed to the west of the Property as are several industrial buildings along Quality Way. A construction trailer with signage, and associated utilities are the only current site improvements.

Property use information is generally supported by information obtained from the Prince George County Tax Assessor, and a review of historical aerial photos and city directories.

Main Street could not account for the historical use of the Subject Property or adjoining properties at 5-year intervals during the life of the properties since 1940 and while this represents a data gap, Main Street does not consider the data gap to represent a recognized environmental condition (REC).

The Subject Property was not listed in the Envirosite environmental database.

Main Street did not observe any potentially adverse environmental conditions associated with the Subject or nearby and adjoining properties during the Property walkover.

Main Street evaluated the potential for vapor from hazardous chemical releases the soil or groundwater on and around the Property to migrate onto the Property through soil, groundwater and horizontal and vertical vectors such as underground utilities and water wells. Based on the data reviewed, Main Street does not recognize any significant risk of vapor encroachment to the Property.

Based on the review of historical aerial photos, topographic maps, city directories and other documents Main Street found no evidence of any recognized environmental condition (REC). Main Street found no evidence of historical recognized environmental conditions (HRECs) or controlled recognized environmental conditions (CRECs).

### 9. OPINION

Main Street found no evidence of present recognized environmental conditions (RECs), historic recognized environmental conditions (HRECs) or controlled recognized environmental conditions (CRECs) associated with the Property. It is the opinion of Main <u>Street that no additional review is required or warranted at this time.</u> This opinion is based on a Property reconnaissance, an environmental database report, and available historical research.

# **10. CONCLUSIONS**

Main Street has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E 1527-13 of the Property located at Lots 10 and 13 Quality Drive, Prince George, Prince George County, Virginia, the *Property*. Any exceptions to, or deletions from, this practice are described in Section 11 of this report.

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property. <u>It is the conclusion of Main Street that no additional review is required or warranted at this time</u>.

# **11. DEVIATIONS**

This Phase I ESA has been limited by the following conditions:

- Per the scope of this assessment, Main Street did not perform land title or lien records research for the Property and chain-of-title or environmental lien research was not requested by SI Virginia II, LLC.
- Historical research was only available back to 1894.

# **12. ADDITIONAL SERVICES**

No additional services were requested or provided for this Phase I Environmental Site Assessment (ESA).

#### 13. REFERENCES

#### ASTM 1527-13

Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process

Designation: E1527-13 American Society for Testing and Materials 100 Barr Harbor Drive West Conshohocken, PA 19428-2959

#### Tax Plat Map and Parcel Info

Tax Assessor of Prince George County, Virginia 6602 Courts Drive Prince George, VA 23875 (804) 722-8629 http://www.princegeorgeva.org/residents/property\_and\_taxes/real\_estate\_assesso r s office/online real estate assessments.php

#### **Flood Plain Information**

Federal Emergency Management Agency (FEMA) www.msc.fema.gov

#### Environmental Database Search Report

Envirosite Corporation 1175 Post Road East Westport, CT 06880 www.envirositecorp.com

#### **City Directories**

#### Historical Information Gatherers (HIG)

1589 Highway 7 Hopkins, MN 55305 www.historicalinfo.com

#### Soil Survey

United States Department of Agriculture, Prince George County, Virginia Soil Conservation Service- Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

# 14. SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S) & OTHERS

The following environmental professionals and others of Main Street Environmental, LLC participated in the completion of this report. This Phase I Environmental Site Assessment (ESA) was performed in accordance with the generally accepted practices in the field of environmental consulting. The analysis and recommendations indicated in this report are based upon the best current available information that could be obtained in the specified time frame. Main Street assumes no liability for independent conclusions or recommendations made by others in conjunction with the data presented in this report.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312 and I have the specific qualification 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.

Todd Prevette Sr. Project Manager / Environmental Professional

# 15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL(S) AND OTHERS

Resumes of the environmental professionals and others who participated in the preparation of this Environmental Site Assessment (ESA) are included in Appendix 16.9.



# Appendix 16.1

Property Vicinity Map



Appendix 16.2 Site Plan



# Appendix 16.3

Property Photographs





Property Photograph 3 – Pad-mounted electrical transformer on Property



**Property Photograph 4 –** A view of the trailer site on the Property

**Property Photographs** 

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia Photographed:







**Property Photograph 8 –** Looking south across the Property

**Property Photographs** 

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia Photographed:







Property Photograph 11 – Goya Foods, adjoining west



Property Photograph 12 – Diamond Plywood, adjoining west

**Property Photographs** 

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia Photographed:





Property Photograph 13 – Diamond Plywood, adjoining west



**Property Photograph 14 –** Building under construction, adjoining west

# **Property Photographs**

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia Photographed:



# Appendix 16.4

Historical Research Documentation









#### **Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia


**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia MAIN STREET ENVIRONMENTAL, LLC









### Historical Aerial Photograph

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia

MAIN STREET ENVIRONMENTAL, LLC



### **Historical Aerial Photograph**

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia





### **Historical Aerial Photograph**

**Undeveloped Land** Lots 10 and 13 Quality Drive Prince George, Virginia MAIN STREET ENVIRONMENTAL, LLC

# **Prince George County Online Assessments**

Questions or Comments? Contact Us Email: assessor@princegeorgecountyva.gov Tel: (804) 722-8629 Links Sketches None Property Record Card PRC Link **Owner/Legal information** Tax ID Number 340(22)00-010-0 **Property Address** Legal Description LT:10 BK: SEC:2 SUB:SOUTHPOINT BUSINESS PARK **Owner** Name SI VIRGINIA II LLC Owner 2 Name **Owner Address 1 ROCKY TOP LN CLINTON** 37716 TN Neighborhood Number 8901 Property Class Code 410 **Assessment Information** Assessment History 07/01/2020 Land - Market Value \$535800 Land - Use Assessment \$535800 Buildings/Improvements \$0 **Total Market Value** \$535800 Total Taxable Value \$535800 Change Reason **19** Reassess Assessment History 2 07/01/2019 Land - Market Value 2 \$487100 Land - Use Assessment 2 \$487100 Buildings/Improvements 2 \$0 Total Market Value 2 \$487100 Total Taxable Value 2 \$487100 Change Reason 2 **19** Reassess Assessment History 3 07/01/2018 Land - Market Value 3 \$487100 Land - Use Assessment 3 \$487100 Buildings/Improvements 3 \$0 Total Market Value 3 \$487100 Total Taxable Value 3 \$487100

Change Reason 3 19 Reassess **Sale/Transfer Information** Sale Date 05/22/2019 Sale Price \$980600 Grantor HOLLINGSWORTH GP Document Reference 19 1405 Land Information Land Size (Acres) 141.7900 Land Size (SF) 6176372 Land Classification Southpoint/Crosspoint Ind. Vac Land Type 58 Zoning I-1, Limited Industrial

### **Structure Information**

Use Description Finished Size Sqft. Number of stories Building Type Year Built Structure Foundation

340(22)00-010-0	SI VIK	UINIA II LL										4	10
SI VIRGINIA II LLC 1 ROCKY TOP LN	2							]	Printed 0	1/28/2020	)	Card No.	1 of
CLINTON, TN 37716	5	Transfer of Ow	nersh	nip									
LT:10 BK: SEC:2 SUB:SOUTHPOINT BUSINESS	PARK	Owner		-		Considerat	ion Transfe	r Date D	eed Boo	ok/Page	Deed Type		
ACRES:141.79		HOLLINGSWOR	RTH (	GP		98060	0 05/22	/2019	19	1405	SW		
Neighborhood Number 8901													
Neighborhood Name Commercial PGPA 8													
TAXING DISTRICT INFORMAT	ION												
Jurisdiction Name	PRINCE GEORGE COUN	TY											
Area	001												
District	P4												
Section & Plat	23/196												
						Val	uation Record						
Site Description Topography		Assessment Year	r	2014	2015	2016	2017	2018	2019	9	2020		
Public Utilities		Reason for Chang	ige	Reassess	Reassess	Reassess	Reassess	Reassess	Reas	ssess	Reassess		
Street or Road			-	405100	405100	405100	405100	4071	0.0	405100	52500	2	
Neighborhood		Market Value		48/100	48/100	48/100	487100	48/1	00	48/100	53580		
Real to a second				497100	197100	497100	497100	1071	0	497100	52590		
I-1, Limited Industrial	-	<b>T</b> 11 T 1	T	487100	487100	487100	487100	4871	00	487100	53580	ő	
Legal Acres:		Taxable Value	L I	10,100	0	10,100	10,100	10/1	0	10,100		ő	
141.7900			T	487100	487100	487100	487100	4871	00	487100	53580	õ	
l	,	- L	1					1			1		

	_	Land Size		
Land Type	Rating, Soil ID - or - Actual Frontage	Acreage - or - Effective Frontage	Square Feet - or - Effective Depth	Influence Factor
Southpoint/Crosspoint Ind. Vac				S -35% W -30% Z -10%

### SI VIRGINIA ILLI C

410





Lat: 37.21712° N 1:500 Lon: 77.25913° W





STATE OF TENNESSEE COUNTY OF\_







SUB 3

L

CURVE TABLE									
CURVE	RADIUS	LENGTH	TANGENT	DELTA	CHORD BEARING	CHORD			
C1	50.00'	67.35'	39.90'	77°10'43"	S4°05'31"W	62.37'			
C2	1030.00'	198.29'	99.45'	11°01'50"	N37°04'56"E	197.99'			
C3	970.00'	226.88'	113.96'	13°24'04"	S38°16'03"W	226.36'			
C4	7.50'	8.09'	4.49'	61°47'07"	S75°51'39"W	7.70'			
C5	65.00'	133.70'	107.87'	117°51'26"	N47°49'29"E	111.35'			

	LINE TABLE						
LINE	BEARING	LENGTH					
L1	N42°35'50"E	320.32'					
L2	N31°34'01"E	343.94'					
L3	N44°58'05"E	258.81'					
L4	N26°53'16"E	278.44'					
L5	N6°35'38"E	218.74'					
L6	S23°42'30"W	254.59'					
L7	S71°51'41"E	188.78'					
L8	S34°18'02"E	175.65'					
L9	N84°41'58"E	166.07'					
L10	N54°54'37"E	270.82'					
L11	N34°29'50"W	128.21'					

### SYMBOL LEGEND

- - ROD FOUND
- CALCULATED POINT
- ELECTRIC BOX
- H-FRAME WITH METER  $\mathfrak{G}$
- ø UTILITY POLE
- < GUY ANCHOR
- O⇔ LIGHT POLE
- CLEANOUT 0
- DRAINAGE MANHOLE  $\bigcirc$
- FIRE HYDRANT
- GAS MARKER
- TELEPHONE PEDESTAL
- COMMUNICATION VAULT
- MAIL BOX

## ABBREVIATION LEGEND

R/W - RIGHT OF WAY N/F - NOW OR FORMERLY P.B. - PLAT BOOK PG. - PAGE INST. - INSTRUMENT T.M. - TAX MAP RCP - REINFORCED CONCRETE PIPE C/L - CENTERLINE P/L - PROPERTY LINE

## PLAT SHOWING THE CONSOLIDATION OF LOT 10 & LOT 13 SOUTHPOINT BUSINESS PARK **SECTION TWO** FORMING **LOT 10R** SOUTHPOINT BUSINESS PARK **SECTION TWO**

**RIVES DISTRICT** PRINCE GEORGE COUNTY, VIRGINIA

DATE: July 28, 2020	SCALE: 1"=200'
SHEET 3 OF 3	J.N.:46126-903
DRAWN BY: J. Livingston	CHECK BY: W.M. Naulty

DRAWING PREPARED AT TRI-CITIES OFFICE Infrastructure Residential Site Development U S Σ 

**Fechnology** 

H

Ū W. M. NAULTY Lic. No. 2067 \*\*\*\*\*\*

VIRGINIA LAND RECORD COVE Form A – Cover Sheet Contei	r Sheet nt	Î		
Eld (IDDAD				
Instrument Date: 5/14/2019				
Instrument Type: DBS			100	A 4000
Number of Parcels: 3 Num	iber of Pages: 3		190	0 1400
PRINCE GEORG	E			5-22-2019
TAX EXEMPT? VIRGINIA/FI	EDERAL LAW			
[ ] Grantor:				
[ ] Grantee:				
Consideration: \$980,6	00.00			
Existing Debt:	\$0.00			
Actual Value/Assumed:	\$0.00			
PRIOR INSTRUMENT UNDER § 58.1-8031	נח:			
Original Principal:	\$0.00			
Fair Market Value Increase:	\$0.00	l	<i>(</i> ) <i>(</i> ) <i>(</i> )	
Original Book Number	Out the second		(Area Above Re	eserved For Deed Stamp Only)
Prior Recording At: [ ] City [ ] County	Original Page Number	r: Origin	al Instrument N	umber:
	P	ercentage In This Ju	risdiction:	100%
BUSINESS / NAME 1 S Grantor: HOLLINGSWO	RTH, G.P.	g, ,, ju	iourchom.	
[] Grantor:				
1  X  Grantee: SI VIRGINIA II,	LLC			
Grantee:				
GRANTEE ADDRESS Name: SI VIRGINIA II, LLC				
Address: 1 ROCKY TOP LANE				
City: CLINTON		The The		077740
Book Number: Page	Number	State: IN	Zip Code:	37716
Parcel Identification Number (PIN): 34 Short Property Description. LOT 10	40(22)00-010-0 T	ax Map Number: 34	mber: 10(22)00-010-0	
	COULT ON DOON	LOOPARN		
Current Property Address				
City: FRINCE GEORGE		State: VA	Zip Code:	23875
Instrument Prepared By: HOLLINGS	WORTH, G.P.	Recording Paid By:	HOLLINGSW	ORTH, G.P.
Address TWO CENTER DUATE	WURTH, G.P. C/O J. H	IUSKINS		
CLINTON		· · · · · · · · ·		
CITY: CENTON		State: TN	Zip Code:	37716
		State: 11	Zip Code:	37716
FORM CC-1570 Rev: 7/15	Page 1 of	2	6:043 <b>:0</b> 1111	Cover Sheet A
\$\$ 17.1-223, 17.1-227.1, 17.1-249				

Copyright © 2014 Office of the Executive Secretary, Supreme Court of Virginia. All rights reserved.

VIKGINIA LAND KECORD LOVER SHEET	1
Form C - Additional Parcels	
Instrument Date: 5/14/2019 Instrument Type: DBS Number of Parcels: 3 Number of Pages: 3 [ ] City [X] County PRINCE GEORGE	
PARCELS IDENTIFICATION OR TAX MAP Prior Recording At: [ ] City [ ] County	
Percentage In This Jurisdiction:100%Book Number:Page Number:Instrument Number:	
Parcel Identification Number (PIN): 340(22)00-013-0	(Area Above Reserved For Deed Stamp Only)
Tax Map Number: 340(22)00-013-0	
Short Property Description: LOT 13 SOUTHPOINT BUSH	NESS PARK
Current Property Address: City: PRINCE GEORGE	State: VA Zip Code: 23875
Prior Recording At: [ ] City [ ] County	
Percentage In This Jurisdiction:100%Book Number:Page Number:Instrument Number:	
Parcel Identification Number (PIN): 340(22)00-012-0	
Tax Map Number: 340(22)00-012-0	
	IESS DADK
Short Property Description: LOT 12 SOUTHPOINT BUSIN	IESS PARK



FORM CC-1570 Rev: 10/14 §§ 17.1-223, 17.1-227.1, 17.1-249 Page 2 of 2

Cover Sheet C

Copyright © 2014 Office of the Executive Secretary, Supreme Court of Virginia. All rights reserved.

### Prepared by:

Hollingsworth, G.P. Two Centre Plaza Clinton, Tennessee 37716 Attn: Joseph A. Hollingsworth, Jr.

### Grantee's Address:

SI Virginia II, LLC 1 Rocky Top Lane Clinton, TN 37716 Attn: Brenda S. Starwalt

Consideration: \$980,600.00 Tax Assessed Value: \$487,100.00 Tax Parcel No.: 340(22)00-010-0 Tax Assessed Value: \$123,600.00 Tax Parcel No.: 340(22)00-013-0 Tax Assessed Value: \$188,200.00 Tax Parcel No.: 340(22)00-012-0

### SPECIAL WARRANTY DEED

The Grantor, <u>HOLLINGSWORTH, G.P.</u>, a Tennessee general partnership, for and in consideration of TEN and 00/100 DOLLARS (\$10.00) and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, GRANTS, BARGAINS, SELLS AND CONVEYS WITH SPECIAL WARRANTY OF TITLE to <u>SI VIRGINIA II, LLC</u>, a Virginia limited liability company ("Grantee"), the real property situated in the County of Prince George in the State of Virginia described on <u>Exhibit A</u> attached hereto and incorporated herein by reference and subject to the currently recorded restrictions at Deed Book 456, Page 758; Vol 0500, Page 019; Instrument 180003014; and 180003015 and such other deeds of trust, covenants, restrictions, conditions, and easements of record as may lawfully affect said property.

The existence of title insurance is unknown to the preparer.

[Signature Page Follows]

IN WITNESS WHEREOF, Grantor has caused this Special Warranty Deed to be executed this 1444 day of May, 2019.

GRANTOR:

HOLLINGSWORTH, G.P., a Tennessee general partnership

By:

Jøseph A. Hollingsworth, Jr., Managing Partner

### STATE OF TENNESSEE SS. COUNTY OF ANDERSON )

I, the undersigned, a Notary Public in and for County and State aforesaid, do hereby certify that Joseph A. Hollingsworth, Jr., the Managing Partner of HOLLINGSWORTH, G.P., a Tennessee limited liability company, personally known to me to be the same person whose name is subscribed to the foregoing instrument as such officer, appeared before me this day in person and acknowledged that he signed and delivered the said instrument as his own free and voluntary act, and as the free and voluntary act on behalf of said entity, for the uses and purposes therein set forth.

Given under my hand and Notarial Seal this <u>1474</u> day of May, 2019.

Voque

My Commission Expires: 11/20/19

Notary Public



### EXHIBIT A

### LEGAL DESCRIPTION

#### TRACT 1

All that certain tract or parcel of land lying, being and situate in Rives District, Prince George County, Virginia, containing 141.790 acres, more or less, and being more particularly designated as Lot 10 on that certain plat dated November 18, 2005 by Timmons Group, entitled, "Southpoint Business Park, Rives District, Prince George County, Virginia", which plat is duly recorded in Plat Book 23 at pages 196-198 in the Clerk's Office of Prince George County, Virginia, and as later amended by Plat Book 24 at pages 94-95 referenced below to create Lot 13.

TAX PARCEL NUMBER(S): 340(22)00-010-0

### TRACT 2

All that certain tract or parcel of land lying, being and situate in Rives District, Prince George County, Virginia, containing 15.363 acres, more or less, and being more particularly designated as Lot 13 on that certain plat dated August 6, 2007, by Timmons Group, entitled, "Resubdivision of Lot 10, Section Two Southpoint Business Park Forming Lot 13, Section Two Southpoint Business Park, Rives District, Prince George County, Virginia", which plat is duly recorded in Plat Book 24 at pages 94-95 in the Clerk's Office of Prince George County, Virginia.

TAX PARCEL NUMBER(S): 340(22)00-013-0

#### TRACT 3

All that certain tract or parcel of land lying, being and situate in Rives District, Prince George County, Virginia, containing 20.474 acres, more or less, and being more particularly designated as Lot 12 on that certain plat dated November 18, 2005 by Timmons Group, entitled, "Southpoint Business Park, Rives District, Prince George County, Virginia", which plat is duly recorded in Plat Book 23 at pages 196-198 in the Clerk's Office of Prince George County, Virginia.

TAX PARCEL NUMBER(S): 340(22)00-012-0

INSTRUMENT 190001405 RECORDED IN THE CLERK'S OFFICE OF PRINCE GEORGE CIRCUIT COURT ON MAY 22, 2017 AT 10:26 AM \$731.00 GRANTOR TAX WAS PAID AS REGUIRED BY SEC 58.1-802 OF THE VA. CODE STATE: \$490.50 LOCAL: \$490.50 BISHOP KNOTT, CLERK RECORDED BY: WRG

RECE	DATE: 05/22/2019 SIPT #: 19000004294	TIME: 10:26:58			CASE #: 149CLR190001405	
CAS	SHIER : WRG	REGISTER # : D351			FILING TYPE - DRS	DAVMENT . FILL DAVME
INSTRUI	MENT: 190001405	BOOK :	PAGE		RECORDED - 05/22/2019	AT . 10.06
GRAI	NTOR : HOLLINGSWOI	RTH GP				100.00
GRA	NTEE : SI VIRGINIA II I	TC			EX : N	PCT - 100%
RECEIVE	ED OF : HOLLINGSWOF	ЯТН, G.P.				
ADD	RESS: 1 ROCKY TOP DEED: 05/14/2019	LANE CLINTON, TN 37716				
CF	HECK: \$4,292.67	CHECK NUMBER : 034361				
ESCRIPT	ION 1 : RI- 141.790 AC	L10			<b>PAGES</b> : 003	0.00
	2: RI- 15.363 AC L	.13				
NSIDERA	VTION: \$980,600.00	A/VAL: \$0.00			MAP: 340(22)00-010-0	PIN : 340(22)00-013
CODE		DESCRIPTION	PAID	ACCOUNT	DESCRIPTION	PAID
035	VOF FEE		\$1.00	145	VSLF	
036 1	DEED PROCESSING F	EE	\$20.00	212	TRANSFER FEES	
038	DEEDS OF CONVEYAN	VCE	\$490.50	213	COUNTY GRANTEE TAX	\$817
039 1	DEEDS AND CONTRAC	UTS CTS	\$2,451.50	220	GRANTOR TAX	\$490
106 (	(TTF) TECHNOLOGY T	RUST FUND FEE (CIRCUIT COURT)	\$5.00	301	DEEDS	\$14.5

Page 1 of 1

21

Receipt : 19000004294

RECEIPT COPY 1 OF 2

CLERK OF COURT : BISHOP KNOTT

PAYOR'S COPY

### 2017 Petersburg, VA and Vicinity - infoUSA City Directories

Prince George		June 2017 Edition - L	Petersbur	g, Virginia on - Listings Arranged By	Address	Prin	co Goorge Dr
Castinutian Of		HOC Dands Kaula & Kaula Is	17709	Nid 7 u Malleuren Julius 8 Daartind C	004 F44 3334 ++03	COOL Constant Charlette A	e deorge Di
Prince George Dr	11100	#125 Brady Kevin & Kevin Jr #126	NCL	6120 <sup>H</sup> Ceney John R & Barbara J	804.452.4494 CAA03	6002 h Crawford Chanotte A 6010 h Baucom Billy J & Kathy S	804.732.6334 AV04
Mail: Prince George, VA Tract 51149-8504 35 (od	23875	#128 Murphy Kayla #129 Boney Denice M	@VV16	8121 h Lafreniere Jennifer & N 8124 H Jones Shinobu C	7714	6201 h Bowkley Heidei S & Nicholas 6405 h Skalchy Jamy 18 Branda S	\$V06
Tract 51149:8503.01 4\$ (e	even # s)	#130 Talley Torrence L & Torrece	64703	8125 H Allen Tara M	·@+Δ13	6455 h Skalsky Jerry J Ii & Tammy M	¢∆02
6401 6450 # Hawkins Amanda M & Nakia	NGL	#131 Easterling Oval E & Betty J #133 Vanwert Lance H & Andree M	804.504.5585	Trapp Ashavni 8128 H Perry David E & Manuela M	804.458.9772 @▲△03	6501 H Chance Jeffery G & Whitney M 6511 h Shafer Kavla	@#411
6500 H Campbell Richard O & Sharon	C@4088	#134 #125 Octowood Contin	NCL	Quail Run I n		6512 H Vinsh Joseph J Jr & Mary B	804.861.1019 40.85
6516 # King Clarence A	804.458.5272 4785	#139 Erickson Steven G	AV98	15 Resident		6524 H Priode Kenneth L & Barbara V	\$089
XSECT SEBERA RD 6600 H Britchett Philip 1 & Brenda	4015	#141 Wade Kasey #142 #143 #144	▼⊽09	Mail: Prince George, VA Tract 51149:8504 3	23875	6571 H Shaver Richard W Jr & Kathy J	804 862 9981 40 94
6605 H Lipp Douglas B & Beth H	804.458.5387 . 0 94	#147 Tuck Tina M	@AV12	11838 H Milam Douglas K & Kathy P	POA 541 9155 4098	6600 H Dancy Roger W & Paige W	4082
6609 # Mccabe John S Jr & Helen M	804.458.1079 @AV76	#149 Berry James P III & James P II #151 * Red Hill	804.733.2880 1F 12	11850 h Crabtree Gary L	AV96	6602 H Dancy Kathleen T	804.733.3419 A099 804.733.3432 AV97
6616 h Barrett Susan H	\$0.06	#T-50 Park Daree	004 601 0707 1016	11853 11856 h Thompson Wilson & Katherine	NCL	6606 h Azar Barbara	▲♥←
6701 + Causey Dorian L	♦∇06	* Vance Insulation Inc	804.862.4493 1060	11858 H Thompson Yvonne R	AV87	6643 - Shaver Richard W & Cynthia Y	+093
6725 H Okum Sheryle A & Robert A 6827 H Benesek Charles W & Barbara	D	3926 * Wells Cabinet Shop 3928	804.861.8325@1085 NCI	11860 H Ihompson Wilson E & Jeff E 11862 h Reynolds Dana	@#V88	6647 h Jolly Brian P 6651 H Sullivan Michael & Mariorie	
Veret chuseners i u	804.732.5975 44.90	3940 h Black Michael W	@+ 15	11866 H Newman Kenneth A & Deborah	J	6700 + Wilson Electric	804.861.6590 1096
XSECT CARDINAL ST	and the state	4120 * Vuican Materials Co 4309 = Louk Charles P & Judith D	▲♥67	11875	NCL	6709 H Gutierrez Evelyn G & Maria E	@A091
7305 H Williams Jesse A Sr 7520 H Shortt Charles A III & Helen G.	804.732.0715 AV92 804.732.6435 AV83	4310 * Monroe Grill	804.722.3654 1R ←	11881 <sup>H</sup> Pruitte George W Jr & Mary E 11885 <sup>H</sup> Sharp Christopher & Natalie	804.458.0502 ♥ △ 04	6800 H Adkins James E & Karen L	804.862.4089 AA97 804.862.4089 1098
7605 * Marburger Janet G & Wayne R	001702.0100 2100	XSECT FINE ST		11890 H Briggs Jon C	4790	6801 h Weber Roger J & Dawn M	\$2.4007
* Prince George Cc Preschool	804.733.9544 4 0 91 804.732.5625 1016	4312 h Cornett Lacy N 4314 h Nickerson Jeffrey & Carolyn	W10	11901 H Moran Cindy E	@A092	6809 h Grubb Megan V h Wilkerson Steve E & Vickie G	@VV09
* Prince George Christian Chu	804 732 5625 e10 oc	4316 4219 h Thomas Eric 1	NCL	11905 h Moran Cory R & Emily 11915 H Antis Franz J & Franz J Jr	•△05	6817 H Chobanian Gladys B & Laurie	3 804 867 1597
7713 H Adams Aristides W & Nancy A	804.732.7797 ▲081	4310 H Vaughan Linwood A & Lin	804.732.3398	E Overlee DJ		6820 H Clark William D & Lynn M	804.862.9693 ▲△90
Ragas Nancy Z XSECT RUFFIN RD	\$709	4400 4401 * Public Storage	NCL 804 518 8904 1073	Disputanta		6900 H Callis Jacqueline A & David L 6909 H Thompson Ricky W & Sandyra	804.733.7208 AV99 R A091
7901 H Bristow Richard Y & Rosa P	804.732.1863 4086	4450 + Noland Co	804.862.2126@10.85	41 Resident 5 Business	10 New	7001 H Wood Benjamin R & Amy L	•A+
8018 h Wettstein Mark & Joy S 8020 h Madison Daisy M & Pamela D	@AV16	* Phillips Cathy J Np	804.704.8655 IP 15	Tract 51149:8504 3	5	7015 h Scott Smith	804.861.0280 •715
8021 H Turner Harry S & Pamela B 8023 H Turner Jane D & Bachel M	\$0 84	4700 Multi-Unit Address	804 732 0796 1014	9400 <sup>H</sup> Glazier Samuel E & Kelli W 9511 H Bonner Shelton B	•∆97	H St Onge Mary S 7018 H Neal Shirley 18 Jaanette F	BON 733 2058 AA96
8025 + Pillsbury Mitchell & Traci	TV+-	#100 * May Iv James T Md	804.484.3700 1P 16	9512 h Glazier Christopher L	4094	7019 <sup>H</sup> Ellis Robert S	▲∇99
8027 H Williams Thomas M & Annie M XSECT LAUREL SPRING RD	804.732.5883 ▲◊89	#100 * Virginia Ear Nose Throat #300 * Prime Care Family Practice	804.732.1922 1P 15 804.732 1252 m2P on	9523 H Pettaway Lorraine & M 9523 H Pettaway Madeline & L	▲♥03 @▲♥93	7021 7100 h Gentry Linda	NCL
8100 h Dent Kimberly	• 10	#300 * Primecare Family Practice	804.526.1111@1P 11	9593 h Glazier Mark W & Darla K	804.722.0032 A004	H Scott Howard A	NC1 @+0 98
Tract 51149:8504 3	•014 \$	#300 * Richmond Gastroenterology	804.520.5223 1P 16	- Johnson a Glazier Construct	804.722.0065 2006	7103 h Ferguson Robert A	@+V12
8117 h Hull Robin S	804.861.6680 @AV07	#300 * Rickey Tami L Np #400 * Virginia Cardiovageular	804.526.1111 1P 15 804.458 1740 0 10 00	9618 H Bowen Lewis F Jr & Lewis F Jr	804.733.3518 4088	7105 H Mcclung Larry T Sr & Myrtis O 7107 H Minter Jerry J Sr & Haidi S	804 722 0537 AA96
Puddledock R	d	#400 * Virginia Cardiovascular Spck	st	9633 h Landry Douglas P & Destinee	•••07	7109 H Kipper Mac K & Valerie K	AA96
Mail: Prince George, VA	16 New 23875	4710 Multi-Unit Address	804.722.5721 1P ←	XSECT CENTENNIAL RD		7111 H Tucker Carroli L Jr & Lynn 7113 H Poole Sara N & Michael K Jr	804.732.3390 ◆△01
Tract 51149:8501 3	\$	* Virginia Family Dentistry	804.526.4822 2P 75	10605 H Smith James N 10619 H Lee Edward G	A0	7115 <sup>H</sup> Thompson Thomas R & Debra	J 4098
3710 H Lewis Dorothy M & Edward	804.733.9384 @▲♥83	#100 * Banks Gregory	804.732.0035 1P +	10801 H Haggerty Dennis W Jr & David	M AV82	7119 Ashmore Darryle W & Belinda	S A002
3812 Multi-Unit Address Filison Jw		#100 * Huber Amanda S	804.732.0055 1P 16 804.732.0095 1P 16	10815 H Haggerty Robert L 10816 H Houck Charles A & Paulette W	4084	7123 h Gaskins Lois A 7180 H Hamby Paul W & Judy H	804 861 0750 mA0 84
Lukowsy Ann	474	4720 Multi-Unit Address		10908 h Pytlik Paul J & Nichole L		7216 <sup>H</sup> Ellwood Brenda B & Michelle	804.732.7925 ▲0.87
#1 Gilbert Chris & Christianne	AV98	#100A * Neuro Care Of Va #100A * Neurocare Of Virginia	804.452.4546 1P	10975 H Capps John M Jr & Tina A	\$092	7300 h Cheek Darryl P	NGL \$015
#2, #3 #4 Moore Brenda I & Ryan	NCL	4730 Multi-Unit Address	804 200 6240 1D 46	11000 11019 I Smith James N & Kathryn F	NCL AGRE	h Harrison Michael J & William	\$000
#5	NCL	#100 * Nalluri Shobha R Md	1P ←	11170 b Bower Vicky A	<b>V</b> V+-	XSECT E QUAKER RD	
#6 Sadier Lester D & Tonya S #7 Carter Heather	\$\$	#100 * Virginia Oncology & Hematol	ogy 804 452 3850 1P 02	11313 H Fitch John W Jr & Alice C	804.732.1216 4089	Quality Dr	
#8 Mastowski Jennifer #8 Berez Leonard M	***04	4801 * Advantage Self Storage	804.861.4146 1012	11317 11375 H Wright Koron D & Mike	NCL 804 737 0497 4494	3 Business Mail: Prince Coords VA	23575
#9 Lynch John	AV95	4855 * Chesterfield Auto Parts Fort	804.732.9253 920 93	11485 H Watko Susan H & Marc O	¥0 12	Tract 51149:8505.02	3\$
#10 #11 Avscue Carl D Jr & Mark L	NGL	* Midnight Repossesion Svc L	804 524 9524 15.03	11493 H Anderson Kristopher & Sarah h Williams Sarah & Elizabeth	•Δ12	8050 * Us Merchants XSECT QUALITY WAY	804.862.1144 25.06
#13 Brandow Brittany	@VV13	* National Kidney Foundation	804.733.6652 1P 13	11501 H Gill David C Jr & Donna M	804.863.0996	8140 * Virginia Sealing Products Inc	804.541.0812 2085
#17 Deems Brenda L	▲♥13	4901 * Frazier Electrical 4950 * Essex Concrete Corp	804.733.5058 1015	11525 <sup>H</sup> Brokmeier Gary M & Carol S	AΔ97	* Far Technologies	004.132.1312 2010
#17 Kennedy Patrick #18 Upton Danielle	OV-	* Metro Readymix	804.733.5058 2R98	h Sykora Norman J 11609 h Field Kristy	AV06	Quality Way 5 Business	
#20, #23	NGL	Bumphauna D		11619 11631 # Compton John D	NCL	Mail: Prince George, VA Tract 51149-8505.02	23875
#24 Hess Nicole L #26	NCL	Disputanta	u	11990 Heath Beverly L & Kristin	804.862.4693 @4 0 10	XSECT QUALITY DR	
#27 Denzler Rhonda L #28 #30 #31 #32	@♦▽16	22 Resident 4 New Mail: Disputanta VA 23	847	12000 h Heath Beverly L & Sherry D + Kings Reptals Portable Toilet	804.862.7372 AV09	5/01 * Carolina Containers 5850 * Service Center Metals	804.458.4700@2005 804.518.1550 3003
#33 Piatt Kristin	1016	Tract 51149:8505.01	4\$	12448 + Considered Descied W. Is S. Insuis I	804.862.7372 1516	5851 * Reads Moving Syst Of Richm	804 520 2000 20 95
#34 #36 Reybok Beverly	AV13	11979 * Harville Lelia D & Gerald L 12016 * Bullard Monte R	@+008	12200 H Jones Robert G Jr	A003	6040 * Goya Foods Of Virginia	804.451.2241@2008
#38 Snyder Charles A Jr #39 #41	NCL	12175 H Thomas Mabel D & Melvin A	804.733.3655	12252 H Payne Teddy R Jr & Peggy G 12300 h Terry Jonathan A & Mariah	•∆04	6062* Diamond Hill Plywood	804.732.0052@28.52
#42 Pugh Brian E Sr	4704	12227	NCL	12516 h Boseman Angela		Quebec Ave	
#43 Warren Leesa M	ØVV14	12409 H Dennis Roosevelt B & Grace 12417 h Randall Nellie	804,722,0507 40 -	12600 H Williams Adam M	7712	Mail: Prince George, VA	23875
#44 Pridgen Brian #45 H Trail Mark E lii	7716	12427 H Gilchrist James E	4703	12900 * Champions At Harrison Elmn	804 991 3217 2G ←	4200 H Magruder Bruce & Jill A	@AA96
#46 Stoneham Silvia A	GAV13	12501 h Graves Annie	4011	* Charles Reinhart Co	734.747.7777 072	4202 H Chambliss Porferio & P 4203 H Volk Dolly K	804.458.1450 AV16 804.458.4067 AV93
#48, #49, #50, #51, #53	NCL	12507 * Williams Justin L & Teresa A 12515 • Gilcrest Willie & Alma D	804.861.5395 AV03	* David A Harrison Elem Schoo	804.991.2242 @2G85	4204 h Newman Katelyn J & Katie	▼V14
#54 Herrera Manuel #55	NCI +V+	12518 Mipple Margaret T	804.732.8670 A0 97	13215 <sup>H</sup> Stech Emil P & Joyce P XSECT OUEEN ST	804.991.2211 4095	4205 H Cockrell Sherman S & Darlene	804.458.1012 4074
#58 Rieves Julia C	804.862.9080 4704	12789 H Everson Percy A Jr & Phyllis J	@AV01	W Ousker Dd		4207 H Diugos Thoeodore J & Lori 4208 H Fuller, Joseph H Jr & Mary P	804.541.4215 A085 804.458.2672 A075
#59 Albright Sandra K & Jimmy D II #60	NCL NCL	12809 # Baker Ruth E & Carlos 12821 # Tyler Cynthia E & Larry D	@A0 98	Disputanta		XSECT PERRIN DR	DUT. TOD. EUT2 METO
#61 Riggs Rachel G	804.722.0770 AV05	13586 h Cooke Stacey	•V05	76 Resident 3 Business	6 New	4302 H Wiggins Daniel A & Valerie S 4303 H Sanford Richard C & Clemmie	A088
#66 Bright Walter K	4716	13602 <sup>H</sup> Childers Wayne S & Beckie R	\$489	Tract 51149:8505.02	3\$	VCECT DIRCHETT OR	804.452.5179 ▲0.88
#67 Saunders Clay E & Patricia #68 Peterson Janet L & Julia I	804.722.0/69 ●V €▲⊽10	13606 • Elder William R & Becca 13610 # Browning Pamela J	***04	4601 <sup>H</sup> Merritt Richard K & Ida D	▲ <b>∀0</b> 6	ASECT DINOILETT DI	
#69 Jacobs Lori #70 Mamball loan M	•V11	Story Aaron T		4613 H Brown James E	804.733.7758	Disputanta	
#71 Logan Clarence W	<b>A</b> ♥14	XSECT THWEATT DR	004.002.4001 4005	4815 H Evans Esther B	804.862.4386 4783	13 Resident 2 New	042
#73 Evans Christopher #79 Dolcemascolo Chris	804.451.9306 COV09	14616	NCL	5000 h Ritenour Dytan 5100 h Nase Pamela Z	VV16	Tract 51149:8504 3	\$
#80, #81	NCL	Quail Hill Ln	2.8	5280 H Bradley Troy D & Katherine D	804.862.7291 00 99	13301 H Owens James C Jr & Karen M	804.991.2111 @40.93
#85, #86, #87	NCL	Mail: Prince George, VA	23875	5296 h Bajana Gregorio J & Jerri A	\$004	13311 H Duffek Gilbert D Sr & Martha E	804.991.2122@A074
#88 Pettis Evelyn L #89 Casamento Kristin M	804.861.1349 AV08	Tract 51149:8503.01 7100 H Mcoraw James A	45	5303 h Tibbedeaux Mark W & Michelle 5304 H Korkos Kali T & Joanna C		13400 H Seidel Gregory J & Elsa M	@AA96
#89 Hill Michael E	@+V03	7101 * Elmore James E & Laurie B	804.452.5408 4003	5411 H Thomas James A	@4094	13401 H Bridgeman James C Ii & Doris 13404 b Brown Dennis F & Courtenau V	G@AA89
#90 Downey Shawn #91, #92, #95	NCL 697794	7105 h Prescott William G & Lumvai	004.541.9108 A0 02	5515 H Raines Cheryl F & Marguis	AV95	13407 h Thacker James L Jr & Carolyn	M A094
#96 Hogwood Joseph E #97 Jones Jennifer	@AV06	7108 H Lambert Veronica G & John 7109 H Buccola Allan 1 & Bewerk P	804.446.3719@AA03	5520 * Commonwealth Center 5525 H Sculthome Samuel B & Pite V	804.722.0756 1P92 804.862.4146 84 495	13415 H Driskall Carol C	804.991.3819 A0 15
#98 Rose Amanda F	GAV11	7112 H Bhatia Lalita C & Sanjit	804.541.8217 4002	5617 Drewry Arlene F	804.862.9055 AV00	13419 H Hayes Austin R 13422 13426	NCI 10
#39, #100, #101, #102 #103 Grimm Wendy A	NCL	8100 N Apt Norman A 8101 H Daniels Wayne L & Kimberly W	@AA04	5623 H Harris Thomas A & Vicky	804.732.1444 @AA00 804.732.2304 @AA02	13428 H King Tony R	804.991.9101 40 98
#104 Benson Chrystal M	e+ 797	8104 Durham Shonette	804 541 1554 814	5629 H Goad Danny R & Yvonne J	A001	Tract 51149:8505.01 XSECT COUNTY DR	45
#108 Benson Tricia	+V12	8108 H Richardson Jasper G & Janice	804.458.5540 @AA03	5641 H Blystone Jeff M & Valerie C	804.732.0099 @AA00	13506 13508 b Divon Katolin	NCL
#109 Cundiff Kim H #112 Matia Victoria L	AV07	8109 H Hargrave Demetris V 8112 h Neverson Evelvn D	•△03 •△07	5689 * Tyrcha Johnathan D & Melissa 5801	@V004	13512 H Fender Gwendolyn B & Tim C	lr ▲096
#113, #114, #115, #116 #117 Sict Output	NGL	8113 H Cravens Aaron L & Joselyn	804 931 5303 BIA 16	5809 H Blackburn Eddle H & Patricia	4076	* Holdsworth Anna XSECT GOLF COURSE DR	A0+-
#118, #119, #120, #123	NCL.	8116 Harding Bruce G & Lydia E	804.458.4132 ▲△03	5901 h Dubovsky Betty V & Paul B	804.732.5654 AD8		

L-290

1 = 1-9 Employees 2 = 10-99 Employees 3 = 100+ Employees F = Financia R = Retail S = Services G = Government O = Other P = Professional ★ = Business = Prefers No Mail H = Confirmed Homeowner h = Probable Homeowner Copyright 2017 - infoUSA City Directories - All Rights Reserved

Prince George	Petersbur June 2012 Edition - Location Sect	g, Virginia ion - Listings Arranged By Address	W Quaker Rd
Continuation Of:	13404 h Brown Dennis E & Courtenay W	5030 h Russum Dean F & Carole L	3510 h Moore Richard L & Deborah P ● 0 804 732-5418 96
W Quaker Rd M Disputanta	13407 h Thacker James L Jr & Carolyn ^0804 991-2311 94 13408 Tract 51140:9504 (add#c) 35	5044 h Wayner Joseph R         A⊽ 804 733-7184 86           5095 H Jackson Leslie F         +▽          97           5100 h Holderfield Robert C         AA 804 732-4197 93          97	3600 # Sanford Norman A & Carolyn G *** 804 733-7600 86 XSECT PUDDLEDOCK RD
Mail: Disputanta VA 23842 Tract 51149:8505 3\$	Tract 51149:8505 (even#s) 35	5350 # Ford Carlton D & Pandora L + 4804 722-9750 01	River Run Rd 🖂
6601 ■ Heshman James F Jr. & Dione M A^804 733-3419 99 6602 ■ Dancy Kathleen T A <sup>7</sup> 804 733-3432 97	13419 # Tway Evelyn L A <sup>©</sup> 804 991-2440 89 13419 # Tway Evelyn L A <sup>©</sup> 96	XSECT LAUTER LN 5401 h Ramos Matthew J +0 05	22 Resident Mail: Prince George VA 23875
6606 h Batts Thelma H Watko Mary F & Alfred A K Watko Mary F & Alfred A K Watko Mary F & Alfred A K W A Ko Mar	13422, 13426 NCL Tract 51149:8504 3\$	5413 # Conner Virgina D A V 804 862-9635 93 5505 # Adams James G & Audrey D A 92	Tract 51149:8501 3\$ 2500 # Grimm Wolfgang H & Ursula A
6647 h Batts Elizabeth AV 804 861-2321 04	XSECT COUNTY DR 13506 NCL	XSECT WALTON LAKE RD	2533 h Cutler Ruth & Kris 5 AV 04 2536 h Tavlor Wayne K & Debra C
6651 <sup>H</sup> Sullivan Michael A & Dan A 6700 + Wilson Electric 10 804 851-6590 96	Tract 51149:8504 (odd#s) 3\$ Tract 51149:8505 (even#s) 3\$	Redwing Ct 🖂	XSECT IRWIN RD
* Wilson Steve A & Anne W *A 5709 # Gutierrez Evelyn G & Luke A 804 861-1275 91	13508 h Holdsworth Arina AV 11 13512 <sup>H</sup> Fender Gwendolyn B & Tim C Jr AV 96	Mail: Prince George VA 23875 Tract 51149:8503 4\$	2564 H Mack Russell R Jr & Elfriede M ▲ <sup>0</sup> 804 861-1354 89 2595 H Fallin David L & Tauna S ◆ <sup>0</sup> 804 732-5993 99
* James E Adkins Builder Inc 10 804 862-4089 94	XSECT GOLF COURSE DR	XSECT SHOREBIRD DR 6704 h Peter Sharon L AV 99	2596 h Hicks-Vanharen Pamela A * 03 2623 H Yam Yee Y & Sydney * 94
6801 Weber Roger J & Dawn A <sup>(2)</sup> 07     6809 Grubb Megan V      √     √     √     7     69     b Wilkercen Virkin G & Stave F	S Resident	6705 H Liszeski Anna AV 804 458-0453 97 6708 NCL 6709 h Bliss Craig M +△804 541-3679 03	2649 h Corolio ha La Sung A♦ 90 2648 h Cooke Matthew R ♦◊ 90
6817 # Chobanian Gladys 5 & Laurie G	Mail: Prince George VA 23875 Tract 51149:8503 4\$	Redwood Ln 🖂	2675 # Tucker Claiborne B & Donna B A <sup>O</sup> 95 2676 <sup>#</sup> Schuller Garv K & Marv J A <sup>Δ</sup> 804 732-8122 89
6820 # Clark William D & Lynn M * 804 862-9693 90 6900 # Callis Richard & Jacqueline	5904 H Hall Boris A & Chelsea ↔ 03 5905 h Burton Patty J AV 10	5 Non-Res 1 New Mail: Prince George VA 23875	2700 h Jones James R & Teresa F AA 804 733-4656 94 2701 H Wallace Rufus W & Alice W
A <sup>0</sup> 804 733-7208 99 6909 <sup>th</sup> Thompson Ricky W & Sandyra R	* Gunam Carrord W & Pameia A ∧A 804 452-3977 03 5908 <sup>H</sup> Lee Isham D Jr + 0 804 452-5568 03	Tract 51149:8503 4\$ 6550 * Computer Troubleshooters	2727 # Dodson Arlene W & Andrea L
7001 # Conaway Ellen R AV 804 733-3957 91 7015 # Burdette Tim E & Colleen M	5909 h Williams David T & Mary + ↔ 04	* Horizon Facilities Svc LLC     10 804 861-4898 €	2728 H Ellison Sam E & Charlotte D ∧∆ 804 861-5511 95 2749 Daorato Brandi N × 2 12
* 0804 957-4268 97     7017 h White Josh & Meagan	3 Resident	* National Assn-Military Retiree 10804 861-8224 85	h Davis Brittany M & Brandi ◆♡ 07 Kostiuk Timothy A →♡ 12
7019 H Ellis Robert 5 AA 804 733-2058 96	Mail: Prince George VA 23875 Tract 51149:8505 3\$	* White Automotive Inc 1\$804 733-917985	h Emmenegger Carole E AV 08 2775 # Winters David G & Lauren AV 804 861-9466 95
7100 H Scott Howard A +0 98 7101 H Temple Floyd W III & Tammy H	7504 h Wilson Debra J 7505 H Williams Reginald L 7508 H Tonic Tammy K & Kendra N 7508 H Tonic Tammy K & Kendra N	Reed Dr 🖂	Riverdale Ave 🖂
7103 H Daniels Micheal W & Rochelle	7509 NCL 95	Disputanta	3 Resident
7105 # Mcdung Larry T Sr & Myrtis O	Red Cedar Ct 🖂	Mail: Disputanta VA 23842	Fine, also known as State Rte 685 Mail: Prince George VA 23875
7107 # Minter Jerry L Sr & Heidi S ▲ 804 722-0537 94 7109 # Kipper Mac K & Valerie K ◆ ← 96 7111 h Tucker Tammy J & Carroll L Jr	Disputanta 11 Resident	XSECT KING DR 13410 h Dorton Christopher F * 804 991-343503	1500, 1700 NCL 1708 H Fine Virginia V & Melvin Jr AV 804 733-5147 97 1713 N Fine Frank U & Debhin M AV 99
	Mail: Disputanta VA 23842 Tract 51149:8505 3\$	13450 # Talbott Christia & C AV 804 991-2312 94 13500 # Iwanski Norbert G & Amy D	1722 M Perkinson Joyce F & Ashley *** 804 732-2856 94
7115 * Thompson Thomas K & Debia 3 * 804 862-3217 98 7117 ₩ Traylor William E • ♥ 12	XSECT RED CEDAR DR 4300 # Jefferson Linda E & Nicole AO 95	13550 # Carmichael Robert & Phyllis	XSECT FLEXON DR
Wade Sean M + ↔ 11 7119 <sup>M</sup> Ashmore Darryle W & Belinda 5 +△ 02	4301 h Knight Letita A⊽ 04 4306 H Wilkerson Ronald G & Anne M ∧ <sup>0</sup> 804 862-9030 86	13580 H Yancey Sandra K A <sup>O</sup> 90 13600 H Hiller Ralph V & Betty R A△ 804 991-2044 94	Disputanta
7123 h Gaskins Gene H & Lois A A☆ 08 7180 # Hamby Paul W & Judy H A◊804 861-0750 84 7216 # Eliverad Breads B & Brian D	4307 Chiarky Rita W ∧♥ 11 Wilk Rita ∧♥ 11 4312 H Zabrahan Mildred A ∧◊ 804 861-3118 97	Ridgeway Ct	2 Resident Mail: Disputanta VA 23842
7222 AC 804 732-7925 87 7222 NCL	4318 Craig Marilyn L +⊽ 11 4319 # Plymale Patricia A ×⊽ 804 861-5221 91	Mail: Prince George VA 23875	9620 h Matthews Joshua D & Jennifer
7300 h Harrison Michael J AA 804 732-8685 00 7400 h Mentzer Noel & Chan AO 03 XSECT F OUAKER RD	4324 h Aplasca Kolando P •∆ 07 4325 # Butor Stephen L Jr & Chris ∧ 804 862-2510 94	XSECT BAXTER RIDGE DR 7500 b Sinks load T & Kun 5 AA 804 863-4093 00	9627 9740 Saunders Robert • V 12
Quality Dr 🖂	4330 # Carmichael Mark + • 95	7504 II Bowas John A & Mary K AO 03 7505 II Everette Harvey J Jr & Annie G	Robin Rd 🖂
3 Non-Res Mail: Prince George VA 23875	Disputanta	7508 H Moses-Johnson Manetta M △ 98 7509 Jones Helen ▲▽ 804 733-0252 ←	21 Resident 3 Non-Res
Tract 51149:8505 3\$ 8025 * Reinhart Food Svc LLC 3 804 861-1107 °	6 Řesident Mail: Disputanta VA 23842	Ringneck St 🖂	of Arwood Rd Mail: Disputanta VA 23842
8050 * US Merchants 10 804 862-1144 06 XSECT QUALITY WAY 8140 * VSD Technologies 1P 804 732-7912 10	Tract 51149:8505 3\$ 11615 # Phillingane Eleanor & C AV 804 733-072991	6 Resident Mail: Prince George VA 23875	Tract 51149:8505 3\$ 8406 h Rosbicki Catherine G & Kevin
Quality Way 🖂	11616 # Piccamish Sean P & Tanya S	XSECT WINCHESTER ST 514, 516 NCL Tract 51149-8503 45	8407 Smithie Paula +⊽ 12 8601 Athans Terry •⊽ 12
5 Non-Res Mail: Prince George VA 23875	XSECT RED CEDAR CT 11630, 11636 NCL 11637 Turner Surface R NCL	518 h Green Spencer L & Bridget M ^ 804 861-3808 06	8811 M Neal Pauline F ▲♥ 804 991-2113 94 8816 M Greene Bruce O & Gloria W
Tract 51149:8505 3\$ XSECT_OUALITY DR	h Villegas Placido ∀∀ 07 11643 H Baird Karla M & Martin ∧∀ 804 732-5676 93	XSECT VICKSBURG ST NCL	* Greene's Raceway Inc 15 804 991-2482 94 9015 # Ford Ronnie A & Sheryl G Ab 94
5701 * Čarolina Container 20 804 458-4700 05 5850 * Service Center Metals 30 804 518-1550 03	XSECT RED GATE DR	528 h Sexton Joy A AV 93 529 NCL	9121 * Swineford William B & Freda S 9163 * Swineford Charles E
6001 * Meti-Span 20 804 957-6511 01 6040 * Goya Foods 20 804 451-2241 07	Disputanta	532 Coldeaser Michael J • V 10 Mutch Kenneth • V 11 533 NCL	9215 H Gill Roger L & Carol G A 00 9217 h Haden Richard L Sr & Mary C
Quebec Ave 🖂	30 Resident 1 Non-Res From Walton Lake Rd e, 1 s of	537 t Rakowski Brenda +A 05 Williams Taylor +∀ 12 538 539 MCI	9320 NCL 9345 Vizcarrondo Twilah N +V 10
7 Resident From 2100 Birchett Dr north	Wildwood Dr Mail: Disputanta VA 23842	XSECT WOOD DUCK ST	9380, 9420 NOL 9425 Conolly David & Shawnese √♡ 12
Mail: Prince George VA 23875 Tract 51149:8503 4\$	17aCt 51149:8505 35 4100 h Baldwin John B & Ashley ∨ 804 861-1186 04 4106 h Secrit Carlos 5 & Reberra R	River Rd 24 Resident 2 Non-Res 1 New	9433 Griffin Abby L VV 11 9465 NCL 9470 h Venable Travis & 8 James H II
4200 Magnuder Bruce & Malcolm M 4203, 4204 NCL	XSECT WILLOW LN	Mail: Prince George VA 23875 2200 * Sproston Enterprises LLC	9528 H Carden Robert C III & Pamela M
4205 M Hopkins Wilbur A & Catherine A 206 M Corkrell Sherman S & Darlene	4313 4411 h Perkinson Deborah B A <sup>0</sup> 804 862-9244 12 4453 h Lavalley Todd M & Mary M ★△ 04	2 P 804 733-188910 2210 h Renn Douglas A & Stephanie D	9536 9550 # Talmage Helen T & Teri T AV 01
A <sup>0</sup> 804 458-1012 <b>74</b> 4207 <sup>M</sup> Dlugos Thoeodore J & Vickie A	4465 h Talbert Terry L & Michelle L + A 04 4576 Mover-Dirst Brianne M V 08	2214 h Renn Catherine A +∀804 861-2914 05 2218 H Renn Guilford G & Sandra M	9605 h Demas Nick A & Teresa N + 0 07 9627, 9655 96/5 Allin Kobert L III & Kelly + V 11
4208 # Fuller Joseph H Jr & Mary P A 804 458-2672 75	4577 H Martin Gordon W & Julia K A 94 4591 h Morgan Scott D & Vielka E • 4 05	2220 H Renn Marshall M & Natalie L ** 80	Tract 51149:8505 (odd#s) 3\$ Tract 51149:8505.01 (even#s) N/A
XSECT PERRIN DR 4302 # Wiggins Daniel A & Jessie AA 804 541-2662 88 4302 # Subger Bichard C & Champio M	4602 NCL 4616 <sup>#</sup> Ford Routher W Jr & Versie A * 804 733-7402 84	2222 h Crossley Pamela J A <sup>V</sup> 804 732-0523 03 2238 ■ Renn Marshall M A <sup>V</sup> 804 863-0612 01 2242 Cameron Eric V <sup>V</sup> 804 733-6855 11	9700 * Wilson Warehouse 10 804 991-2163 85 9704 * Granco Minerals 10 804 991-2424 06 9711 b Gottschak Kathy & Linda G
XSECT BIRCHETT DR	4630 NCL 4685 h Harris John I & Michele 5 ▲△ 804 862-3601 ⊐ 4699 h Kirks Alan B & Kimberly G ▲△ 804 722-0941 03	Cooke Amanda vV 12 2408 # Conrecode Bonnie G & Edward J	9713 h Rolley Linda AV 804 991-2120 03
Oueen St 🖂	4701 h Santy Thomas L & Teena M	* Conrecode Kennel 10 804 733-3651 94 Ellis Katharina AV 12	
Disputanta	4807 h Cathers James W & Cynthia D A△807 h Cathers James W & Cynthia D A△804 861-2771 04	2500 NCL 2510 <sup>#</sup> Mullens Thelma G A <sup>™</sup> 804 733-7558 84 2580 Stovall Johnathan R V <sup>™</sup>	9 Resident
From Golf Course Dr NE, 1 NW of Hines Rd	4844 h Moyer Chad A & Joanne +△804 861-2171 03 h Welker Emily v 10 4845 Arrington Trina •♡ 11	XSECT IRWIN RD	Mail: Prince George VA 23875
Mail: Disputanta VA 23842 Tract 51149:8504 3\$	4900 H Petet Frank L III & Nuala M A 804 862-4430 88	2c90 = Snght David B & Kimberty A⊽ 804 733-1598 99 2700 # Shackelford Shirley & S A⊽ 00 2706 NCL	Tract 51149:8501 35 2604 Payne R YV 12
XSECT E QUAKER RD 13301 <sup>H</sup> Owens James C Jr & Karen M	4903 " Aljabri Hesham Y & Betty D △△804 861-6484 95 4940 # Edlin Everett D & Deborah H	2710 Jeffords Kristina A⊽ 804 733-3464 € 2726 h Bright Kim B •♥ 05	2605 h Wolf John L A <sup>V</sup> 804 863-4364 03 2608 Hines Harold W A <sup>V</sup> 12 Moses Tim C 4 <sup>V</sup> 12
13311 H Duffek Gibert D Sr & Martha E ∧ 804 991-2122 74	4951 H Morrissette Hartwell & Mark	2810 H Cole Elizabeth C & Bertha E	2609 NCL 2611 # Neal Julian D & Annie H A○
13318 # Isham William H III & Louise A ↔ 804 991-9122 02 13400 # Seidel Gregory 1 & Fisa M ふ 804 991-9148 96	XSECT RED GATE CT 5003 * Av Dutlet 18 804 722-1640 05	2814 Cornett Joshua N vV 12 2818 <sup>M</sup> Tarnaski John 5 & Linda ∧ 804 863-0313 99 3202 <sup>M</sup> Berry Helen S ∧ <sup>V</sup> 804 862-3416 97	Mason Francisca AV 12 Mason Francisca AV 10 2700 Reynolds Richard & Brigitte
13401 <sup>H</sup> Bridgeman James C II & Doris G	h Thibault Kenneth J & Suzanne	3306 × Pezzulli Terry W A <sup>☉</sup> 94 3312 <sup>×</sup> Sanford David V A <sup>▽</sup> 804 732-0379 86	2701 <sup>₩</sup> Heretick John R & Stefanie v <sup>v</sup> 11
			(all all all all all all all all all all

Pe Over 50  $\Box$  = Income Under \$50,000  $\Diamond$  = Income \$50,000-\$100,000  $\Box$  = New at this Address **o** = Phone # Change NCL = No Current Listing Copyright 2012 - infoUSA City Directories - All Rights Reserved to 50 A = 1 = New Listing

L-345

LOCATION

### 2007 Petersburg, VA and Vicinity - infoUSA City Directories

Petersburg, Virginia

	mice acorge	June 2007 Ed	toon cocación occi	ion - Listings Arrangeu	by numeros		danui inter
	Quaill Hill Ln	5811 # VLX Tony & Per 5901 # Stewart Betty V	999 AV 804 732-4591 54 AV 804 732-5654 54	13422 # Feliciano Maria 13423 # Okennon L K 13426 Cowan Tamela	*7 804 991-9118 03 *7 804 991-2037 93 *9 804 991-3598 *	Redwing	Ct 🖂
	20 Resident	H Roache Theima	AV 804 733-7259 94	13428 H King T R	+C 804 991-9101 98	4 Resident	A 23875
	Mail: Prince George VA 238 Tract 51149:8503 3\$	75 6201 # Skalsky Jeny J 6455 # Skalsky T	6 Brenda • 0 804 733 4985 90 • 0 804 863 0853 00	Tract 51149:8504 (0	dd#s) 3\$	Tract 51149:850	3\$
	7100 # Edwards A G +0 7101 # Elmore James E +0 804 -	6501 6511 H Drewry J N	vo NCL or	13512 Togger Paige	+7 804 991-2036 + +7 804 991-2214 92	6704 II Peter Sharon L	A 0 804 458-614
	7104 # Elliott James O * 804 : 7105 # Johnson B R * 0	541-9108 02 6512 # Vinsh Joe Jr 03 6516 # Toone P	*>804 733-0426 of	XSECT GOLF COURSE DR	NO DOLLAR CONTRACTOR	6708 Husband L	*7 804 458-661 *7 804 541-367
	7109 H Buccola Alian J = a 804	452-443903 6524 H Priode Barbara 6571 H Shaver Richard	• 4 804 861-3275 8 W • 4 804 862-9981 8	Racheal	Ct 🖾	De deue ed	- 52
	B100 M Apt N A ** B101 H Dagels Wayne ** 804 -	458-6585 03 6602 H Dancy K T	+> 604 733-34199 +> 604 733-34199	3 Residen	VA 23875	4 Non-Res 1 M	lew .
	6104 K/m So Y + 804 8105 * Williams W + 804	458-6098 0 6606 W Watko A A 541-1554 03 6643 W Shaver B Jr	AV 804 732-7942 9 + △ 804 733-0857 9	Tract 51149:850	03 3\$ NO	Mail: Prince George	A 23875
	8108 8109 Hargrave D V +0	NCL 6647 # Batts E 6651 # Sullivan M A	+0 804 861-2321 04	5905 H Galiham Clifford	+4 804 452-3977 03	6550 * Computer Troubleshoo	ters LLC
	8112 8113 # Whittington Harold AP804	NCL 6700 # Wilson S A 458-1875 03 6709 # Gutierrez Leo	AV 804 861-2070 9	" Lee Isham \$909	+ 0 804 452-5568 03 NCL	Hardee Auto Sales     Professional Maintenau	1 8 804 861-504 Ice Co
	8116 H Haroing Bruce 40 804 8117 H Holloway R 40 804 8130 B Ceney John & Badhara 40 804	541-3334 03 6800 # Adkins James 8	Karen •4804 861-88489	Rehel In	do 🖂	• White Automotive Inc.	2 5 804 748-472 4 5 804 733-912
	8121 * Woodfin Duane & Jessica • A 804 8124 * Ivey T E	458-1634 03 03 6801 # Patierro Claude	10 804 862-4089 si A 0 804 732-4808 0	6 Residen	t	Reed Dr	· 100
	8125 H Johnson James & Vivian +0 804 8128 H Perry David E +0 804	458-3716 03 6817 H Chobanian Step 458-9772 03	AA 804 862-1597 B	Mail: Prince George Tract 51149:85	VA 23875 05 3\$	Disputant	а
	E Ouaker Rd	6820 * Clark David 6900 * Callis Jacquiline	*** 804 862-9693 9 *** 804 733-7208 9	7504 # Prosise R M 7505 # Williams R L	• 0 804 861-8403 03 • 0 98	5 Resident Mail: Disputanta V/	23842
	Disputanta	7001 N Cooperate Roles	• 0 804 861-04179	4 Tonic Tammy	+0.804 862-4358 95	Tract 51149:850	5 3\$
	43 Resident 3 Non-Res 2 N From Prince George Dr e, 1 n	ew 7004 # Smith C M 7015 # Burdette Tim 8	A 804 732-3547 9	Walker W M	•0 07	13410 H Dorton Christopher 13450 H Talbott Christiane L	*** 804 991-34
	of County Dr Mail: Disputanta VA 2384	7017 7018 " Neal Clarence V	W *4 804 733-2058 9	Red Ceda	r Ct 🖂	13500 # Iwanski Norbert & Amy 13550	*^ 804 991-31 NCL
	Tract 51149:8504 3\$	Rhodes Amy 7019 # Ellis R S	**************************************	Disputan	ta	13580 H Yancey 3 D 13600 H Hiller Ralph V	** 804 991-22
	9511 H Campo Joseph *7 804 9512 H Glazier Christopher L *7 804	861-0611 88 7021 Wade Ronald V 7100 # Scott H A	V 11 + A 904 957 3640	Mail: Disputanta	A 23842	Ridgeway	Ct 🖾
	9517 # Petraway M 3 **********************************	861-9224 03 7103 # Daniels M W 7105 # Mccluro 1 T	+0 9	XSECT RED CEDAR DR	05 3\$	4 Resident	1. 330.35
	9593 * Johnson & Glazier Construction 2 0 804	722-0065 06 7107 # Minter Jerry L 7109 # Kipper Mac & V	/alerie + 804 722-0537 9	4300 4301 # Knight Gary	*4 604 732-5048 04	Mail: Prince George Tract 51149:850	5 3\$
	9515 " POSKUS UIGIS Rex AV 804 9518 " Bowen Lewis F Jr AV 804	7111 # Smith T J 733-3518 88 # Tucker Tam &	Lynn +5 804 732-3390 0	4306 M Wilkerson Ronald G 4307	NCL	7500 H Sinks Joel T	•7 804 863-40
	+ Landry D P + 2804	991-3151 P 7113 7115 # Thompson The	mas R +===================================	4312 # Zahraiban Mildred 4318 # Ellenberger Melissa & Ka 4319 # Ellenberger Melissa & Ka	x 804 801-311897	7505 # Everette H 3	NOL NOL
2004 - Holdmark AL KDD             4.4             4.4	9641 • Dean Terrall 0 804 9673 • Shanks E M • 0	863-4191 + 7119 H Ashmore Darry 7190 n Hamby Ord W	1e +4 804 852-4773 0	4324 4325 # Butor Stephen F	NCL A4 804 862-2510 94	Moses-Johnson M	*804 862-35
	9904 # Hallman M A *9 SECT CENTENNIAL RD	7196 # Reeves Timmy 7200 # Cabaniss W K	W +9804 732-0312 8	4330 # Carmichael Mark	• 0 504 861-4823 95	Discourse	
Biget # suggesty are or works #         Comparison & Comparison	10605 # Hardy Ray Stanton ** 804 10619 # Lee Edward G ** 804	733-9239 as 7204 # Skeens R M 733-7254 a9 7208 # Ramsey M W	•0 8 •A 9	Red Ceda	r Dr 🖂	10 Resident 5	New
And and a local and and a local and l	10801 H Haggerty Dennis W + 9804 10815 H Haggerty R L + 0	84 7222 H Drewry Sterling	A 0 804 732-7925 8 A 0 804 732-7650 8	Disputan B Residen	ta	Mail: Prince George	A 23875
10027       - Count Engance C.       - Count House C.       - Count	Houck P 0804	7300 # Harnson Micha 733-2444 88 7301 # Daniels Rochel	le & Michael	Mail: Disputanta	A 23842	XSECT WINCHESTER ST	NC
10000 - Loop Artify N P	10921 * Cogle Eugene C * 804 * Sharon-Cogle E C **	732-1474 85 7400 H Mentzer Chan 87 VSECT E OLIAKER	+* 804 862-3003 0	11618 # Campbell J G	v0 96	518 H Green Bridget & Spencer 520 Pettaway Sabriya	• 9804 861-38 • 9804 479-85
Image: Amount of the state	10975 * Capps Johnny M Jr * 804 11019 * Goodwyn R O * 9	862-4958 92 07	Libe De N	# Ross Kerneth & A	+9 804 862-1697 97 *4 804 733-4819 95	SECT VICKSBURG ST	NO.
111111       Prime Branch Workst TD       Prime Branch Wor	H Smith James N AT 804 11313 H Fitch John W Jr AV 804	733-2957 86 732-1216 89 1 Reside	nt 1 Non-Res	XSECT RED CEDAR CT	A0 804 732-2293 02	524 525 • Blassingill Johnny	0 804 479-85
1122 ***       Product Make & Gramm       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***       ***      <	* Tempi Watch Works LTD	Mail: Prince	George VA 23875	11636 # Keller Cliff & Judy 11637 # Modeniel Kenneth	+ a 804 733-0639 98 + a 804 733-0029 03	526 527 Unger C	** 804 862-90
Image: Higher CF       Image: Higher CF <td< td=""><td>11325 H Wright Mike &amp; Karen +0 804 11485 H Hughes F +0</td><td>732-0497 94 8050 * U S Merchan</td><td>LS 10 604 862-1144 0</td><td>6 11643 * Baird Martin XSECT RED GATE DR</td><td>*º 804 732-5676 93</td><td>528 m Sedon K J 529 Miller Robert James 531 Allen Hecter</td><td>• 7 804 861-54</td></td<>	11325 H Wright Mike & Karen +0 804 11485 H Hughes F +0	732-0497 94 8050 * U S Merchan	LS 10 604 862-1144 0	6 11643 * Baird Martin XSECT RED GATE DR	*º 804 732-5676 93	528 m Sedon K J 529 Miller Robert James 531 Allen Hecter	• 7 804 861-54
Under Handbert Argen, Handbert, Hander, Hander, Handbert, Handbert, Handbert, Handbert, Handbert, H	H Hughesid C F AV 11493 H Bolt B L +0	94 8140 * Martin J A.	4V 0	Red Gate	Dr 🖂	532, 533 534 ti Clary Harry	NQ.
11000 milest A       ************************************	11501 # Gill David C Jr #4 604 11511 # Homer Steven M #9 804	733-3087 90 Qua	lity Way 🖂	Disputan	ita	Clary Harry Jr 537 H David Tressa	* 804 733-56 * 804 957-66
Lig2 # Housen Jahn H       ***8047 33:538 448       The dist 149:8505 35       Withwood Dr       Withwood Dr         1200 # Housen Jahn H       ***8047 33:538 448       ***8047 33:538 448       ************************************	11609 H White T A +0 11619	NOL 91 Mail: Prince	George VA 23875	29 Resident 1 Non- From Walton Lake R	de, 1 s of	XSECT WOOD DUCK ST	NUL
111119       Source Camer Metals       2 (20) (3) (3) (4) (3) (3) (4) (3) (4) (3) (4) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	11621 # Mason John H #7804 12000 # Newman Albert \$2804	733-5361 65 957-562697 XSECT QUALITY D	1149:8505 3\$ R	Mail: Disputanta	A 23842	River R	
12300       House Line       Add Standard       Add Standard       Add Standard         12300       Public Add Standard       Public Add Standard       Public Add Standard       Public Add Standard         12300       Public Add Standard       Public Add Standard       Public Add Standard       Public Add Standard         12300       Public Add Standard       Public Add Standard       Public Add Standard       Public Add Standard         12300       Public Add Standard         12300       Public Add Standard         12300       Public Add Standard         12300       Public Add Standard         12300       Public Add Standard         12300       Public Add Standard       Public Add Standard       Public Add Standard	12119 H Sommerfeldt Lavine • 9804 12200 H Jones Robert G • 9804	991-3432 03 5850 * Service Cent 991-3432 03 5910 * Concept Dev	er Metals 20 804 518-1550 0 elopment Inc	4100 Tract 51149:85	05 3\$ NCL	27 Resident 1 Non-H	les 1 New
1215 (a mean care roward (200 + David A Harrison (Lem Collabor), American (Lem Collabor),	12252 # Booley W 1 12300 # Hayes L + 9804 # Yeattes Holly + 904	991-3259 02 6040 * Goya Foods	28 804 451-2241	4101 # Phillingane Eleanor M 4106 # Secrist C S	AV 804 733-0729 91 ***********************************	Tract 51149:850	2 25
12:15 # Stort Final & General Mark       10 Resident       10 Resident       10 Resident       200 H (2010)       200 H (2	12516 # Bannister Howard *9804 12900 * David A Harrison Elem School	991-211692 Oue	bec Ave 🖂	4313 WILLOW LN	Na	2210 Renn Catherine	+ 804 861-29
USECT OWNEY OR       Wait: Finite George VA 23875       ************************************	13215 # Stech Emil P 40804	991-2242 85 991-2211 95 From 2100	Resident	4405 # Martin Gordon 4411 # Laughlin R C 4453 4455	AC 91	2220 H Reon M M 2222 h Crossley Pamela	AA 804 732-05
W Quaker Rd (S) Disputanta         All of the cummus S         Company Joint Sustain         All of the root R         All of the ro	Glazier Mark #804	722-0032 04 Mail: Prince	George VA 23875	4576 Pfost 8 & D 4591	\$804 732-8886 + NCL	2238 h Renn Marshall M 2242 H Renn Frank & Connie	** 804 863-06 ** 804 732-17
Disputanta       302       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       10000       1000       1000 <td>W Quaker Rd</td> <td>4200 H Cummins S</td> <td>*9 *9 804 458-8537</td> <td>0 4602 # Ford M 4616 # Ford R W</td> <td>** 804 861-2491 94 ** 804 733-7402 84</td> <td>* Conrecode 8 G</td> <td>10 804 733-30</td>	W Quaker Rd	4200 H Cummins S	*9 *9 804 458-8537	0 4602 # Ford M 4616 # Ford R W	** 804 861-2491 94 ** 804 733-7402 84	* Conrecode 8 G	10 804 733-30
Bit Nessdert 1 Non-Kes 2 New From Brince George DW, 1 n Of County Dr Mail: Disputanta VA 23842 Tract 51149:8505 36 SECT COUMUNITY LN 46(3) # Foom Janues E 4:30 # Saflord Richard J 1:30 # Wognis Rith Sect 1 COUNTY ON Sect 1 Sect 1 Additional Section Rith Sect 1 COUNTY ON Sect 1 Sect 1 Additional Section Rith Sect 1 COUNTY ON Sect 1 Sect 1 Additional Section Rith Sect 1 COUNTY ON Sect 1 Sect 1 Additional Section Rith Sect 1 COUNTY ON Sect 1 Sect 1 Additional Section Rith Sect 1 Sect 1 Section Lines Rith Sect 1 Sect 1 Section Rith Sect 1 Section Rith Sect 1 Sect 1 Section Rith Sect 1 Section Rith	Disputanta	4202 4203 # Volk Robert A	-V 804 458-4057 5	4630 H Zachary John & Susaha 4685 H Stanton W 4690 H Kirks A P	+0.804 852-444903 96	2510 = Mullens John J 2580 + Camp Chuck	** 804 733-7
Country UT         Add = 10 country UT         Add = 10 country = 10	BI Resident 1 Non-Res 21 From Prince George Dr w, 1 n (	4204 # Hays W F 4205 # Hopkins Wilbu	*7 804 458-0785 *4 804 541-4952 s	4701, 4800 4807 H Cathers James W & Cor	NOL NOL	2606 Mcclellan Jennife	v7 804 732-8
Tract 51149:8505 34       ***********************************	Mail: Disputanta VA 2384	2 4205 fl Cockrett Shern 4207 fl Diugos Theodi 4208 fl Euller Joseph	ore A4 804 541-4215 0 Hugh Jr A9 804 458-2672 1	5 4844 # Moyer Joanne & Chad	×4 804 861-2771 04 ×9 804 861-2171 03	2690 # Bright David B # Patrick K D	A0804 733-1
4601       mcL       and 3 + Safford Richard Jr       A + 004 + 92-1511 as       and b + 001 + 0000 + 001 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 00000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 0000 + 00000 + 00000 + 00000 + 00000 + 00000 + 000000	Tract 51149:8505 35	4302 H Wingins D A	A 0 804 541-2662	4845 H Houlberg J P 4900 H Petet Frank L Jr 4903 H Allaha Lank L Jr	AA 804 862-4430 88	Morris S	© 804 861-1
Sige L Count / Dr.       All 5 # Count / Dr.       All 6 Count / Dr.	4601 4613 ** Brown James E *** 804	733-7758 44 4303 H Sanford Richa	nd Jr AA 804 452-1511 K	a 4940 # Edlin Everett D 4951 # Monssette Hartwell A	A 0 804 862-3221 89 A 0 804 862-2833 82	2706 × Santini Guillermo & Ceole 2710	A© 804 851-5
Source A N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N         N	4815 # Evans Waverly A® 804	862-4386 83	ieen St 5d	XSECT RED GATE CT	18 804 722-1640 05	2804 Shackelford Flossie A 2810 H Cole E	9804 861-6 AV 804 861-6
S280 m Bradley Troy D       **806 862-27291 99 5288 Jamet G       20 Resident 2 New Pool 862-1529 *       20 Resident 2 New Pool 861-1529 *       3202 m Berry Russell A       3202 m Berry Russell A       3202 m Berry Russell A       4 A 980 86 980 482 3312 m Sandord D V       3202 m Berry Russell A       4 A 980 86 980 482 3312 m Sandord D V       3202 m Berry Russell A       4 A 980 86 980 482 3312 m Sandord D V       3202 m Berry Russell A       4 A 980 86 980 482 3312 m Sandord D V       3202 m Berry Russell A       3202 m Berry Russell A       4 A 980 86 980 482 3312 m Sandord D V       3202 m Berry Russell A       3202 m Berry Russell A       4 A 980 86 980 482 3301 D m Holdscher C       3202 m Berry Russell A       3202 m Berry Russell A       4 A 980 86 980 4732 3600 m Sandord D V       3202 m Berry Russell A       3200 m Sandord D V       3	Moore A N	NQ Dis	putanta	# Thibault Kenneth & Suz	anne •≏ 804 862-3234 oz	2814 Carraway E A 2818 # Tarnaski John S	● 804 957-2 ▲● 804 863-0
International Accessed       I	5280 ** Bradley Troy D ** 804 5288 Jarrett G ** 804	862-7291 99 20 Res 861-1527 + 500 Coll Coll	ident 2 New	5010 H Gardiner J M Huilis K K	40+ 02	3306 H Pezzulli T W	*V 804 862-3
Stop       Mark Boy       Mark Boy <th< td=""><td>M Peade Angela &amp; Gerald +4 804 5296 M Bajana Gregorio +4 804</td><td>861-3393 0 From Coll Co 861-2889 0 Mally Disco</td><td>Hines Rd</td><td>5030 # Russum D F</td><td>A0</td><td>3510 h Moore Richard &amp; Debra 3600 H Sanford N A</td><td>• 9 804 732-5 • 604 733-5</td></th<>	M Peade Angela & Gerald +4 804 5296 M Bajana Gregorio +4 804	861-3393 0 From Coll Co 861-2889 0 Mally Disco	Hines Rd	5030 # Russum D F	A0	3510 h Moore Richard & Debra 3600 H Sanford N A	• 9 804 732-5 • 604 733-5
Andres M / Types M / Type	Vinsh Mary	861-1204 83 Tract 5	1149:8504 35	5095 # Jackson F L 5100 # Holderfield Robert C	+0 97 +7 804 732 4197 93	XSECT PUDDLEDOCK RD	
SS01 # Thomas L         vo         More Bounds C         State Control D	HTyfios M J 44	NCL 00 13301 Owens James	2 804 991-2080 s	H Williams P T 5148	NCL 04	River Run	Rd 🖂
5525 # Scutthorpe Samuel & Rita       **8.04 862-411669       13318 # Isham L       **0 804 951-1522 og 9804 991-2263 og       *001 # Williams Kathleen       **0 804 862-3072 o4       **0 804 852-3072 o4         5513 # Drewyr A F       **8 09 862-3124400       Isham L A       *0 804 991-21495       5413 # (corruer George F       *438 # (corruer George F       *438 # (corruer George F       *4804 852-3072 o4       *2500 # Genmu Woltgang & Ursula       *0 804 991-21495         5628 G Gad Danny       *804 732-33361       13401 # Bridgeman James L       *0 804 991-21196       *5505 # Adams J G & Audrey       *4804 733-4760 92       2533 # Mars J G & Audrey       *2536 # Taract 51149;8501 3\$         5630 # Gan Richard       *0 804 732-33061       13401 # Bridgeman James L       *0 804 991-231194       *2506 # Jago # Taract 51149;8501 3\$       2533 # Law Job # Salaw       *2604 862-3072 o4       *2533 # Law Job # Salaw       *2504 # Georg # Salaw       *2604 862-3072 o4       *2533 # Law Job # Salaw       *2604 732-3064 # Salaw       *2504 # Georg # Salaw       *2604 732-3064 # Salaw       *2504 # Georg # Salaw       *2604 91-2349 # Salaw       *2604 # Salaw       *2604 # Salaw       *2534 # Law Salaw       *2604 # Salaw       *2604 # Salaw       *2604 # Salaw       *2604 # Salaw       *2534 # Law Salaw       *2604 # Salaw	5501 # Thomas L vô 5515 # Raines Marguis +2 804	13311 Duffek Gilbert	9804 991-2122 +9804 991-3044	A XSECT LAUTER LN	+≏ 804 722-9750 D1	19 Resident 1 Mail: Prince Geome	New VA 23875
w Pannell Mike & Karen         ** 804 732-1444 00         13400 H Sedel Greg J         * 0804 991-2148 96         5505 H Adams J G & Audrey         A ≙ 804 732-333 601         33400 H Bridgeman James C         * 0804 991-2148 96         SS05 H Adams J G & Audrey         A ≙ 804 732-333 601         3340 H Bridgeman James C         * 0804 991-2119 69         SS05 H Adams J G & Audrey         XSECT         Walton Lake RD         XSECT         Walton Lake RD         XSECT         XSECT         Walton Lake RD         XSECT	5525 H Sculthorpe Samuel & Rita AS 804 5617 h Drewry A F	1862-414695 1862-9055 00 13318 # Isham L Isham L A	* 0 804 991-9122 0 0 804 991-2263	2 5401 H Williams Kathleen 5413 H Conner George F	• 9 804 862-3072 04 • 9 804 862-9635 93	Tract 51149:850	1 35
State         State <th< td=""><td>** Pannil Mike &amp; Karen *** 804 5623 ** Harris Thomas &amp; Vicky *** 804</td><td>732-2033 02 13400 H Seidel Greg J 732-2033 02 13401 H Bridgeman Jan</td><td>+ 0 804 991-2148 s mes C</td><td>SSOS Madams J G &amp; Audrey</td><td>AA 804 733-4760 92</td><td>2533 2536 # Taylor D C</td><td>NCL 40 804 861-3</td></th<>	** Pannil Mike & Karen *** 804 5623 ** Harris Thomas & Vicky *** 804	732-2033 02 13400 H Seidel Greg J 732-2033 02 13401 H Bridgeman Jan	+ 0 804 991-2148 s mes C	SSOS Madams J G & Audrey	AA 804 733-4760 92	2533 2536 # Taylor D C	NCL 40 804 861-3
5641 # Brystone Jeff & Valene         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-0099 00         + △ 804 732-00	H Goad James P #6804 S635 H Ham Richard	13404 # Brown C & D 13409 # Thacker Jame 862-3975 04	sLJr 40804 991-2389	4		2564 H Mack Russell R Jr	A9 804 861-1
S801 # Martin C V         Ad         87         13419 # Jackson D         e0         or         or         S809 # Blackburn E H         Ad         76         13419 # Jackson D         e0         or         or         or         S809 # Vanharen R         40         73         73         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74         74 <th74< th=""> <th74< th=""> <th74<< td=""><td>5641 # Blystone Jeff &amp; Valence + 4 804 5689 # Tyrcha Johnathan + 6 804</td><td>732-0099 00 13415 H Grant G G 732-3290 04 13418 H Bales Donald</td><td>V 3/ #0804 991-2440</td><td>9</td><td></td><td>2595 H Fallin T Fallin T</td><td>*** 804 732-5 ************************************</td></th74<<></th74<></th74<>	5641 # Blystone Jeff & Valence + 4 804 5689 # Tyrcha Johnathan + 6 804	732-0099 00 13415 H Grant G G 732-3290 04 13418 H Bales Donald	V 3/ #0804 991-2440	9		2595 H Fallin T Fallin T	*** 804 732-5 ************************************
	5801 # Martin C V A4 5809 # Blackburn E H A4	13419 # Jackson D	10 10 191-CHO	6		Fallin Tauna 2596 II Vanharen R	*0 904 732-8
	and the second		ALL AND ALL AND A			6 11	- 1

Prince George	June 2004 Edition - Location Section	g, Virginia on - Listings Arranged By Address	
Continuation Of:		2700 + Shackelford S • V 604 732-2426 00	5101 H Williamson John
W Quaker Rd 🖂	Red Cedar Dr	# Santini Gullermo P Ac 804 861-5146 85	5126 Bush Christine R
Disputanta	7 Resident	2804 # Shackelford Flossle A A 604 861-6657 85	5184 Montgomery T W
Tract 51149:8505 4\$	Mail: Disputanta VA 23842	2814 Carraway E A 804 957-2923 01 2818 # Tamach John S A04 967-2923 01	5215 # Brown Shirley B
7017 # Thomasson N W #0 804 862-4911 7018 # Neal Clarence AA 804 733-2058 #	11618 # Campbell Gray ¥0 604 732-8592 #	3202 # Berry Russell A *7 804 862-3416 #	5221 # Coleman T L 5223 # Coleman Burton
7021 # Wade Ronald W A 804 733-9087 94 7100 # Scott H A 80 80	11620 % Ross Kenneth	3312 h Sanford D V + ▼ 804 732-0379 3500 + Sanford Brother Inc 804 733-3581 87	5227 Jefferson Lyda H Jefferson Lyda B
7107 # Minter Jerry L *> 804 863-2640 st 7107 # Minter Jerry L *> 804 722-0537 94	11836 # Keller Cliff A0 804 733-0639 97	3510 # Moore Richard + 9 804 732-5418 95 3600 # Sanford N A + 804 733-7600	5303 # Harris Robert 5320 Forehand Bob
7105 # Kupper Mac #0 804 862-1017 9# 7111 Smith Tam 804 732-3390 #2	11643 # Baird Madin +0 804 732-5676 92	Diver Due Dd	Forehand Linda 5330 * Blake Lonny Alty
7113 # Poole M K A0 2004 732-3390 00 7115 # Thempson Themps P. 40 2004 862 3317 88	Red Gate Dr 🖂	17 Resident 3 New	H Mistr M A 5401 Henderson S M
7180 " Hamby Paul W AC 804 861-0750 81	Disputanta	Mall: Prince George VA 23875	5409 H Maile Tommy Tract 51149:8504 (c
7200 # Cabaniss W K A 804 732-0578 #7 7200 # Skeppe LM 804 732-0578 #7	27 Resident	2500 H Grimm Wolfgang A¢ 804 732-2967	Tract 51149:8503 (e 5503 # Kanak Ban P
7216 H Elwood John A 0 604 732-7925 68 7222 H Drawov Stedlog J A 0 804 732-7925 68	Wildwood Dr	2535 # Taylor D G #0 804 861-3064 # 2564 # Mack Russell R Jr A 0 804 861-1354 88	5709 * Masonic Lodge Print
7300 * Harrison Michael ** 804 732-8685 99 7301 * Daniels Rochelle 804 733-5094 94	Tract 51149:8505 4\$	Fallin T 804 732-8311 4 Fallin T 804 732-8311 4	Tract 51149:85
7400 Cline Jerry 804 862-3190 98 # Mentzer Chan * 4 804 862-3003 +	4101 # Phillingane Eleanor M A 6804 733-0729 90 4106 h Cathers James W 804 861-2771 90	2596 NCL 2624 H Byrtim Joseph T AC 804 822-1433	or to in chinous paints r
Quality Dr. M	405 # Martin Gordon +0 804 861-0545 49 4005 # Martin Gordon +0 804 861-4881 93	2648 Cooke Malthew 804 733-3138 + H Gimux T A0 804 732-9041 #1	Ruger 3
2 Non-Res 1 New	H Ford Russell M + 0 804 732-9199 44	2675 H Tucker C B Jr A0 804 732-5932 H 2676 H Schuller G K A0 804 732-8122	Mail: Prince George
Mail: Prince George VA 23875	4699 # Jabri Ibrahim A 0 804 733-5523 87	2700 # Jones James R A© 804 733-4656 #3 Jones Teresa A© 804 733-4656 #4	128 Carroll Mandy
B140 + Heritage Merchandising Coline	4600 H Washington D H + 9 804 861-2542 03 Washington Harriet + 9 804 861-0897 03	2727 Dodson Arlene 804 732-0506 € 2728 # Ellison Sam A© 804 861-5511 #1	130 Goodman Christina Scott J H
804 957-5700 #A	4807 H Mauldin Philip M +0 804 957-4898 82 4845 H Wheatley Robert A0 804 732-9221 80	2719 # Devier Leonard 804 732-8131 88 2775 # Winters David ^9 804 861-9466 94	139 # West Horbert D
Quality Way	4900 H Pelet Frank L Jr A 0 804 862-4430 87 4903 H Aliabri Hesham A 0 804 861-8484 96	3810 NCL	148 Dunbar Leann
1 Non-Res Mail: Prince George VA 23875	4940 × Edlin Everett A 9 804 862-3221 4951 × Morrissette Hartwell A A 9 804 862-2833 #7	Riverdale Ave	150
5875 NCL	5003 h Frankenstein Ings 804 732-1988 #6 5010 H Mullis K K #0 93	3 Resident 1 Non-Res From Puddledack Rd w, 1 s of	Running Cre
our shed span cast i to devisit of the	5044 # Wayner Joseph A 9 804 733-7184 5095 # Jackson Filzhugh + 6 804 862-4333 #7	Fine, also known as State Rte 685 Mail: Prince George VA 23875	Mail: Prince George
	5100 N Holdemeid Robert C. A 0 804 732-4197 5148 N Brown Lynn L A 0 804 732-6681 m	Traci 51149:8501 1\$ 1700 + Asby Cogste & HM (monomot	Reeves Errest T
From 2100 Birchelt Dr north	5401 H Janosik Lynn T A 9 804 732-8430 81	1712 H Fine Frank H => 804 863-2500 03	4104 H Archer R D 4105 4108 H Roman Dahad
Tract 51149:8503 4\$	5505 # Adams J G A9804 733-4760 12	1728 # Perkinson Alease A © 804 732-2856 94 1730 # Davis Roger L © 804 862-2561 83	4112 Long Gary F
4200 # Cummins Sean + 4 804 458-6373 # # Magnider Bruce + 0 804 458-8537	Redwing Ct 🖂	Pohin Pd M	4116 # Barker Maj Marvin 4120 * Joyful Sounds
4202 4203 H Volk Robert A A 0 804 458-4067	5 Resident	Disputanta	Overton Herbert
4205 H Cockrell Sherman S A 9 804 458-1012 74 4207 H Divers Theodore A 9 804 458-1012 74	Tract 51149:8503 45	12 Resident 2 Non-Res 2 New	4121 H Lucas Eldridge Rev 4125 # Dillon R L
4205 # Fuller Joseph Hugh Jr A 0 804 456-2672 75 4302 # Wingins D A A 0 804 541-2682 84	6705 Liszeski Anna A 604 458-0453 97	of Arwood Rd	4129 H Fowler Jack E 4132 H Robinson Kevin
4303 n Sanford Richard Jr A 0 804 452-1511 an	6708 # Eggleton Norman E +> 804 458-0453 #7	Mail: Disputanta VA 23842 Tract 51149:8505 4\$	4133 H Lively Paul 4137 H Poppell Timothy
Queen St 🖂	610a Bilse Craig 40 604 54 1-3673 63	B811	4144 H Rickman Gregory A 4148
Disputanta	Redwood Ln	Greenes Raceway Inc 804 991-3376 +	4149 Temple Wesley 4152 # Perkinson P A
From Golf Course Dr. NE, 1 NW of	Mail: Prince George VA 23875	9016 " Ford Sheryl G => 804 991-2482	4156 H Durant Johnnie 4157 B West James D
Mail: Disputanta VA 23842	6550 * Nati Assn Of Military Retirees 804 861-8224 #	9121 # Swineford William B A0 804 991-2180 #7 9163 # Swineford Charlie A0 804 991-2223	Control of the state
Tract 51149:8504 35 13301 Owens James • 0 804 991-2080 va	* Professional Coffee Service 804 861-4898 *	9215 H Gill Roger L 0 804 991-2088 #	Sandpiper 2 Resident
Owens James C 804 991-2111 + 13311 + Duffek Gilbert *< 804 991-2122 74	* White Automotive Inc. (3 804 861-4898	9224 H Jones Willie A 0 804 991-2282 1 9550 H Tanes Willie 6 604 991-2497 76	From Swift n, 1 e o
Dullek Gregory E         804 991-3044 €           13318         Isham L         804 991-9122 €		9700 * Wilson Warehouse 10 804 991-2163 93 9704	Mail: Prince George
H Isham L A +> 804 991-2263 02 13400 H Seldet Greg J +> 804 991-2148	Reed Ur	9711 # Rolley N M A © 804 991-2199 #1 9713, 9717 NGL	6903 # Benesek Irving J Sr
13401 H Bridgeman James C Ao 804 991-2119 13404 H Peace Nelvia Ao 804 991-2016	5 Resident 1 New	Pasabud Ct 57	6911 h Hoover Gary N
13407 NCL 13409 v Thacker James L Jr AO 804 991-2311 04	Mail: Disputanta VA 23842 (even #s) 13410 n Dorton Christopher *9 804 991-3436 *	7 Resident 3 New	Scotts Cree
13415 H Grant G G +0 804 991-2132 74	13450 H Talbott Christiane L A 0 804 991-2312 #4 13500 H Iwanski Norbert v 0 804 991-3154 93	From Juniper Rd w, 1 n of Irwin Rd Mail: Prince George VA 23875	Mail: Prince George VA
13419 NCL 13420 W Balas Donald Sr AO 804 991-2499	13580 H Yancey J D A 9804 991-2267 40 13600 H Hiller Raiph V A 964 991-2044	2600 H Hassell d P AO 804 862-4834 93 2604 Hunter Daplet +0 804 862-1145 +	7205 H Cobb Michael V
13422 Feliciano Maria vo 804 991-9118 03 13423 # Okamon L K = 0804 991-2037	Ridgeway Ct 🕅	2605 Lockhardt Carolyn 804 862-1970 + 2608 # Potts L + 0 804 862-3220 m	Scotts Cree
13426 NCL 13428 # King T R A© 804 991-9101 ##	3 Resident 1 New	2611 # Neal J D A9 804 733-1841 03 2612 NCL	3 Resident Mail: Prince George
13506 # Rice I1 F Mrs A 804 991-2276 64 13512 # Vohun Thomas A 40 804 991-2214 92	Mail: Prince George VA 23875 Tract 51149:8505 4\$	2700 Rynolds Richard  A 804 733-4413 * 2701 Belcher C.  A 804 861-9567 02	Tract 51149:850
Racheal Ct 🖂	7500 H Sinks Joel T A 0 804 863-4093 M 7508 H Moses-Johnson M + 0 804 862-3548	Royshire Ct M	12867 H Doughty James M 12873 h Gleason Donald E
3 Resident	7509 Hawthome Erica 804 861-9513 +	3 Resident	Scottedala
Wall: Prince George VA 23875 5904 NCL	Ringneck St 🖂	Mail: Prince George VA 23875 Tract 51149:8503 45	10 Resident
5905 Gillham Clifford + 4804 452-3977 bs 5908 Lee Isham + 804 452-5568 43	Mail: Prince George VA 23875	5004 H Debrick J E A0 95 5008 H Giles James W Jr A0 804 458-7855 94	From Mt Sinai Rd e Springlake D
5909 Maloit Patrick. 90 804 541-1213 04	Tract 51149:8503 45	5009 H Felton Ervin +0 804 452-2771 01	Mail: Prince George
Rebel Lndg 🖂	516 Worley Nancy AC 804 957-6612 02 520, 522, 525 NCL	Royster PI 🖂	7500 H Robertson H Martin Robertson Res
Mail: Prince George VA 23875	526 h Williams J +0 804 863-2199 97 527 Ballard C +0 804 861-6555 +	7 Resident 2 New From John Elizabeth Pl.w. 2 n of	7505 H Brown J L 7603 h Rayner Raymond P
Tract 51149:8505 45 7504 Prosise Ramonia M • 0 804 862-8304 03	528 # Collier D AO 00 # Sexton R J AO 00	Mt Sinai Rd Mall: Prince George VA 23875	7615 # Antunes Jose 7650 h Garrett Lewis C Rev
7505 × Williams R L +0 98 7508 Tonic Kendra 804 862-2260 +	529 * Elliott Justin * 0 804 862-1149 97 Mayes Cynthia L 804 862-1149 *	Tract 51149:8503 4\$	7701 H Orr Ralph A 7710 H Keyes Boyce R Maj
M Tonic Kendra N A 804 662-0673 M Tonic T K 9 804 862-4358 95	534 # Clary Harry Jr A 0 804 753-5643 #	4005 # Arban Wencesian + 0 804 541-8354 ## 4010 # Anderson Kristopher + 0 804 458-5450 #	7801 h Bright Harry W
7509 # Spurs Irvin +0 804 733-0974 98	Rakowski James + 804 957-5958 +	4020 Avery Aimee A 0 804 541-7838 03 4025 h James Irena A 0 804 452-5102 10	Sealin
Red Cedar Ct	River Rd 🖂	4028 Walker Shauna *0 804 458-5093 + 4030 K Parker Rudolph *0 804 452-0720 pz	Disputant
9 Resident	23 Resident 3 Non-Res 2 New	4033 Moss James R. 804 458-4564 03	1 Resident
Mail: Disputanta VA 23842	2200 * Eastern Technical Communicitys	Ruffin Rd	Tract 51149:850
4300 H Jefferson L / 3d + 15	2210 Renn Douglas A 804 861-3752 0	From Prince George Dr NE to	7008 H Alwater Robert A
4306 # Wilkerson Ronald G +4 804 862-9030 as	2220 h Renn J M Jr A 804 862-3657 10	Merchant Hope Rd, also known as State Rte 644	Sebera R
4312 H Zahraiban Mildred *0 804 861-3118 97	2238 h Renn Marshall M vo 804 863-0612 01 2242 Hawte Jepeler	Mail: Prince George VA 23875	18 Resident 1
4319 # Plymale P A A¢ 804 861-5221 91 4325 # Butor Stephen F	Tract 51149:8501 1\$	4716 * Charity Baptint Church	of Courthouse Rd, also State Rte 710
4330 // Carmichael Mark • 0 804 861-4823 90	2500 Tuggle Paul Y 804 863-2247 03 2510 Mullens John J 804 733-7559	4900 4 Modonough Richard P 4 9 804 458-4963 Ma Tract 54140-8503 46	Mall: Prince George
	2580 Camp Chuck ¥ 0 804 733-7670 93 2606 h Steams Daniel H * 0 804 661-3730 98	5002 Taylor J 804 452-4611 1	8207 # Page Robert 8209 N Burrouche, James
	2690 * Bright David B *0 804 733-1598 ee	5062 # Mauger M D A 0 804 452-1197 97	Potter Lori 8211

Bakanskeine Manteta

 × v 804 458-0224 87
 × v 804 458-0224 87
 × v 60
 × v
 × v 60
 × v
 × v T L Burton h Lyda h Lyda B obert d Bob d Linda onny Atty An S M → 264 458-2208 es on S M → 264 458-2208 es 1149:8504 (odd#s) 35 1149:8503 (even#s) 45 len P → 6804 458-8629 as c Lodge Prince George 804 458-7973 ÷ 804 458-7973 + ct 51149:8503 4\$ James F \* 804 458-0156 44 Ruger St 🖂 tesident 3 New nce George VA 23875 ct 51149:8503 4\$ 3 4\$ ∧ 804 722-0999 + 804 862-3167 + ⇒ 804 862-3167 + NCL ∧ 804 862-3523 44 → 804 732 6800 46 = 804 733-8943 93 NCL Christina D med eann 

W Quaker Rd

#### ndpiper Ln 🖾

2 Resident Swift n, 1 e of Prince George Dr nce George VA 23875 21 51149:8504 3\$ Irving J Sr A0 804 732-8542 90 ary N AV 804 733-8217 81

### tts Creek Ct 🖂 1 Resident eorge VA 23875 (odd #s) hael V ^0 804 458-5416 #7 tts Creek Dr 🖂

Its Creen 3 Resident 100 George VA 23875 ct 51149:8504 35 amin 40 804 541-4912 06 James M 9804 541-4912 06 B04 459-2834 70 804 459-2834 70

#### tsdale Way 🖾

10 Reside	nt
From Mt Sinai Rd	e isof
Springlake	Dr
Mail: Prince George	VA 23875
07 H Grant Lloyd Michael	+ 0 804 458-0979 M5
00 H Robertson H Martin	A 9 804 541-8500 as
Robertson Res	AQ 804 541-8500 85
05 M Brown J L	+ 0 804 458-6053 #B
03 h Rayner Raymond P	+ 0 804 458-8737 BZ
15 H Antunes Jose	A 0 804 541-4067 \$3
50 h Garrett Lewis C Rev	804 541-1777
01 H Orr Ralph A	+ 4 804 452-4152 02
10 H Keyes Boyce R Mai	AC 804 541-1545 M
Tract 51149:85	03 45
01 h Bright Harry W	804 541-8206
Seal L	n 🖂

# isputanse 1 Resident sputanta VA 23842 t 51149:8505 45 t 4 A 0.804 991-2210 # isputanta

beit A beit A beit A solution to the solution of the soluti

· ¥ = Age Linder 35



MAP LEGEND		MAP INFORMATION
Area of Interest (AOI) Area of Interest (AOI)	<ul><li>Spoil Area</li><li>Stony Spot</li></ul>	The soil surveys that comprise your AOI were mapped at 1:15,800.
Soils Soil Map Unit Polygor	ns very Stony Spot	measurements.
Soil Map Unit Lines	<ul> <li>Other</li> <li>Special Line Features</li> </ul>	Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)
Special Point Features Blowout Borrow Pit Clay Spot	Water Features Streams and Canals Transportation	Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.
Closed Depression	HHH Rails	This product is generated from the USDA-NRCS certified data a of the version date(s) listed below.
Gravel Pit Gravelly Spot	US Routes	Soil Survey Area: Prince George County, Virginia Survey Area Data: Version 14, Jun 5, 2020 Soil map units are labeled (as space allows) for map scales
▲ Lava Flow	Background Aerial Photography	1:50,000 or larger. Date(s) aerial images were photographed: Apr 11, 2015—Jul 2 2019
Mine or Quarry     Miscellaneous Water     Perennial Water		The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor
Rock Outcrop		shifting of map unit boundaries may be evident.
Sandy Spot	t	
<ul><li>Sinkhole</li><li>Slide or Slip</li></ul>		



### Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
1B	Ackwater silt loam, 2 to 6 percent slopes	14.6	8.4%
1C	Ackwater silt loam, 6 to 10 percent slopes	16.2	9.3%
2C3	Ackwater silty clay loam, 6 to 10 percent slopes, severely eroded	12.5	7.2%
2D3	Ackwater silty clay loam, 10 to 25 percent slopes, severely eroded	1.1	0.6%
4A	Aycock silt loam, 0 to 2 percent slopes	9.8	5.6%
4B	Aycock silt loam, 2 to 6 percent slopes	0.3	0.1%
7B	Bonneau loamy sand, 0 to 6 percent slopes	9.8	5.6%
11B	Emporia fine sandy loam, 2 to 6 percent slopes	25.5	14.6%
14	Kinston complex	62.4	35.9%
17	Lynchburg-Slagle complex	4.6	2.6%
18A	Montross silt loam, 0 to 2 percent slopes	16.7	9.6%
21	Norfolk fine sandy loam	0.5	0.3%
Totals for Area of Interest		173.8	100.0%

### Prince George County, Virginia

### 14—Kinston complex

### Map Unit Setting

National map unit symbol: 4161 Elevation: 50 to 300 feet Mean annual precipitation: 37 to 51 inches Mean annual air temperature: 59 to 61 degrees F Frost-free period: 178 to 203 days Farmland classification: Not prime farmland

### **Map Unit Composition**

Kinston and similar soils: 85 percent Estimates are based on observations, descriptions, and transects of the mapunit.

### **Description of Kinston**

### Setting

Landform: Flood plains Landform position (three-dimensional): Tread Down-slope shape: Linear Across-slope shape: Linear Parent material: Loamy alluvium

### **Typical profile**

*H1 - 0 to 7 inches:* loam *H2 - 7 to 64 inches:* loam

### **Properties and qualities**

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 0 to 12 inches
Frequency of flooding: FrequentNone
Frequency of ponding: None
Available water capacity: High (about 9.6 inches)

### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 6w Hydrologic Soil Group: B/D

USDA

Hydric soil rating: Yes

### **Data Source Information**

Soil Survey Area: Prince George County, Virginia Survey Area Data: Version 14, Jun 5, 2020



### Prince George County, Virginia

### 18A—Montross silt loam, 0 to 2 percent slopes

#### Map Unit Setting

National map unit symbol: 4165 Elevation: 300 to 430 feet Mean annual precipitation: 37 to 51 inches Mean annual air temperature: 59 to 61 degrees F Frost-free period: 178 to 203 days Farmland classification: Farmland of statewide importance

#### **Map Unit Composition**

Montross and similar soils: 85 percent Estimates are based on observations, descriptions, and transects of the mapunit.

### **Description of Montross**

#### Setting

Landform: Marine terraces Landform position (three-dimensional): Tread Down-slope shape: Convex Across-slope shape: Convex Parent material: Silty fluviomarine deposits

### **Typical profile**

- H1 0 to 7 inches: silt loam
- H2 7 to 26 inches: silt loam
- H3 26 to 50 inches: silty clay loam
- H4 50 to 79 inches: silty clay

### **Properties and qualities**

Slope: 0 to 2 percent Depth to restrictive feature: More than 80 inches Drainage class: Moderately well drained Runoff class: Low Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr) Depth to water table: About 18 to 30 inches Frequency of flooding: None Frequency of ponding: None Available water capacity: Low (about 5.0 inches)

#### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 2w Hydrologic Soil Group: C

USDA

Hydric soil rating: No

### **Data Source Information**

Soil Survey Area: Prince George County, Virginia Survey Area Data: Version 14, Jun 5, 2020



### Prince George County, Virginia

### 1C—Ackwater silt loam, 6 to 10 percent slopes

#### Map Unit Setting

National map unit symbol: 416b Elevation: 70 to 390 feet Mean annual precipitation: 37 to 51 inches Mean annual air temperature: 59 to 61 degrees F Frost-free period: 178 to 203 days Farmland classification: Farmland of statewide importance

#### **Map Unit Composition**

Ackwater and similar soils: 90 percent Estimates are based on observations, descriptions, and transects of the mapunit.

### **Description of Ackwater**

#### Setting

Landform: Marine terraces Landform position (three-dimensional): Tread Down-slope shape: Convex Across-slope shape: Convex Parent material: Clayey fluvial and marine sediments

### **Typical profile**

H1 - 0 to 5 inches: silt loam H2 - 5 to 72 inches: silty clay

### **Properties and qualities**

Slope: 6 to 10 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: About 14 to 24 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: Moderate (about 8.2 inches)

#### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 3e Hydrologic Soil Group: C/D

USDA

Hydric soil rating: No

### **Data Source Information**

Soil Survey Area: Prince George County, Virginia Survey Area Data: Version 14, Jun 5, 2020



### Prince George County, Virginia

# 2C3—Ackwater silty clay loam, 6 to 10 percent slopes, severely eroded

### Map Unit Setting

National map unit symbol: 416v Elevation: 70 to 390 feet Mean annual precipitation: 37 to 51 inches Mean annual air temperature: 59 to 61 degrees F Frost-free period: 178 to 203 days Farmland classification: Not prime farmland

### Map Unit Composition

Ackwater and similar soils: 90 percent Estimates are based on observations, descriptions, and transects of the mapunit.

### **Description of Ackwater**

### Setting

Landform: Marine terraces Landform position (three-dimensional): Tread Down-slope shape: Convex Across-slope shape: Convex Parent material: Clayey fluvial and marine sediments

### **Typical profile**

*H1 - 0 to 5 inches:* silty clay loam *H2 - 5 to 72 inches:* silty clay

### **Properties and qualities**

Slope: 6 to 10 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: About 14 to 24 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: Moderate (about 8.2 inches)

### Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 4e Hydrologic Soil Group: C/D

USDA

Hydric soil rating: No

### **Data Source Information**

Soil Survey Area: Prince George County, Virginia Survey Area Data: Version 14, Jun 5, 2020


# National Flood Hazard Layer FIRMette



## Legend



# Appendix 16.5

Regulatory Records Documentation



# Government Records Site Report | 2020

Order Number: 43477 Report Generated: 08/20/2020

Envirosite ID: 428354505

METL-SPAN I, L.P. 6001 QUALITY WAY VA

2 Corporate Drive Suite 450 Shelton, CT 06484 Toll Free: 866-211-2028 www.envirositecorp.com

## Map Findings

Map Id: N/R Direction: Distance: 0.000 mi. Actual: 0.000 ft. Elevation: 0 mi. / 0 ft. Relative: N/R

ENF - VA

Facility Name : Facility Address : County :

Effective Date : Entered Date : Terminated Date : Superseded Date : Amendment Effective Date : Issued Date : Final Orders : Name : EPA ID : **Registration Number :** Permit Number : Facility ID : Issued to : For : AIR Registration Number : Incident Report Number : PDF Link : Last Date in Agency List :

Site Name : METL-SPAN I, L.P. 6001 QUALITY WAY VA Database(s) : [ENF - VA] Envirosite ID: 428354505 EPA ID: N/R

2020

Metl-Span I, L.P. 6001 QUALITY WAY, Virginia PRINCE GEORGE COUNTY

10/28/2004 N/R 10/29/2004 N/R N/R N/R Final Orders - Piedmont Region Metl-Span I, L.P. N/R 51312 N/R N/R METL-SPAN I, L.P. N/R N/R N/R Click here for hyperlink provided by the agency. 08/07/2019



# Government Records Report | 2020

Order Number: 43477 Report Generated: 07/31/2020

Project Name: Project Number: 2039855

Undeveloped Parcels 6062 Quality Way Prince George, VA 23875

2 Corporate Drive Suite 450 Shelton, CT 06484 Toll Free: 866-211-2028 www.envirositecorp.com

Page

## Section

Executive Summary	1
Executive Summary by Distance	<u>2</u>
Executive Summary by Database	<u>3</u>
Property Proximity Map	<u>8</u>
Агеа Мар	<u>9</u>
Map Findings Summary	<u>10</u>
Map Findings	<u>15</u>
Unmappable Summary	<u>27</u>
Environmental Records Searched	<u>28</u>
Geological Landscape Section	<u>45</u>
Geological Landscape Section Soil Map	<u>48</u>
Geological Landscape Section Summary	<u>49</u>
Geological Findings Map	<u>98</u>
Geological Landscape Section Map Findings	<u>99</u>
Geological Landscape Section Map Findings Radon	. <u>134</u>
Geological Landscape Records Searched	135

#### **Disclaimer - Copyright and Trademark Notice**

All information contained in this report are based on data available from various public, government and other sources and are based upon the best data available from those sources. The information available in this report may be available from other sources and is not exclusive or the exclusive property of Envirosite Corporation.

NO WARRANTY EXPRESSED OR IMPLIED, IS MADE IN CONNECTION WITH THIS REPORT, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ALL RISK IS ASSUMED BY USER AND Envirosite assumes no liability for faulty or inaccurate information. The Reports may utilize a variety of public and other sources reasonably available to Envirosite. Envirosite cannot, and does not assure, warrant, guarantee or assume any liability for the correctness, comprehensiveness, timeliness or completeness of any of such information, nor is the information in any Report to be construed as legal advice with respect to environmental risks associated with any property. Envirosite shall not be liable to anyone for any claims, causes of action, suits, damages, losses, costs and expenses (including, without limitation, attorneys' fees and costs) arising out of or caused by this report regardless of the acts, errors or omissions, or negligence of Envirosite. Any damages shall be limited to the purchase price of the report.

Purchaser of the report accepts the report "As Is". The report is intended only to provide information only and should not be considered as providing any legal advice, prediction, forecast, or fact as to the environmental risk for any specific property. Reports are proprietary to Envirosite, and contain copyrighted material and trademarks of Envirosite. All other trademarks used herein are the property of their respective owners. All rights of Envirosite as to the Reports are reserved.

Envirosite Corporation has conducted a search of all reasonably ascertainable records in accordance with EPA's AAI (40 CFR Part 312) requirements and the ASTM E-1527-13 Environmental Site Assessments standard.

## **SUBJECT PROPERTY INFORMATION:**

## ADDRESS:

Undeveloped Parcels 6062 Quality Way Prince George, VA 23875

#### **COORDINATES:**

Latitude (North): Longitude (West): Universal Transverse Mercator: UTM X (Meters): UTM Y (Meters): 37.210146 - 37°12'36.5" -77.293700 - -77°17'37.3" Zone 18N 296463.89 4120649.42

## **ELEVATION:**

Elevation:

113.927 ft. above sea level

## **USGS TOPOGRAPHIC MAP ASSOCIATED WITH SUBJECT PROPERTY:**

Subject Property Map: 37077-B3 Prince George, VA Most Recent Revision: 2016

## **Executive Summary by Distance**

MAP ID	SITE NAME	ADDRESS	DATABASE(S)	<u>RELATIVE</u> ELEVATION	DIRECTION / DISTANCE
A1	METL SPAN	6001 QUALITY WAY	RCRA_VSQG	Higher	SW / 0.104 mi.
A2	HSC INDUSTRIAL COATINGS AT METL-SPAN	6001 QUALITY WAY	RCRA_NONGEN	Higher	SW / 0.104 mi.
B3	Prince George Quick Stop	6310 Courthouse Rd	LPT - VA, PRO LUST - VA	Higher	NNE / 0.476 mi.
B4	Seberas Country Store	6335 Courthouse Rd	LPT - VA	Higher	NNE / 0.480 mi.
C5	VDOT Prince George Area Hq	6115 Courthouse Rd	LPT - VA, PRO LUST - VA, SWF/LF - VA	Higher	N / 0.496 mi.
C6	I 295 DIESEL SPILL	MM12 SOUTHBOUND LANE I295	LPT - VA	Higher	N / 0.498 mi.
D7	FORT LEE	37.28615945, -77.32918799	FEDLAND	N/R	NW / 0.907 mi.
D8	FORT LEE	37.28190568, -77.3301354	DOD	N/R	NW / 0.910 mi.

## **SUBJECT PROPERTY SEARCH RESULTS:**

The subject property was not listed in any of the databases searched by Envirosite Corporation.

## **SEARCH RESULTS:**

## FEDERAL RCRA GENERATORS LIST

RCRA\_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators 1 SITE FOUND WITHIN .25 MILE

#### **EQUAL/HIGHER ELEVATION**

MAP ID A2	<u>SITE NAME</u> HSC INDUSTRIAL COATINGS AT METL-SPAN	SITE ADDRESS 6001 QUALITY WAY	DIRECTION/DISTANCE SW / 0.104 mi.	<mark>РАДЕ</mark> 18
	- ID: VAP503201302	Status: No Violation/Inspections	Date: N/A	

RCRA\_VSQG: Resource Conservation and Recovery Act listing of licensed very small quantity generators. 1 SITE FOUND WITHIN .25 MILE

#### **EQUAL/HIGHER ELEVATION**

<u>MAP ID</u> A1	<u>SITE NAME</u> METL SPAN	<u>SITE ADDRESS</u> 6001 QUALITY WAY	DIRECTION/DISTANCE SW / 0.104 mi.	<u>РАGE</u> 15
	- ID: VAR000514224 - ID: VAR000514224	Status: No Violation/Inspections Status: Used Oil - Generators	Date: N/A Date: Violation 08/18/2015 Achieved Compliance 08/18/2015	-
	- ID: VAR000514224	Status: State Statute or Regulation	Date: Violation 09/25/2019 N/R	-

### STATE AND TRIBAL LEAKING STORAGE TANK LISTS

LPT - VA: Petroleum Storage tanks with known releases 4 SITES FOUND WITHIN .5 MILE

#### **EQUAL/HIGHER ELEVATION**

<u>MAP ID</u> B3	<u>SITE NAME</u> Prince George Quick Stop	<u>SITE ADDRESS</u> 6310 Courthouse Rd	DIRECTION/DISTANCE NNE / 0.476 mi.	<mark>РАGЕ</mark> 19
	- ID: Facility ID 200000170587 - ID: PC Number 20084107	Status: N/A Status: Closed	Date: N/A Date: 11/07/2007	
B4	Seberas Country Store	6335 Courthouse Rd	NNE / 0.480 mi.	20
	- ID: Facility ID 200000168536 - ID: PC Number 19910472	Status: N/A Status: Closed	Date: N/A Date: 11/05/1992	
C5	VDOT Prince George Area Hq	6115 Courthouse Rd	N / 0.496 mi.	21
	- ID: Facility ID 200000160971 - ID: PC Number 19984048 - ID: PC Number 19891062	Status: N/A Status: Closed Status: Closed	Date: N/A Date: 01/10/2002 Date: 11/20/1990	
C6	I 295 DIESEL SPILL	MM12 SOUTHBOUND LANE I295	N / 0.498 mi.	24
	- ID: Facility ID 200000850985 - ID: PC Number 20094386	Status: N/A Status: Closed	Date: N/A Date: 08/10/2009	

PRO LUST - VA: Piedmont Regional Office: Leaking Underground Storage Tanks 2 SITES FOUND WITHIN .5 MILE

#### **EQUAL/HIGHER ELEVATION**

<u>MAP ID</u>	<u>SITE NAME</u>	<u>SITE ADDRESS</u>	DIRECTION/DISTANCE	<mark>РАGЕ</mark>
B3	Prince George Quick Stop	6310 Courthouse Rd	NNE / 0.476 mi.	19
	- ID: Facility ID 200000170587	Status: N/A	Date: N/A	

### STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

PRO LUST - VA: Piedmont Regional Office: Leaking Underground Storage Tanks 2 SITES FOUND WITHIN .5 MILE

#### EQUAL/HIGHER ELEVATION (cont.)

MAP ID	<u>SITE NAME</u> - ID: PC Number 20084107	Status: Closed	DIRECTION/DISTANCE Date: 11/07/2007	PAGE
С5	VDOT Prince George Area Hq	6115 Courthouse Rd	N / 0.496 mi.	21
	- ID: Facility ID 200000160971 - ID: PC Number 19984048 - ID: PC Number 19891062	Status: N/A Status: Closed Status: Closed	Date: N/A Date: 01/10/2002 Date: 11/20/1990	

#### STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

SWF/LF - VA: State Landfill locations 1 SITE FOUND WITHIN .5 MILE

#### EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	<b>DIRECTION/DISTANCE</b>	PAGE
C5	VDOT Prince George Area Hq	6115 Courthouse Rd	N / 0.496 mi.	21
	- ID: EMG405	Status: N/R	Date: N/R	

## **OTHER ASCERTAINABLE RECORDS**

DOD: Department of Defense sites 1 SITE FOUND WITHIN 1 MILE

#### EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
D8	FORT LEE	37.28190568, -77.3301354	NW / 0.910 mi.	25

FEDLAND: Federal land locations 1 SITE FOUND WITHIN 1 MILE

#### EQUAL/HIGHER ELEVATION

MAP ID	SITE NAME	SITE ADDRESS	DIRECTION/DISTANCE	PAGE
D7	FORT LEE	37.28615945, -77.32918799	NW / 0.907 mi.	24

#### Following sites were unable to be mapped.

SITE NAME:	ADDRESS, CITY, ZIP:	DATABASE(S):
EXETER PCB SITE	HOPEWELL MILL COMPLEX/, HOPEWELL	CERCLIS-HIST, CONSENT (DECREES), FRS, PRP, SEMS_8R_ARCHIVED SITES
FORT LEE	QUARTERMASTER CTR, FORT LEE 23875	CERCLIS-HIST, FEDERAL FACILITY, FRS, SEMS_8R_ACTIVE SITES
METL-SPAN I, L.P.	6001 QUALITY WAY	ENF - VA

#### DATABASE(S) WITH NO MAPPED SITES:

FEDERAL RCRA NON-CORRACTS TSD FAC	CILITIES LIST
ARCHIVED RCRA TSDF	Archived Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities
RCRA_TSDF	Resource Conservation and Recovery Act: Treatment Storage and Disposal Facilities
FEDERAL CERCLIS LIST	
CERCLIS NFRAP	Comprehensive Environmental Response Compensation and Liability Act No Further Remedial Action Planned
CERCLIS-HIST	Comprehensive Environmental Response Compensation and Liability Act
FEDERAL FACILITY	Federal Facility sites
SEMS_8R_ACTIVE SITES	Sites on SEMS Active Site Inventory
SEMS_8R_ARCHIVED SITES	Sites on SEMS Archived Site Inventory

FEDERAL RCRA CORRACTS FACILITIES LIS	ST
CORRACTS	Hazardous Waste Corrective Action
HIST CORRACTS 2	Historical Hazardous Waste Corrective Action
FEDERAL DELISTED NPL SITE LIST	
DELISTED NPL	Delisted National Priority List
DELISTED PROPOSED NPL	Delisted proposed National Priority List
SEMS_DELETED NPL	Sites Deleted from National Priorities List
FEDERAL LANDFILL AND/OR SOLID WAST	E DISFUSAL SITE LISTS
EPA LF MOP	EPA Lanunii Methane Outreach Project Database
FEDERAL ERNS LIST	
FRNS	Emergency Response Notification System
FEDERAL INSTITUTIONAL CONTROLS / EN	IGINEERING CONTROLS REGISTRIES
FED E C	Engineering Controls
FED I C	Institutional Controls
RCRA IC EC	RCRA sites with Institutional and Engineering Controls
-	5 5
FEDERAL RCRA GENERATORS LIST	
HIST RCRA_CESQG	Historical Resource Conservation and Recovery Act_Conditionally Exempt
	Small Quantity Generators
HIST RCRA_LQG	Historical Resource Conservation and Recovery Act_Large Quantity
	Generators
HIST RCRA_NONGEN	Historical Resource Conservation and Recovery Act_Non Generators
HIST RCRA_SQG	Historical Resource Conservation and Recovery Act_Small Quantity
_	Generators
RCRA LQG	Resource Conservation and Recovery Act Large Quantity Generators
RCRA_SQG	Resource Conservation and Recovery Act Small Quantity Generators
-	
FEDERAL NPL SITE LIST	
FEDERAL NPL SITE LIST NPL	National Priority List
<b>FEDERAL NPL SITE LIST</b> NPL NPL EPA R1 GIS	National Priority List GIS for EPA Region 1 NPL
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS FINAL NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_PROPOSED NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_PROPOSED NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_PROPOSED NPL	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R10	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R10 INDIAN UST R2	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R10 INDIAN UST R2 INDIAN UST R4	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>ETANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R10 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 6
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R7	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 6 Underground Storage Tanks on Indian Land in EPA Region 7
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R7 INDIAN UST R8	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R8 INDIAN UST R9	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 8 Underground Storage Tanks on Indian Land in EPA Region 7
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R9 AST - VA	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 8 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R9 AST - VA UST - VA	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R9 AST - VA UST - VA	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FROPOSED NPL STATE AND TRIBAL REGISTERED STORAG FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R8 INDIAN UST R9 AST - VA UST - VA	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>ETANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Nderground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAGE FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R6 INDIAN UST R8 INDIAN UST R8 INDIAN UST R9 AST - VA UST - VA	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 8 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>ETANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 2 Underground Storage Tanks on Indian Land in EPA Region 4 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 1 Aboveground Storage Tanks on Indian Land in EPA Region 1 Evaluation Storage Tanks on Indian Land in EPA Region 1 Aboveground Storage Tanks on Indian Land in EPA Region 1 Aboveground Storage Tanks on Indian Land in EPA Region 1 Aboveground Storage Tanks on Indian Land in EPA Region 1 Aboveground Storage Tanks on Indian Land in EPA Region 1
FEDERAL NPL SITE LIST NPL NPL EPA R1 GIS NPL EPA R3 GIS NPL EPA R6 GIS NPL EPA R8 GIS NPL EPA R9 GIS PART NPL PROPOSED NPL SEMS_FINAL NPL SEMS_FINAL NPL SEMS_PROPOSED NPL STATE AND TRIBAL REGISTERED STORAGE FEMA UST INDIAN UST R1 INDIAN UST R1 INDIAN UST R2 INDIAN UST R4 INDIAN UST R5 INDIAN UST R8 INDIAN UST R8 INDIAN UST R9 AST - VA UST - VA STATE AND TRIBAL LEAKING STORAGE TA INDIAN LUST R1 INDIAN LUST R1	National Priority List GIS for EPA Region 1 NPL GIS for EPA Region 3 NPL GIS for EPA Region 6 NPL GIS for EPA Region 9 NPL Part National Priority List Proposed National Priority List Sites included on the Final National Priorities List Sites Proposed to be Added to the National Priorities List <b>E TANK LISTS</b> FEMA Underground Storage Tanks Underground Storage Tanks on Indian Land in EPA Region 1 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 10 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 5 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 7 Underground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 9 Aboveground Storage Tanks on Indian Land in EPA Region 1 Luderground Storage Tanks on Indian Land in EPA Region 1 Eaking Underground Storage Tanks on Indian Land in EPA Region 1 Act <b>LISTS</b>

#### STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land in EPA Region 4
INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land in EPA Region 5
INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land in EPA Region 6
INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land in EPA Region 7
INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land in EPA Region 8
INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land in EPA Region 9
HIST LPT - VA	Historical Leaking Petroleum Storage Tanks
SWRO LUST - VA	Leaking Petroleum Storage Tanks
TRO LUST - VA	Leaking Underground Storage Tanks
VRO LUST - VA	Leaking Underground Storage Tanks

#### STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS BROWNFIELDS - VA Tribal Brownfields Brownfield

#### STATE AND TRIBAL VOLUNTARY CLEANUP SITES

ARCHIVED VRP - VA HIST VRP - VA VRP - VA Archived Voluntary Remediation Program Historical Voluntary Remediation Program Voluntary Remediation Program

#### STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

HIST I C - VA I C - VA

# Institutional Controls

Historical Institutional Controls

## LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES FED BROWNFIELDS EPA ACRES Brownfields Federal Brownfields

### LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL US HIST CDL DOJ Clandestine Drug Labs Historical Clandestine Drug Labs

## LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8 INDIAN ODI R8 ODI TRIBAL ODI Historical Open Dump Inventory Open Dump Inventory Open Dump Inventory Indian Open Dump Inventory Sites

### **RECORDS OF EMERGENCY RELEASE REPORTS**

HMIRS (DOT) ARCHIVED SPILLS - VA SPILLS - VA Hazardous Materials Information Reporting Systems Archived Spills Spills

## LOCAL LAND RECORDS

LIENS 2

**CERCLA** Lien Information

#### OTHER ASCERTAINABLE RECORDS

AFS ALT FUELING AST PBS BRS CDC HAZDAT COAL ASH DOE COAL ASH EPA COAL GAS CONSENT (DECREES) CORRECTIVE ACTIONS\_2020 DEBRIS R5 LF DEBRIS R5 SWRCY DOT OPS Air Facility Systems Alternative Fueling Stations ASTs at Bulk Petroleum Terminals Biennial Reporting Systems Hazardous Substance Release and Health Effects Information Coal Ash: Department of Energy Coal Ash: Environmental Protection Agency Coal Gas Plants Superfund Consent Decree Wastes - Hazardous Waste - Corrective Action Disaster Debris Landfill Data Disaster Debris Recovery Data Department of Transportation Office of Pipeline Safety

#### **OTHER ASCERTAINABLE RECORDS (cont.)**

**ECHO** ENOI **EPA FUELS** EPA OSC **EPA WATCH** FA HWF FRS FTTS FTTS INSP FUDS HIST AFS HIST AFS 2 HIST DOD HIST LEAD SMELTER HIST MLTS HIST PCB TRANS HIST PCS ENF HIST PCS FACILITY HIST SSTS HWC DOCKET ICIS **INACTIVE PCS** INDIAN RESERVATION LUCIS LUCIS 2 MINES MINES USGS MLTS NPL AOC NPL LIENS OSHA PADS PCB TRANSFORMER PCS ENF PCS FACILITY RAATS RADINFO RMP ROD SCRD DRYCLEANERS SEMS SMELTER SSTS **STORMWATER** TOSCA-PLANT TRIS UMTRA VAPOR AIRS - VA CEDS - VA DAYCARE - VA **DRYCLEANERS - VA** ENF - VA HIST DRYCLEANERS - VA EPA Enforcement and Compliance History Online **Electronic Notice of Intent** EPA Fuels Registration, Reporting, and Compliance List EPA On-Site Coordinator **EPA Watch List** Financial Assurance for Hazardous Waste Facilities Facility Index Systems FIFRA/TSCA Tracking System FIFRA/TSCA Tracking System: Inspections Formerly Used Defense Sites Historical Air Facility Systems Historical Air Facility Systems Department of Defense historical sites Historical Lead Smelter Sites Historical Material Licensing Tracking Systems Historical Polychlorinated Biphenyl (PCB) Facilities **Historical Enforced Permit Compliance Facilities Historical Permit Compliance Facilities** Historical Section 7 Tracking Systems Hazardous Waste Compliance Docket Integrated Compliance Information System Inactive Permit Compliance Facilities Indian Reservations Land Use Control Information Systems Land Use Control Information Systems 2 Mines Mines list from USGS Material Licensing Tracking Systems Areas related to NPL remediation sites National Priority List Liens Occupational Safety & Health Administration PCB Activity Database Systems Polychlorinated Biphenyl (PCB) Waste **Enforced Permit Compliance Facilities Permit Compliance Facilities RCRA Administrative Action Tracking Systems Radiation Information Systems Risk Management Plans** Record of Decision SCRD Drycleaners Sites on SEMS Potential Smelter Activity Section 7 Tracking Systems Storm Water Permits Toxic Substance Control Act: Plants **Toxic Release Inventory Systems Uranium Mill Tailing Sites EPA Vapor Intrusion Air Permits** Comprehensive Environmental Data System Child Care Drvcleaners **Enforcement Actions Data Historical Drycleaners** 



2020



DATABASE	<u>SUBJECT</u> PROPERTY	<u>SEARCH</u> DISTANCE (MILES)	<u>&lt;1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt;1</u>	<u>TOTAL</u> MAPPED
FEDERAL RCRA NON-CORRAC	TS TSD FACILI	TIES LIST						
ARCHIVED RCRA TSDF		0.500	0	0	0			0
RCRA_TSDF		0.500	0	0	0			0
FEDERAL CERCLIS LIST								
CERCLIS NFRAP		0.500	0	0	0			0
CERCLIS-HIST		0.500	0	0	0			0
FEDERAL FACILITY		1.000	0	0	0	0		0
SEMS_8R_ACTIVE SITES		0.500	0	0	0			0
SEMS_8R_ARCHIVED SITES		0.500	0	0	0			0
FEDERAL RCRA CORRACTS F	ACILITIES LIST							
CORRACTS		1.000	0	0	0	0		0
HIST CORRACTS 2		1.000	0	0	0	0		0
FEDERAL DELISTED NPL SITE	LIST							
DELISTED NPL		1.000	0	0	0	0		0
DELISTED PROPOSED NPL		1.000	0	0	0	0		0
SEMS_DELETED NPL		1.000	0	0	0	0		0
FEDERAL LANDFILL AND/OR S	SOLID WASTE I	DISPOSAL SITE L	ISTS		ļ	1	1	
EPA LF MOP		0.500	0	0	0			0
FEDERAL FRNS LIST	- I - I		I	1	I			
FRNS		SP	0					0
		51	0					0
FEDERAL INSTITUTIONAL CO	NTROLS / ENGI	NEERING CONTR	OLS REGIS	TRIES			1	1
FED E C		0.500	0	0	0			0
FEDIC		0.500	0	0	0			0
RCRA IC_EC		0.250	0	0				0
FEDERAL RCRA GENERATORS	LIST							
HIST RCRA_CESQG		0.250	0	0				0
HIST RCRA_LQG		0.250	0	0				0
HIST RCRA_NONGEN		0.250	0	0				0
HIST RCRA_SQG		0.250	0	0				0
RCRA_LQG		0.250	0	0				0
RCRA_NONGEN		0.250	1	0				1
RCRA_SQG		0.250	0	0				0
RCRA_VSQG		0.250	1	0				1

DATABASE	<u>SUBJECT</u> PROPERTY	<u>SEARCH</u> DISTANCE (MILES)	<u>&lt;1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt;1</u>	<u>TOTAL</u> MAPPED
FEDERAL NPL SITE LIST								
NPL		1.000	0	0	0	0		0
NPL EPA R1 GIS		1.000	0	0	0	0		0
NPL EPA R3 GIS		1.000	0	0	0	0		0
NPL EPA R6 GIS		1.000	0	0	0	0		0
NPL EPA R8 GIS		1.000	0	0	0	0		0
NPL EPA R9 GIS		1.000	0	0	0	0		0
PART NPL		1.000	0	0	0	0		0
PROPOSED NPL		1.000	0	0	0	0		0
SEMS_FINAL NPL		1.000	0	0	0	0		0
SEMS_PROPOSED NPL		1.000	0	0	0	0		0
STATE AND TRIBAL REGISTER	ED STORAGE	TANK LISTS						
FEMA UST		0.250	0	0				0
INDIAN UST R1		0.250	0	0				0
INDIAN UST R10		0.250	0	0				0
INDIAN UST R2		0.250	0	0				0
INDIAN UST R4		0.250	0	0				0
INDIAN UST R5		0.250	0	0				0
INDIAN UST R6		0.250	0	0				0
INDIAN UST R7		0.250	0	0				0
INDIAN UST R8		0.250	0	0				0
INDIAN UST R9		0.250	0	0				0
AST - VA		0.250	0	0				0
UST - VA		0.250	0	0				0

## STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1	0.500	0	0	0	 	0
INDIAN LUST R10	0.500	0	0	0	 	0
INDIAN LUST R2	0.500	0	0	0	 	0
INDIAN LUST R4	0.500	0	0	0	 	0
INDIAN LUST R5	0.500	0	0	0	 	0
INDIAN LUST R6	0.500	0	0	0	 	0
INDIAN LUST R7	0.500	0	0	0	 	0
INDIAN LUST R8	0.500	0	0	0	 	0
INDIAN LUST R9	0.500	0	0	0	 	0
HIST LPT - VA	0.500	0	0	0	 	0
LPT - VA	0.500	0	0	4	 	4

DATABASE	<u>SUBJECT</u> PROPERTY	<u>SEARCH</u> DISTANCE (MILES)	<u>&lt;1/8</u>	<u> 1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt;1</u>	<u>TOTAL</u> MAPPED
STATE AND TRIBAL LEAKING S	TORAGE TAN	K LISTS (cont.)						
PRO LUST - VA		0.500	0	0	2			2
SWRO LUST - VA		0.500	0	0	0			0
TRO LUST - VA		0.500	0	0	0			0
VRO LUST - VA		0.500	0	0	0			0
STATE AND TRIBAL BROWNFII	ELD SITES							
TRIBAL BROWNFIELDS		0.500	0	0	0			0
BROWNFIELDS - VA		0.500	0	0	0			0
		ITEC						]
		0 500	0	0	0			0
HIST VRP - VA		0.500	0	0	0			0
VRP - VA		0.500	0	0	0			0
STATE INSTITUTIONAL CONTR	OLS / ENGINE	ERING CONTROL	S REGISTR	ES				
HIST I C - VA		0.500	0	0	0			0
I C - VA		0.500	0	0	0			0
STATE AND TRIBAL LANDFILL	AND/OR SOLII	O WASTE DISPOS	SAL SITE LI	STS				
SWF/LF - VA		0.500	0	0	1			1
LOCAL BROWNFIELD LISTS								
BROWNFIELDS-ACRES		0.500	0	0	0			0
FED BROWNFIELDS		0.500	0	0	0			0
LOCAL LISTS OF HAZARDOUS	WASTE / CON	TAMINATED SITE	S					
FED CDL		SP	0					0
US HIST CDL		SP	0					0
LOCAL LISTS OF LANDFILL / S	OLID WASTE D	DISPOSAL SITES		1	1		1	
HIST INDIAN ODI R8		0.500	0	0	0			0
INDIAN ODI R8		0.500	0	0	0			0
ODI		0.500	0	0	0			0
TRIBAL ODI		0.500	0	0	0			0
RECORDS OF EMERGENCY REL	EASE REPORT	-S						·]
HMIRS (DOT)		SP	0					0
ARCHIVED SPILLS - VA		0.125	0					0
SPILLS - VA		0.125	0					0

DATABASE	<u>SUBJECT</u> PROPERTY	<u>SEARCH</u> DISTANCE (MILES)	<u>&lt;1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt;1</u>	<u>TOTAL</u> MAPPED
LOCAL LAND RECORDS								
LIENS 2		SP	0					0
OTHER ASCERTAINABLE RECO	RDS							
AFS		SP	0					0
ALT FUELING		0.250	0	0				0
AST PBS		0.250	0	0				0
BRS		SP	0					0
CDC HAZDAT		1.000	0	0	0	0		0
COAL ASH DOE		0.500	0	0	0			0
COAL ASH EPA		0.500	0	0	0			0
COAL GAS		1.000	0	0	0	0		0
CONSENT (DECREES)		1.000	0	0	0	0		0
CORRECTIVE ACTIONS_2020		0.500	0	0	0			0
DEBRIS R5 LF		0.500	0	0	0			0
DEBRIS R5 SWRCY		0.500	0	0	0			0
DOD		1.000	0	0	0	1		1
DOT OPS		SP	0					0
ECHO		SP	0					0
ENOI		SP	0					0
EPA FUELS		SP	0					0
EPA OSC		0.125	0					0
EPA WATCH		SP	0					0
FA HWF		SP	0					0
FEDLAND		1.000	0	0	0	1		1
FRS		SP	0					0
FTTS		SP	0					0
FTTS INSP		SP	0					0
FUDS		1.000	0	0	0	0		0
HIST AFS		SP	0					0
HIST AFS 2		SP	0					0
HIST DOD		1.000	0	0	0	0		0
HIST LEAD_SMELTER		SP	0					0
HIST MLTS		SP	0					0
HIST PCB TRANS		SP	0					0
HIST PCS ENF		SP	0					0
HIST PCS FACILITY		SP	0					0
HIST SSTS		SP	0					0

DATABASE	SUBJECT PROPERTY	<u>SEARCH</u> DISTANCE (MILES)	<u>&lt;1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt;1</u>	<u>TOTAL</u> MAPPED
OTHER ASCERTAINABLE R	ECORDS (cont.)							
HWC DOCKET		SP	0					0
ICIS		SP	0					0
INACTIVE PCS		SP	0					0
INDIAN RESERVATION		1.000	0	0	0	0		0
LUCIS		0.500	0	0	0			0
LUCIS 2		0.500	0	0	0			0
MINES		0.250	0	0				0
MINES USGS		0.250	0	0				0
MLTS		SP	0					0
NPL AOC		1.000	0	0	0	0		0
NPL LIENS		SP	0					0
OSHA		SP	0					0
PADS		SP	0					0
PCB TRANSFORMER		SP	0					0
PCS ENF		SP	0					0
PCS FACILITY		SP	0					0
RAATS		SP	0					0
RADINFO		SP	0					0
RMP		0.500	0	0	0			0
ROD		1.000	0	0	0	0		0
SCRD DRYCLEANERS		0.250	0	0				0
SEMS_SMELTER		SP	0					0
SSTS		SP	0					0
STORMWATER		SP	0					0
TOSCA-PLANT		SP	0					0
TRIS		SP	0					0
UMTRA		0.500	0	0	0			0
VAPOR		0.500	0	0	0			0
AIRS - VA		SP	0					0
CEDS - VA		SP	0					0
DAYCARE - VA		SP	0					0
DRYCLEANERS - VA		0.250	0	0				0
ENF - VA		SP	0					0
HIST DRYCLEANERS - VA		0.250	0	0				0

# Map Findings

Map Id: A1 Direction: SW Distance: 0.10 Actual: 549.36 Elevation: 0.00 Relative: High	04 mi. 54 ft. 25 mi. / 134.633 ft. er	Site Name : Database(s) :	METL SPAN 6001 QUALITY WAY PRINCE GEORGE, VA 23875 [RCRA_VSQG]	Envirosite ID: 414433296 EPA ID: VAR000514224
RCRA_VSQG				
	Facility Name : Facility Address : County :		METL SPAN 6001 QUALITY WAY, PRINCE GEORGE, VA 23 PRINCE GEORGE	3875
	Date Form Received by EPA ID : Mailing Address : Contact : Contact Address : Contact Country : Contact Country : Contact Telephone : Contact Email : EPA Region : Land Type : Source Type : Classification :	Agency :	09/28/2015 VAR000514224 6001 QUALITY WAY, PRINCE GEORGE, VA 23 TODD M LAVALLEY N/R US 804-957-6811 N/R 03 Private Implementer Very Small Quantity Generator	3875
	Handlers that ge less of hazardou month, and accu contaminated so acutely hazardo resulting from th month, and accu contaminated so acutely hazardo	enerate 100 kilogran s waste at any time imulate at any time il, waste or other de us waste;or generat ne cleanup of a spill, imulate at any time oil, waste or other de us waste.	hs or less of hazardous waste per calendar month, cor generate one kilogram or less of acutely hazar to kg or less of acutely hazardous waste; or 100 kg bris resulting from the cleanup of a spill, into or of e 100 kg or less of any residue or contaminated so into or on any land or water, of acutely hazardous to kg or less of acutely hazardous waste; or 100 kg bris resulting from the cleanup of a spill, into or of ebris resulting from the cleanup of a spill, into or of	and accumulate 1000 kg or dous waste per calendar g or less of any residue or n any land or water, of ill, waste or other debris s waste during any calendar g or less of any residue or n any land or water, of
Owner	Coperator Summary Owner/Operator Name Owner/Operator Name Owner/Operator Addres Owner/Operator Countr Owner/Operator Teleph Owner/Operator Email Owner/Operator Fax : Legal Status : Owner/Operator Type : Owner/Operator Start E Owner/Operator End Da	: ss : y : ione : : Date : ate :	METL SPAN N/R N/R N/R N/R N/R Private Operator 04/01/2000 N/R	
	Owner/Operator Name Owner/Operator Addres Owner/Operator Countr Owner/Operator Teleph Owner/Operator Email Owner/Operator Fax : Legal Status : Owner/Operator Type : Owner/Operator Start E Owner/Operator End Da	: ss : y : ione : : Date : ate :	METL-SPAN I LTD. 1497 NORTH KEALY, LOUISVILLE, TX 75057 US N/R N/R N/R Private Owner 08/01/1999 N/R	

Map Id: A1 Direction: SW Distance: 0.104 mi. Actual: 549.364 ft. Elevation: 0.025 mi. / 134.633 ft. Relative: Higher	Site Name : Database(s) :	METL SPAN 6001 QUALITY WAY PRINCE GEORGE, VA 23875 [RCRA_VSQG] <b>(cont.)</b>	Envirosite ID: 414433296 EPA ID: VAR000514224
RCRA_VSQG (cont.)			
Handler Activities Summary U.S. Importer of Hazaro Mixed Waste (Haz. and Recycler of Hazardous Transporter of Hazardou Treater, Storer or Dispo Underground Injection On-site Burner Exempt Furnace Exemption : Used Oil Fuel Burner : Used Oil Fuel Burner : Used Oil Fuel Burner : Used Oil Fuel Marketer Used Oil Specification I Used Oil Transfer Facili Used Oil Transporter :	dous Waste : Radioactive) : Waste : Jus Waste : Seer of HW : Activity : ion : to Burner : Marketer : ty :	N N N N N N N N N N N N	
Historical Generators Date Form Received by Facility Name : Classification :	/ Agency :	03/02/2007 METL SPAN Small Quantity Generator	
Hazardous Waste Summary Waste Code / Name : Waste Code / Name :		D001 - IGNITABLE WASTE F003 - THE FOLLOWING SPENT NONHALOO ACETONE, ETHYL ACETATE, ETHYL BENZE ISOBUTYL KETONE, N-BUTYL ALCOHOL, CY METHANOL; ALL SPENT SOLVENT MIXTURE BEFORE USE, ONLY THE ABOVE SPENT NO AND ALL SPENT SOLVENT MIXTURES/BLEN ONE OR MORE OF THE ABOVE NONHALOO TOTAL OF TEN PERCENT OR MORE (BY VO THOSE SOLVENTS LISTED IN F001, F002, I BOTTOMS FROM THE RECOVERY OF THES SPENT SOLVENT MIXTURES. F005 - THE FOLLOWING SPENT NONHALOO TOLUENE, METHYL ETHYL KETONE, CARBO PYRIDINE, BENZENE, 2-ETHOXYETHANOL, SPENT SOLVENT MIXTURES/BLENDS CONT OF TEN PERCENT OR MORE (BY VOLUME) ABOVE NONHALOGENATED SOLVENTS OR F001, F002, OR F004; AND STILL BOTTOM	GENATED SOLVENTS: XYLENE, NE, ETHYL ETHER, METHYL (CLOHEXANONE, AND ES/BLENDS CONTAINING, INHALOGENATED SOLVENTS; IDS CONTAINING, BEFORE USE, SENATED SOLVENTS, AND A UUME) OF ONE OR MORE OF F004, AND F005; AND STILL E SPENT SOLVENTS AND GENATED SOLVENTS AND GENATED SOLVENTS: DN DISULFIDE, ISOBUTANOL, AND 2-NITROPROPANE; ALL FAINING, BEFORE USE, A TOTAL OF ONE OR MORE OF THE & THOSE SOLVENTS LISTED IN IS FROM THE RECOVERY OF VENT MIXTURES.
Waste Code / Name :			

F002 - THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Page 16 of 137

Map ld: A1 Direction: SW Distance: 0.104 mi. Actual: 549.364 ft. Elevation: 0.025 mi. / 134.633 ft. Relative: Higher	Site Name : Database(s) :	METL SPAN 6001 QUALITY WAY PRINCE GEORGE, VA 23875 [RCRA_VSQG] <b>(cont.)</b>	Envirosite ID: 414433296 EPA ID: VAR000514224
RCRA VSOG (cont.)			1
Notices of Violations Summary Date of Violation : Date Achieved Complia Regulation Violated : Area of Violation : Enforcement Action : Enforcement Action Dat Enf. Disposition Status :	, nce : :e :	09/25/2019 N/R Y State Statute or Regulation INSPECTOR FACT FINDING LETTER - Warning 01/27/2020 N/R	g letter
Enf. Disp. Status Date : Violation Lead Agency : Enforcement Lead Ager Proposed Penalty Amoun Final Penalty Amount : Paid Penalty Amount :	ncy : int :	N/R State State N/R N/R N/R	
Date of Violation : Date Achieved Complia Regulation Violated : Area of Violation : Enforcement Action Dat Enf. Disposition Status : Enf. Disp. Status Date : Violation Lead Agency : Enforcement Lead Ager Proposed Penalty Amout Final Penalty Amount : Paid Penalty Amount :	nce : e : ncy : nnt :	08/18/2015 08/18/2015 Y Used Oil - Generators VERBAL INFORMAL 09/22/2015 N/R N/R State State State N/R N/R N/R N/R	
Evaluation Action Summary Evaluation Date : Evaluation : Area of Violation : Date Achieved Complia Evaluation Lead Agency	nce : / :	09/25/2019 COMPLIANCE EVALUATION INSPECTION ON- N/R N/R EPA	SITE
Evaluation Date : Evaluation : Area of Violation : Date Achieved Complia Evaluation Lead Agency	nce : / :	09/25/2019 FOCUSED COMPLIANCE INSPECTION State Statute or Regulation N/R State	
Evaluation Date : Evaluation : Area of Violation : Date Achieved Complia Evaluation Lead Agency	nce : / :	08/18/2015 COMPLIANCE EVALUATION INSPECTION ON- Used Oil - Generators 08/18/2015 State	SITE

Map Id: A2 Direction: SW Distance: 0.104 mi. Actual: 549.364 ft. Elevation: 0.025 mi. / 134.633 ft. Relative: Higher

Site Name : Database(s) :	HSC INDUSTRIAL COATINGS AT METL- SPAN 6001 QUALITY WAY PRINCE GEORGE, VA 23875 [RCRA NONGEN]
------------------------------	----------------------------------------------------------------------------------------------------------

## RCRA\_NONGEN

Facility Name : Facility Address : County :

Date Form Received by Agency : EPA ID : Mailing Address : Contact : Contact Address : Contact Country : Contact Telephone : Contact Email : EPA Region : Land Type : Source Type : Classification : Description : Last Date in Agency List :

Owner/Operator Summary Owner/Operator Name : Owner/Operator Address : Owner/Operator Country : Owner/Operator Telephone : Owner/Operator Email : Owner/Operator Fax : Legal Status : Owner/Operator Type : Owner/Operator Start Date : Owner/Operator End Date :

> Owner/Operator Name : Owner/Operator Address : Owner/Operator Country : Owner/Operator Telephone : Owner/Operator Email : Owner/Operator Fax : Legal Status : Owner/Operator Type : Owner/Operator Start Date : Owner/Operator End Date :

Handler Activities Summary	
U.S. Importer of Hazardous Waste :	
Mixed Waste (Haz. and Radioactive) :	
Recycler of Hazardous Waste :	
Transporter of Hazardous Waste :	
Treater, Storer or Disposer of HW :	
Underground Injection Activity :	
On-site Burner Exemption :	

Envirosite ID: 414921981 EPA ID: VAP503201302

HSC INDUSTRIAL COATINGS AT METL-SPAN 6001 QUALITY WAY, PRINCE GEORGE, VA 23875 PRINCE GEORGE

12/19/2013 VAP503201302 PO BOX 478, PLEASANT HILL, MO 64080 SEAN A LAND 1711 N HIGHWAY 7, PLEASANT HILL, MO 64080 US 816-540-2786 SLAND@HSCINDUSTRIALCOATINGS.COM 03 Private Implementer Not a generator, verified Not a generator, verified 04/24/2020

HSC N/R US N/R N/R Private Operator 01/01/1980 N/R

N N N N N N N N

HSC INDUSTRIAL COATINGS 1711 N HIGHWAY 7, PLEASANT HILL, MO 64080 US 816-540-2786 N/R N/R Private Owner 01/01/1980 N/R

Distance: 0.104 mi. Actual: 549.364 ft. Elevation: 0.025 mi. / 134.633 ft.	Site Name :	HSC INDUSTRIAL COATINGS AT METL- SPAN 6001 QUALITY WAY PRINCE GEORGE VA 23875	Envirosite ID: 414921981 EPA ID: VAP503201302
Relative: Higher	Database(s) :	[RCRA_NONGEN] (cont.)	
RCRA_NONGEN ( <i>cont.)</i>			
Furnace Exemption : Used Oil Fuel Burner : Used Oil Processor : Used Oil Refiner : Used Oil Fuel Marketer Used Oil Specification I Used Oil Transfer Facili Used Oil Transporter :	to Burner : Marketer : ty :	N N N N N N	
Historical Generators Date Form Received by Facility Name : Classification :	/ Agency :	03/15/2013 HSC INDUSTRIAL COATINGS AT METL-SPAN Large Quantity Generator	
Notices of Violations Summar Regulation Violated :	ý	Ν	
Map Id: B3 Direction: NNE Distance: 0.476 mi. Actual: 2511 962 ft	Site Name :	Prince George Quick Stop 6310 Courthouse Rd Brince George VA 23875	Envirosite ID: 523356 EPA ID: N/R
Map Id: B3 Direction: NNE Distance: 0.476 mi. Actual: 2511.962 ft. Elevation: 0.024 mi. / 126.696 ft. Relative: Higher	Site Name : Database(s) :	Prince George Quick Stop 6310 Courthouse Rd Prince George, VA 23875 [LPT - VA, PRO LUST - VA]	Envirosite ID: 523356 EPA ID: N/R
Map Id: B3 Direction: NNE Distance: 0.476 mi. Actual: 2511.962 ft. Elevation: 0.024 mi. / 126.696 ft. Relative: Higher LPT - VA	Site Name : Database(s) :	Prince George Quick Stop 6310 Courthouse Rd Prince George, VA 23875 [LPT - VA, PRO LUST - VA]	Envirosite ID: 523356 EPA ID: N/R
Map Id: B3 Direction: NNE Distance: 0.476 mi. Actual: 2511.962 ft. Elevation: 0.024 mi. / 126.696 ft. Relative: Higher LPT - VA Facility Name : Facility Address : County :	Site Name : Database(s) :	Prince George Quick Stop 6310 Courthouse Rd Prince George, VA 23875 [LPT - VA, PRO LUST - VA] Prince George Quick Stop 6310 Courthouse Rd, Prince George, 23875 Prince George County	Envirosite ID: 523356 EPA ID: N/R

## Map Findings

Map Id: B3 Direction: NNE Distance: 0.476 mi. Actual: 2511.962 ft.	Site Name :	Prince George Quick Stop 6310 Courthouse Rd Prince George, VA 23875	Envirosite ID: 523356 EPA ID: N/R
Elevation: 0.024 mi. / 126.696 ft. Relative: Higher	Database(s) :	[LPT - VA, PRO LUST - VA] <b>(cont.)</b>	
LPT - VA <b>(cont.)</b>			
Exempt 1 UST (2) : Exempt 2 Heating Oil L Small Heating Oil AST ( Regulated AST (3) : Unregulated AST (3) : Other (Y/N) : Unknown (Y/N) : Heating Oil Category : Other Description : Latitude : Longitude : Last Date in Agency Lis	JST (2) : (2) : st :	N N N N N N N/R N/R 37.22128645 -77.28951229 05/18/2020	
PRO LUST - VA			
Facility Name : Facility Address : County :		Prince George Quick Stop 6310 Courthouse Rd, Prince George, 23875 Prince George County	
Site Details Release Reported : PC Number : CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indica Latitude : Longitude : Last Date in Agency Lis	tor : st :	08/20/2007 20084107 200000170587 Closed 11/07/2007 PRO 3 Confirmed 37.22128645 -77.28951229 05/18/2020	
Map Id: B4 Direction: NNE Distance: 0.480 mi. Actual: 2535.336 ft.	Site Name :	Seberas Country Store 6335 Courthouse Rd Prince George, VA 23875	Envirosite ID: 531735 EPA ID: N/R

LPT - VA

Relative: Higher

Facility Name : Facility Address : County :

Elevation: 0.024 mi. / 124.475 ft.

Site Details Release Reported : PC Number :

Seberas Country Store 6335 Courthouse Rd, Prince George, 23875 Prince George County

09/28/1990 19910472

Prince George, VA 23875

Database(s) : [LPT - VA]

2020

Map Id: B4 Direction: NNE Distance: 0.480 mi. Actual: 2535.336 ft. Elevation: 0.024 mi. / 124.475 ft. Relative: Higher	Site Name : Database(s) :	Seberas Country Store 6335 Courthouse Rd Prince George, VA 23875 [LPT - VA] <b>(cont.)</b>	Envirosite ID: 531735 EPA ID: N/R
LPT - VA <b>(cont.)</b>			
CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indica Program : Federally Regulated US Regulated Petroleum U Excluded UST (1) : Deferred UST (1) : Partially Deferred UST ( Exempt 1 UST (2) : Exempt 2 Heating Oil U Small Heating Oil AST ( Regulated AST (3) : Unregulated AST (3) :	tor : T (Y/N) : ST (1) : 1) : ST (2) : 2) :	200000168536 Closed 11/05/1992 PRO 2 Confirmed RP Lead N N N N N N N N N N N N N N	

Ν

Ν

N/R

N/R

37.22054789 -77.28828304

05/18/2020

Map Id: C5 Direction: N Distance: 0.496 mi. Actual: 2619.565 ft. Elevation: 0.025 mi. / 130.548 ft. Relative: Higher

Other (Y/N) :

Latitude :

Longitude :

Unknown (Y/N) :

Heating Oil Category :

Last Date in Agency List :

Other Description :

Site Name : VDOT Prince George Area Hq 6115 Courthouse Rd Prince George Courthouse, VA 23875 Database(s) : [LPT - VA, PRO LUST - VA, SWF/LF - VA] Envirosite ID: 530175 EPA ID: N/R

## LPT - VA

Facility Name : Facility Address : County :

VDOT Prince George Area Hq 6115 Courthouse Rd, Prince George Courthouse, 23875 Prince George County

Site Details Release Reported : PC Number : CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indicator : Program : Federally Regulated UST (Y/N) :

07/02/1997 19984048 200000160971 Closed 01/10/2002 PRO 3 Confirmed RP Lead Y Map Id: C5 Direction: N Distance: 0.496 mi. Actual: 2619.565 ft. Elevation: 0.025 mi. / 130.548 ft. Relative: Higher

Site Name :	VDOT Prince George Area Hq 6115 Courthouse Rd Prince George Courthouse, VA 23875
Database(s) :	[LPT - VA, PRO LUST - VA, SWF/LF - VA] (cont.)

Envirosite ID: 530175 EPA ID: N/R

### LPT - VA (cont.)

Regulated Petroleum UST (1) : Excluded UST (1) : Deferred UST (1) : Partially Deferred UST (1) : Exempt 1 UST (2) : Exempt 2 Heating Oil UST (2) : Small Heating Oil AST (2) : Regulated AST (3) : Unregulated AST (3) : Other (Y/N) : Heating Oil Category : Other Description : Latitude : Longitude : Last Date in Agency List :	Y N N N N N N N/R N/R 37.22212282 -77.29419233 05/18/2020
Release Reported : PC Number : CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indicator : Program : Federally Regulated UST (Y/N) : Regulated Petroleum UST (1) : Excluded UST (1) : Deferred UST (1) : Partially Deferred UST (1) : Exempt 1 UST (2) : Exempt 2 Heating Oil UST (2) : Small Heating Oil AST (2) : Regulated AST (3) : Unregulated AST (3) : Unregulated AST (3) : Other (Y/N) : Heating Oil Category : Other Description : Latitude : Longitude : Last Date in Agency List :	03/13/1989 19891062 200000160971 Closed 11/20/1990 PRO 3 Confirmed RP Lead Y Y N N N N N N N N N N N N N N N N N

#### PRO LUST - VA

Facility Name : Facility Address : County :

Site Details Release Reported : PC Number : VDOT Prince George Area Hq 6115 Courthouse Rd, Prince George Courthouse, 23875 Prince George County

07/02/1997 19984048 Map Id: C5 Direction: N Distance: 0.496 mi. Actual: 2619.565 ft. Elevation: 0.025 mi. / 130.548 ft. Relative: Higher

## Prince Get Elevation: 0.025 mi. / 130.548 ft. Relative: Higher [LPT - VA, (cont.)]

CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indicator : Latitude : Longitude : Last Date in Agency List :

Release Reported : PC Number : CEDS Facility ID : Case Status : Case Closed Date : Region : Priority : Suspect Confirm Indicator : Latitude : Longitude : Last Date in Agency List :

#### SWF/LF - VA

Facility Name : Facility Address : County :

Site Details Permit Number : Unit Name : Facility Location : PMT Status : POS Desc : DES Name : Regional Office : Latitude : Longitude : Last Date in Agency List :

Land Protection and Revitalization Details	
Landfill Type :	
City/County :	
Unit Effective Date :	
Facility Operation Status :	
Facility Operation Effective Date :	
Contact Name :	
Telephone :	

Database(s) :	[LPT - VA, PRO LUST - VA, SWF/LF - VA] (cont.)
	6115 Courthouse Rd Prince George Courthouse, VA 23875
Site Name :	VDOT Prince George Area Hq

200000160971

Closed

PRO

3

01/10/2002

Confirmed

37.22212282

-77.29419233

05/18/2020

Envirosite ID: 530175 EPA ID: N/R

03/13/1989 19891062 200000160971 Closed 11/20/1990 PRO 3 Confirmed 37.08057476 -77.35580193 05/18/2020 VDOT Prince George Area Hq 6115 Courthouse Rd, Prince George Courthouse, VA 23875 N/R

EMG405 VDOT Prince George Area Hq Rt 106 R N/R John Godfrey PRO 37.2215658 -77.29438194 04/20/2020

N/R N/R N/R N/R N/R N/R

## Map Findings

Mara Ide CC			
Map Id: C6 Direction: N Distance: 0.498 mi. Actual: 2629.809 ft.	Site Name :	I 295 DIESEL SPILL MM12 SOUTHBOUND LANE I295 PRINCE GEORGE, VA 23875	Envirosite ID: 345/34240 EPA ID: N/R
Elevation: 0.026 mi. / 135.279 ft. Relative: Higher	Database(s) :	[LPT - VA]	
LPT - VA			
Facility Name :		1 295 Diesel Spill	
Facility Address :		Prince George, 23875	
County :		Prince George County	
Site Details			
Release Reported :		12/12/2008	
PC Number :		20094386	
		200000850985 Closed	
Case Closed Date :		08/10/2009	
Begion :		PRO	
Priority :		1	
Suspect Confirm Indica	tor :	Confirmed	
Program :		State Lead	
Federally Regulated US	ST (Y/N) :	N	
Regulated Petroleum L	IST (1) :	N	
Excluded UST (1) :	. ,	Ν	
Deferred UST (1) :		Ν	
Partially Deferred UST	(1):	Ν	
Exempt 1 UST (2) :		Ν	
Exempt 2 Heating Oil L	JST (2) :	Ν	
Small Heating Oil AST	(2):	Ν	
Regulated AST (3) :		Ν	
Unregulated AST (3) :		N	
Other (Y/N) :		Ŷ	
Unknown (Y/N) :		N	
Heating Oil Category :		N/K	
Other Description :		alesel fuel discharged from truck	
Latitude :		37.22250835	
Longitude :		-//.293/1529	
Last Date in Agency Lis	ST :	05/18/2020	

Map Id: D7 Direction: NW Distance: 0.907 mi. Actual: 4791.177 ft.	Site Name :	FORT LEE 37.28615945, -77.32918799 VA	Envirosite ID: 439304435 EPA ID: N/R
Elevation: N/R Relative: N/R	Database(s) :	[FEDLAND]	

## FEDLAND

Facility Name :	Fort Lee
Facility Address :	VA
Internal Feature Number :	2547
Primary Federal Land Type :	Army
Primary GNIS ID :	2512471
Primary Administering Agency :	DOD
Secondary Federal Land Type :	N/A

2020

Map Id: D7 Direction: NW Distance: 0.9 Actual: 4791.	/ 07 mi. 177 ft.	Site Name :	FORT LEE 37.28615945, -77.32918799 VA	Envirosite ID: 439304435 EPA ID: N/R
Elevation: N/I Relative: N/R	{	Database(s) :	[FEDLAND] (cont.)	
FEDLAND <b>(c</b>	ont.)			
	Secondary GNIS ID : Secondary GNIS Name Secondary Administerin Tertiary Federal Land T Tertiary GNIS ID : Tertiary GNIS Name : Tertiary Administering Perimeter (in Miles) : Area : Link :	: ng Agency : ype : Agency :	N/A N/A N/A N/A N/A N/A 17.31254955 8.92007167 Click here for hyperlink provided by the agency	-
Map Id: D8 Direction: NW Distance: 0.9 Actual: 4806. Elevation: N/R Relative: N/R	/ 10 mi. 421 ft. R	Site Name : Database(s) :	FORT LEE 37.28190568, -77.3301354 VA [DOD]	Envirosite ID: 443140918 EPA ID: N/R
DOD				
	Facility Name : Facility Address :		Fort Lee VA	
	Source Date : Category : Unit Name : Owner Name : Local Owner : Owner Type : Manager Type : Manager Name : Local Manager : Designation Type : Local Designation : GIS Acres : Source Protected Area WDPA Site : Public Access : Public Access Source : GAP Status Date : GAP Status Date : GAP Status Source : IUCN Category Date : IUCN Category : IUCN Category Source Date of Establishment Public Access Date : Area Rptd : Conflict : Duration : Security :	ID :	05/05/2017 Proclamation Fort Lee Designation Unknown Designation Federal Department of Defense Army Active Approved or Proclamation Boundary N/R 5674 N/R N/R Unknown GAP - Default 2018 4 - no known mandate for biodiversity protectio GAP - Default 2018 Unassigned GAP - Default N/R 2018 N/R N/R N/R N/R N/R N/R N/R N/R	n
				Page 25 of 137

Site Name : Database(s) :	FORT LEE 37.28190568, -77.3301354 VA [DOD] <b>(cont.)</b>	Envirosite ID: 443140918 EPA ID: N/R
	Site Name : Database(s) :	Site Name : FORT LEE 37.28190568, -77.3301354 VA Database(s) : [DOD] (cont.)

DOD (cont.)

Easement Holder :	N/R
Easement Holder Type :	N/R
Stacked :	N/R
Co Held :	N/R
Term :	N/R
Prot LvI :	N/R
Pri Con Fo :	N/R
Permanence :	N/R
NS Full :	N/R
Management Plan :	N/R
Fish Rstr :	N/R
Prot Foc :	N/R
Constancy :	N/R
Vessel :	N/R
Anchor :	N/R
Comments :	Active
Last Date in Agency List :	05/25/2020

## **Unmappable Summary**

ENVIROSITE ID	NAME	ADDRESS	<u>CITY</u>	ZIP	DATABASE(S)
<u>337352111</u>	EXETER PCB SITE	HOPEWELL MILL COMPLEX/W C	HOPEWELL	23875	CERCLIS-HIST, CONSEN
<u>451748</u>	FORT LEE	QUARTERMASTER CTR	FORT LEE	23875	CERCLIS-HIST, FEDERA
<u>428354505</u>	METL-SPAN I, L.P.	6001 QUALITY WAY			ENF - VA

#### FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

ARCHIVED RCRA TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020

RCRA\_TSDF: Resource Conservation and Recovery Act hazardous waste transportation storage disposal and treatment facilities

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020

#### FEDERAL CERCLIS LIST

CERCLIS NFRAP: The CERCLIS sites with No Further Remedial Action Planned from the CERCLIS program database. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 03/16/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 800-424-9346 Most Recent Contact: 05/25/2020

CERCLIS-HIST: The CERCLIS program database contains information on the assessment and remediation of federal hazardous waste sites. The Environmental Protection Agency decommissioned the CERCLIS data in 2014. The last update was November 12, 2013.

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 800-424-9346 Most Recent Contact: 05/25/2020

FEDERAL FACILITY: Sites where Federal Facilities Restoration and Reuse Office (FFRRO) arranged cleanup for Base Closure and Property Transfer at Federal Facilities

Agency Version Date: 05/22/2020 Agency Update Frequency: Varies Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8712 Most Recent Contact: 05/25/2020

SEMS\_8R\_ACTIVE SITES: 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. NPL sites include latitude and longitude information. For non-NPL sites, a brief site status is provided.

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

SEMS\_8R\_ARCHIVED SITES: The 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.

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020 CORRACTS: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-1667 Most Recent Contact: 07/23/2020

HIST CORRACTS 2: List of facilities where Resource Conservation and Recovery Act Corrective Action Program used to investigate and remediate hazardous releases that are no longer in current agency list.

Agency Version Date: 10/12/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-1667 Most Recent Contact: 06/23/2020

#### FEDERAL DELISTED NPL SITE LIST

DELISTED NPL: National Priority List of sites that were delisted and no longer require action

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

DELISTED PROPOSED NPL: Sites that have been delisted from the proposed National Priority List

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

SEMS\_DELETED NPL: All Deleted National Priority List Sties

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

#### FEDERAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

EPA LF MOP: Sites in the EPA Landfill Methane Outreach Program

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/14/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 07/17/2020

#### FEDERAL ERNS LIST

ERNS: Emergency Response Notification System records of reported spills

Agency Version Date: 05/20/2020 Agency Update Frequency: Annually Planned Next Contact: 08/14/2020 Agency: National Response Center United States Coast Guard Agency Contact: N/R Most Recent Contact: 05/20/2020

#### FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

FED E C: Federal listing of remediation sites with engineering controls

Agency Version Date: 09/30/2013 Agency Update Frequency: Varies Planned Next Contact: 09/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 800-424-9346 Most Recent Contact: 06/24/2020

### FEDERAL INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES (cont.)

FED I C: Federal listing of remediation sites with institutional controls

Agency Version Date: 09/30/2013
Agency Update Frequency: Varies
Planned Next Contact: 09/21/2020

Agency: U.S. Environmental Protection Agency Agency Contact: 800-424-9346 Most Recent Contact: 06/24/2020

RCRA IC\_EC: Sites with institutional or engineering controls related to Resource Conservation and Recovery Act

Agency Version Date: 06/02/2020 Agency Update Frequency: Varies Planned Next Contact: 08/27/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 06/02/2020

#### FEDERAL RCRA GENERATORS LIST

HIST RCRA\_CESQG: List of Resource Conservation and Recovery Act licensed conditionally exempt small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 06/23/2020

HIST RCRA\_LQG: List of Resource Conservation and Recovery Act licensed large quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 06/23/2020

HIST RCRA\_NONGEN: List of Resource Conservation and Recovery Act licensed non-generators that are no longer in current agency list.

Agency Version Date: 10/12/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 06/23/2020

HIST RCRA\_SQG: List of Resource Conservation and Recovery Act licensed small quantity generators that are no longer in current agency list.

Agency Version Date: 10/12/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 06/23/2020

RCRA\_LQG: Resource Conservation and Recovery Act listing of licensed large quantity generators

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020

RCRA\_NONGEN: Resource Conservation and Recovery Act listing of licensed non-generators

Agency Version Date: 04/20/2020 Agency Update Frequency: Varies Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020

RCRA\_SQG: Resource Conservation and Recovery Act listing of licensed small quantity generators

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/19/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020
#### FEDERAL RCRA GENERATORS LIST (cont.)

RCRA\_VSQG: Resource Conservation and Recovery Act listing of licensed very small quantity generators.

Agency Version Date: 04/20/2020 Agency Update Frequency: Varies Planned Next Contact: 10/19/2020

#### FEDERAL NPL SITE LIST

Agency: U.S. Environmental Protection Agency Agency Contact: 215-814-2469 Most Recent Contact: 07/23/2020

NPL: List of priority contaminated sites among identified releases or threatened releases of hazardous substances pollutants or contaminants nationally

Agency Version Date: 04/28/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

NPL EPA R1 GIS: Geospatial data for the Environmental Protection Agency Region 1 National Priority List subject to environmental regulation

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-2132 Most Recent Contact: 05/25/2020

NPL EPA R3 GIS: Geospatial data for the Environmental Protection Agency Region 3 National Priority List subject to environmental regulation

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-2132 Most Recent Contact: 05/25/2020

NPL EPA R6 GIS: Geospatial data for the Environmental Protection Agency Region 6 National Priority List subject to environmental regulation

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-2132 Most Recent Contact: 05/25/2020

NPL EPA R8 GIS: Geospatial data for the Environmental Protection Agency Region 8 National Priority List subject to environmental regulation

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-2132 Most Recent Contact: 05/25/2020

NPL EPA R9 GIS: Geospatial data for the Environmental Protection Agency Region 9 National Priority List subject to environmental regulation

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-2132 Most Recent Contact: 05/25/2020

PART NPL: Sites that are a part of an National Priority List site referred to as the parent site

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

#### FEDERAL NPL SITE LIST (cont.)

PROPOSED NPL: Sites that have been proposed for the National Priority List

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

SEMS\_FINAL NPL: All Included National Priority List Sites

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

SEMS\_PROPOSED NPL: All Proposed National Priority List Sites

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

#### STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

FEMA UST: FEMA underground storage tank listing

Agency Version Date: 06/21/2019 Agency Update Frequency: Varies Planned Next Contact: 10/23/2020 Agency: FEMA Agency Contact: 202-212-5283 Most Recent Contact: 07/27/2020

Agency Contact: 855-246-3642

Most Recent Contact: 06/08/2020

INDIAN UST R1: Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 05/12/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/10/2020 Agency: U.S. Environmental Protection Agency Region 1 Agency Contact: 855-246-3642 Most Recent Contact: 05/12/2020

Agency: U.S. Environmental Protection Agency Region 10

INDIAN UST R10: Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 04/14/2020 Agency Update Frequency: Quarterly Planned Next Contact: 09/04/2020

INDIAN UST R2: Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: U.S. Environmental Protection Agency Region 2 Agency Contact: 855-246-3642 Most Recent Contact: 05/18/2020

INDIAN UST R4: Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 04/14/2020	Agency: U.S. Environmental Protection Agency Region 4
Agency Update Frequency: Semi Annually	Agency Contact: 855-246-3642
Planned Next Contact: 09/04/2020	Most Recent Contact: 06/08/2020

INDIAN UST R5: Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 04/14/2020 Agency Update Frequency: Varies Planned Next Contact: 08/25/2020 Agency: U.S. Environmental Protection Agency Region 5 Agency Contact: 855-246-3642 Most Recent Contact: 05/28/2020

#### STATE AND TRIBAL REGISTERED STORAGE TANK LISTS (cont.)

INDIAN UST R6: Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 01/23/2020 Agency Update Frequency: Semi Annually Planned Next Contact: 09/21/2020 Agency: U.S. Environmental Protection Agency Region 6 Agency Contact: 855-246-3642 Most Recent Contact: 06/24/2020

INDIAN UST R7: Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 04/03/2020Agency: U.S. Environmental Protection Agency Region 7Agency Update Frequency: VariesAgency Contact: 855-246-3642Planned Next Contact: 08/25/2020Most Recent Contact: 05/28/2020

INDIAN UST R8: Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 10/03/2019 Agency Update Frequency: Quarterly Planned Next Contact: 08/07/2020 Agency: U.S. Environmental Protection Agency Region 8 Agency Contact: 855-246-3642 Most Recent Contact: 05/11/2020

INDIAN UST R9: Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 04/08/2019 Agency Update Frequency: Quarterly Planned Next Contact: 08/07/2020 Agency: U.S. Environmental Protection Agency Region 9 Agency Contact: 855-246-3642 Most Recent Contact: 05/11/2020

AST - VA: Registered Aboveground Storage Tanks in Virginia

Agency Version Date: 04/20/2020 Agency Update Frequency: Varies Planned Next Contact: 10/14/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/17/2020

UST - VA: Registered Underground Storage Tanks in Virginia

Agency Version Date: 04/20/2020 Agency Update Frequency: Varies Planned Next Contact: 10/14/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/17/2020

#### STATE AND TRIBAL LEAKING STORAGE TANK LISTS

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land in EPA Region 1

Agency Version Date: 05/12/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/10/2020 Agency: U.S. Environmental Protection Agency Region 1 Agency Contact: 855-246-3642 Most Recent Contact: 05/12/2020

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land in EPA Region 10

Agency Version Date: 04/14/2020	Agency: U.S. Environmental Protection Agency Region 10
Agency Update Frequency: Quarterly	Agency Contact: 855-246-3642
Planned Next Contact: 09/04/2020	Most Recent Contact: 06/08/2020

INDIAN LUST R2: Leaking Underground Storage Tanks on Indian Land in EPA Region 2

Agency Version Date: 12/07/2016 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: U.S. Environmental Protection Agency Region 2 Agency Contact: 855-246-3642 Most Recent Contact: 05/18/2020

#### STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land in EPA Region 4

Agency Version Date: 04/14/2020 Agency Update Frequency: Semi Annually Planned Next Contact: 09/04/2020 Agency: U.S. Environmental Protection Agency Region 4 Agency Contact: 855-246-3642 Most Recent Contact: 06/08/2020

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land in EPA Region 5

Agency Version Date: 04/14/2020Agency: U.S. Environmental Protection Agency Region 5Agency Update Frequency: VariesAgency Contact: 855-246-3642Planned Next Contact: 08/25/2020Most Recent Contact: 05/28/2020

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land in EPA Region 6

Agency Version Date: 04/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/27/2020 Agency: U.S. Environmental Protection Agency Region 6 Agency Contact: 855-246-3642 Most Recent Contact: 06/01/2020

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land in EPA Region 7

Agency Version Date: 04/15/2020 Agency Update Frequency: Varies Planned Next Contact: 08/25/2020 Agency: U.S. Environmental Protection Agency Region 7 Agency Contact: 855-246-3642 Most Recent Contact: 05/28/2020

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land in EPA Region 8

Agency Version Date: 04/14/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/26/2020 Agency: U.S. Environmental Protection Agency Region 8 Agency Contact: 855-246-3642 Most Recent Contact: 05/29/2020

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land in EPA Region 9

Agency Version Date: 10/04/2019 Agency Update Frequency: Quarterly Planned Next Contact: 08/07/2020 Agency: U.S. Environmental Protection Agency Region 9 Agency Contact: 855-246-3642 Most Recent Contact: 05/11/2020

HIST LPT - VA: List of petroleum storage tanks with known releases that is no longer in current agency list.

Agency Version Date: 01/25/2019 Agency Update Frequency: Annually Planned Next Contact: 08/07/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/11/2020

LPT - VA: Petroleum Storage tanks with known releases

Agency Version Date: 05/18/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/18/2020

PRO LUST - VA: Piedmont Regional Office: Leaking Underground Storage Tanks

Agency Version Date: 05/18/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/18/2020

SWRO LUST - VA: South Western Region : Leaking Petroleum Storage Tanks

Agency Version Date: 05/18/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/18/2020

#### STATE AND TRIBAL LEAKING STORAGE TANK LISTS (cont.)

TRO LUST - VA: Tidewater Regional Office: Leaking Underground Storage Tanks

Agency Version Date: 05/18/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/13/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/18/2020

VRO LUST - VA: Valley Regional Office: Leaking Underground Storage Tanks

Agency Version Date: 05/18/2020	Agency: Department of Environmental Quality
Agency Update Frequency: Quarterly	Agency Contact: (804) 698-4000
Planned Next Contact: 08/13/2020	Most Recent Contact: 05/18/2020

#### STATE AND TRIBAL BROWNFIELD SITES

TRIBAL BROWNFIELDS: Tribal brownfield remediation site listing

Agency Version Date: 02/10/2014 Age	ency: U.S. Environmental Protection
Agency Update Frequency: No Longer Maintained Age	ency Contact: 855-246-3642
Planned Next Contact: 10/09/2020 Mos	st Recent Contact: 07/13/2020

BROWNFIELDS - VA: List of brownfield sites

Agency Version Date: 05/07/2020 Agency Update Frequency: Varies Planned Next Contact: 08/03/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4179 Most Recent Contact: 05/07/2020

Agency

#### STATE AND TRIBAL VOLUNTARY CLEANUP SITES

ARCHIVED VRP - VA: Archived Voluntary Remediation Program Sites

Agency Version Date: 01/13/2016	Agency: Department of Environmental Quality
Agency Update Frequency: No Longer Maintained	Agency Contact: (804) 698-4190
Planned Next Contact: 08/25/2020	Most Recent Contact: 05/29/2020

HIST VRP - VA: Historical VRP Completed and Planned sites within Virginia that are no longer in current agency list.

Agency Version Date: 06/05/2019 Agency Update Frequency: No Longer Maintained Planned Next Contact: 10/26/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/30/2020

VRP - VA: VRP Completed and Planned sites within Virginia

Agency Version Date: 05/07/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/03/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/07/2020

#### STATE INSTITUTIONAL CONTROLS / ENGINEERING CONTROLS REGISTRIES

HIST I C - VA: Historical sites with institutional controls that are no longer in current agency list.

Agency Version Date: 06/05/2019 Agency Update Frequency: Quarterly Planned Next Contact: 10/26/2020

I C - VA: Sites with institutional controls

Agency Version Date: 05/07/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/03/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/30/2020

Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/07/2020

#### STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

SWF/LF - VA: State Landfill locations

Agency Version Date: 04/20/2020 Agency Update Frequency: Annually Planned Next Contact: 10/14/2020

#### LOCAL BROWNFIELD LISTS

BROWNFIELDS-ACRES: EPA Brownfields Assessment, Cleanup and Redevelopment Exchange System.

Agency Version Date: 04/09/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/01/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 07/06/2020

Agency: Department of Environmental Quality

Agency Contact: (804) 698-4000

Most Recent Contact: 07/17/2020

FED BROWNFIELDS: Federal brownfield remediation sites

Agency Version Date: 05/19/2020 Agency Update Frequency: Semi Annually Planned Next Contact: 08/13/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 05/19/2020

#### LOCAL LISTS OF HAZARDOUS WASTE / CONTAMINATED SITES

FED CDL: The U.S. Department of Justice listing of clandestine drug lab locations

Agency Version Date: 05/11/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/07/2020 Agency: U.S. Department of Justice Agency Contact: 202-307-7610 Most Recent Contact: 05/11/2020

US HIST CDL: The U.S. Department of Justice historical listing of clandestine drug lab locations

Agency Version Date: 08/05/2019 Agency Update Frequency: Quarterly Planned Next Contact: 09/11/2020 Agency: U.S. Department of Justice Agency Contact: 202-307-7610 Most Recent Contact: 06/17/2020

#### LOCAL LISTS OF LANDFILL / SOLID WASTE DISPOSAL SITES

HIST INDIAN ODI R8: List of Region 8 Indian land open dump inventory sites maintained within the STARS program that is no longer in current agency list.

Agency Version Date: 11/12/2018 Agency Update Frequency: Annually Planned Next Contact: 08/11/2020 Agency: Indian Health Service Agency Contact: 855-246-3642 Most Recent Contact: 05/15/2020

INDIAN ODI R8: Region 8 Indian land open dump inventory sites maintained within the STARS program

Agency Version Date: 03/16/2020 Agency Update Frequency: Varies Planned Next Contact: 08/18/2020

ODI: Open dump inventory sites

Agency Version Date: 10/03/2017 Agency Update Frequency: No Update Planned Next Contact: 09/02/2020 Agency: Indian Health Service Agency Contact: 855-246-3642 Most Recent Contact: 05/22/2020

Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 06/09/2020

TRIBAL ODI: Indian land open dump inventory for all regions

Agency Version Date: 06/27/2019
Agency Update Frequency: Varies
Planned Next Contact: 09/21/2020

Agency: Indian Health Service Agency Contact: 301-443-3593 Most Recent Contact: 06/24/2020

#### **RECORDS OF EMERGENCY RELEASE REPORTS**

HMIRS (DOT): Hazardous Material spills reported by the Department of Transportation

Agency Version Date: 04/15/2020 Agency Update Frequency: Varies Planned Next Contact: 10/09/2020 Agency: U.S. Department of Transportation Agency Contact: (202) 366-4996 Most Recent Contact: 07/13/2020

ARCHIVED SPILLS - VA: The VA Department of Environment Qualitys Pollution Response Program responses to air, water, and waste pollution incidents prior to October 2009.

Agency Version Date: 04/21/2020 Agency Update Frequency: Annually Planned Next Contact: 10/15/2020 Agency: Department of Environmental Quality Agency Contact: 804-698-4000 Most Recent Contact: 07/20/2020

SPILLS - VA: Oil and hazardous material spills report sites

Agency Version Date: 04/21/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/15/2020 Agency: Department of Environmental Quality Agency Contact: 804-698-4000 Most Recent Contact: 07/20/2020

Agency: U.S. Environmental Protection Agency

Agency Contact: 800-424-9346

Most Recent Contact: 07/13/2020

#### LOCAL LAND RECORDS

LIENS 2: Comprehensive Environmental Response Compensation and Liability Act sites with liens

Agency Version Date: 05/11/2017 Agency Update Frequency: No Longer Maintained Planned Next Contact: 10/09/2020

#### **OTHER ASCERTAINABLE RECORDS**

AFS: Air Facility Systems Quarterly Extract

Agency Version Date: 03/20/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/25/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 05/29/2020

ALT FUELING: Alternative Fueling Stations by fuel type.

Agency Version Date: 04/22/2020
Agency Update Frequency: Quarterly
Planned Next Contact: 10/19/2020

Agency: U.S. Department of Energy Agency Contact: N/R Most Recent Contact: 07/21/2020

AST PBS: Bulk petroleum terminals with a total bulk storage capacity of 50,000 barrels or more.

Agency Version Date: 06/18/2020 Agency Update Frequency: Quarterly Planned Next Contact: 09/14/2020 Agency: Department of Homeland Security Agency Contact: 202-853-5361 Most Recent Contact: 06/18/2020

BRS: Reporting of hazardous waste generation and management from large quantity generators

Agency Version Date: 04/20/2020 Agency Update Frequency: Biennial Planned Next Contact: 10/19/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/23/2020

CDC HAZDAT: The Agency for Toxic Substances and Disease Registry's Hazardous Substance Release/Health Effects Database.

Agency Version Date: 03/16/2020 Agency Update Frequency: Varies Planned Next Contact: 08/21/2020 Agency: Agency for Toxic Substances and Disease Registry Agency Contact: 770-488-6399 Most Recent Contact: 05/25/2020 COAL ASH DOE: List of existing and planned generators with 1 megawatt or greater of combined capacity that are utilizing coal ash impoundments.

Agency Version Date: 11/28/2019	Agency: Department of Energy
Agency Update Frequency: Varies	Agency Contact: (202) 586-8800
Planned Next Contact: 10/12/2020	Most Recent Contact: 07/14/2020

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Agency Version Date: 07/31/2014 Agency Update Frequency: Varies Planned Next Contact: 08/27/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 06/01/2020

COAL GAS: Manufactured Gas Plant locations

Agency Version Date: 02/06/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/26/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 07/30/2020

CONSENT (DECREES): Legal decisions regarding responsibility for Superfund locations

Agency Version Date: 03/16/2020 Agency Update Frequency: Varies Planned Next Contact: 08/18/2020 Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 05/22/2020

CORRECTIVE ACTIONS\_2020: In 2009 the EPA created the 2020 Corrective Action Baseline list of contaminated or potentially contaminated sites with a cleanup goal to complete 95% by the year 2020. The names on the list indicate the facility owners who may or may not have caused the contamination.

Agency Version Date: 12/21/2018 Agency Update Frequency: No Longer Maintained Planned Next Contact: 08/14/2020 Agency: U.S. Environmental Protection Agency Agency Contact: N/R Most Recent Contact: 05/18/2020

DEBRIS R5 LF: US EPA Region 5 Disaster Debris Recovery Database is a list of public facilities for disaster construction and demolition materials, electronics, household hazardous waste, metals, tires, and vehicles in EPA Region 5.

Agency Version Date: 02/28/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/04/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 05/08/2020

DEBRIS R5 SWRCY: US EPA Region 5 Disaster Debris Recovery Database is a list of public facilities for disaster construction and demolition materials, electronics, household hazardous waste, metals, tires, and vehicles in EPA Region 5.

Agency Version Date: 02/28/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/04/2020

DOD: Department of Defense sites

Agency Version Date: 05/25/2020 Agency Update Frequency: Varies Planned Next Contact: 08/21/2020

DOT OPS: Incident Data Report

Agency Version Date: 01/20/2020 Agency Update Frequency: Varies Planned Next Contact: 09/02/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 05/08/2020

Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 05/25/2020

Agency: U.S. Department of Transportation Agency Contact: (202) 366-4996 Most Recent Contact: 06/08/2020

ECHO: ECHO is EPA Enforcement and Compliance History Online website to search for facilities in your community to assess their compliance with environmental regulations related to CAA, CWA, RCRA, & SDWA.

Agency Version Date: 02/10/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/13/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 202-566-1667 Most Recent Contact: 07/17/2020

ENOI: The Electronic Notice of Intent (eNOI) database contains construction sites and industrial facilities that submit permit requests to EPA for Construction General Permits (CGP) and Multi-Sector General Permits (MSGP).

Agency Version Date: 11/15/2019 Agency Update Frequency: Quarterly Planned Next Contact: 09/25/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 06/29/2020

EPA FUELS: List of companies and facilities registered to participate in EPA Fuel Programs under Title 40 CFR Part 80.

Agency Version Date: 05/29/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/26/2020 Agency: U.S. Environmental Protection Agency Agency Contact: (202) 564-2307 Most Recent Contact: 05/29/2020

EPA OSC: Listing of oil spills and hazardous substance release sites requiring EPA On-Site Coordinators.

Agency Version Date: 02/05/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/09/2020 Agency: U.S. Environmental Protection Agency Agency Contact: (202) 564-2307 Most Recent Contact: 07/13/2020

EPA WATCH: The EPA Watch List was used to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. EPA maintained the lists from 2011 - 2013.

Agency Version Date: 02/09/2018 Agency Update Frequency: No Longer Maintained Planned Next Contact: 10/09/2020 Agency: U.S. Environmental Protection Agency Agency Contact: (202) 564-2307 Most Recent Contact: 07/13/2020

FA HWF: Hazardous Waste Facilities with Financial Assurance

Agency Version Date: 02/25/2020 Agency Update Frequency: Varies Planned Next Contact: 10/26/2020

FEDLAND: Federal land locations

Agency Version Date: 01/06/2020 Agency Update Frequency: Varies Planned Next Contact: 08/18/2020

FRS: Facility Registry Systems

Agency Version Date: 06/04/2020 Agency Update Frequency: Varies Planned Next Contact: 08/31/2020 Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 07/30/2020

Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 05/22/2020

Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 06/04/2020

FTTS: Tracking of administrative and enforcement activities related to FIFRA/TSCA

Agency Version Date: 04/16/2013Agency: EnvironmeAgency Update Frequency: No Longer MaintainedAgency Contact: (2Planned Next Contact: 10/26/2020Most Recent Contact

Agency: Environmental Protection Agency Agency Contact: (202) 564-2280 Most Recent Contact: 07/30/2020

FTTS INSP: Tracking of inspections related to FIFRA/TSCA

Agency Version Date: 05/08/2017	Agency: Environmental Protection Agency
Agency Update Frequency: No Longer Maintained	Agency Contact: (202) 564-2280
Planned Next Contact: 10/20/2020	Most Recent Contact: 07/24/2020
FUDS: Defense sites that require cleanup	
Agency Version Date: 06/01/2020	Agency: US Army Corps of Engineering
Agency Update Frequency: Varies	Agency Contact: (202) 761-0011
Planned Next Contact: 08/27/2020	Most Recent Contact: 06/01/2020
HIST AFS: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.	
Agency Version Date: 06/14/2019	Agency: Environmental Protection Agency
Agency Update Frequency: Quarterly	Agency Contact: (202) 566-1667
Planned Next Contact: 10/09/2020	Most Recent Contact: 07/13/2020
HIST AFS 2: List of Air Facility Systems Quarterly Extract that are no longer in current agency list.	
Agency Version Date: 11/26/2018	Agency: Environmental Protection Agency
Agency Update Frequency: Quarterly	Agency Contact: (202) 566-1667
Planned Next Contact: 08/14/2020	Most Recent Contact: 05/19/2020

HIST DOD: Department of Defense historical sites

Agency Version Date: 08/17/2018 Agency Update Frequency: No Longer Maintained Planned Next Contact: 08/21/2020

Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 05/26/2020

Most Recent Contact: 05/19/2020

. . . .

HIST LEAD SMELTER: List of former lead smelter sites that is no longer in current agency list.

Agency Version Date: 12/12/2018 Agency Update Frequency: Annually Planned Next Contact: 10/26/2020

Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/30/2020

HIST MLTS: List of sites in possession/use of radioactive materials regulated by NRC that is no longer in current agency list.

Agency Version Date: 07/13/2016 Agency Update Frequency: Annually Planned Next Contact: 08/11/2020

Agency: Nuclear Regulatory Commission Agency Contact: (800) 397-4209 Most Recent Contact: 05/15/2020

HIST PCB TRANS: List of PCB Disposal Facilities that are no longer in current agency list.

Agency Version Date: 01/18/2018 Agency Update Frequency: No Update Planned Next Contact: 08/28/2020

Agency: Environmental Protection Agency Agency Contact: (703) 308-8404 Most Recent Contact: 06/01/2020

HIST PCS ENF: List of permitted facilities to discharge wastewater (Federal equivalent to NPDES) that are no longer in current agency list.

Agency Version Date: 12/08/2018 Agency Update Frequency: Annually Planned Next Contact: 09/14/2020

Agency: Environmental Protection Agency Agency Contact: (202) 564-6582 Most Recent Contact: 06/18/2020

HIST PCS FACILITY: List of Permitted facilities to discharge wastewater (Federal equivalent to NPDES) that are no longer in current agency list.

Agency Version Date: 12/18/2018 Agency Update Frequency: Annually Planned Next Contact: 09/18/2020 Agency: Environmental Protection Agency Agency Contact: (202) 564-6582 Most Recent Contact: 06/22/2020

HIST SSTS: List of tracking of facilities who produce pesticides and their quantity that are no longer in current agency list.

Agency Version Date: 02/13/2019 Agency Update Frequency: Annually Planned Next Contact: 09/01/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 06/05/2020

HWC DOCKET: Listing of Federal facilities which are managing or have managed hazardous waste; or have had a release of hazardous waste.

Agency Version Date: 10/28/2019 Agency Update Frequency: Quarterly Planned Next Contact: 08/25/2020 Agency: U.S. Environmental Protection Agency Agency Contact: (202) 564-2307 Most Recent Contact: 05/29/2020

ICIS: Comprised of all Federal Administrative and Judicial enforcement information [intended to replace PCS] by tracking enforcement and compliance information (also contains what used to be known as FFTS)

Agency Version Date: 04/21/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/20/2020

INACTIVE PCS: Inactive Permitted facilities to discharge wastewater

Agency Version Date: 02/11/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Environmental Protection Agency Agency Contact: (202) 564-6582 Most Recent Contact: 07/20/2020

INDIAN RESERVATION: Indian Reservation sites

Agency Version Date: 02/25/2020 Agency Update Frequency: Varies Planned Next Contact: 10/26/2020

LUCIS: Land Use Control Information Systems

Agency Version Date: 01/23/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/12/2020

LUCIS 2: Land Use Control Information Systems

Agency Version Date: 01/17/2018 Agency Update Frequency: No Longer Maintained Planned Next Contact: 08/28/2020

**MINES: Mines Master Index Files** 

Agency Version Date: 02/12/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency Contact: (800) 424-9346 Most Recent Contact: 07/30/2020

Agency: Environmental Protection Agency

Agency: Department of the Navy: BRAC PMO Agency Contact: (619) 532-0900 Most Recent Contact: 07/15/2020

Agency: Department of the Navy: BRAC PMO Agency Contact: (619) 532-0900 Most Recent Contact: 06/01/2020

Agency: Department of Labor Agency Contact: (202) 693-9400 Most Recent Contact: 07/21/2020 MINES USGS: Listing of all active mines and mineral plants in 2003

Agency Version Date: 02/17/2020
Agency Update Frequency: Varies
Planned Next Contact: 10/20/2020

Agency: USGS Mineral Resources Program Agency Contact: (703) 648-5953 Most Recent Contact: 07/24/2020

MLTS: Sites in possession/use of radioactive materials regulated by NRC

Agency Version Date: 05/19/2020	Agency: Nuclear Regulatory Commission
Agency Update Frequency: Varies	Agency Contact: (800) 397-4209
Planned Next Contact: 08/14/2020	Most Recent Contact: 05/19/2020

NPL AOC: Areas of Concern related to NPL remediation sites

Agency Version Date: 05/25/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: Environmental Protection Agency Agency Contact: N/R Most Recent Contact: 05/25/2020

NPL LIENS: National Priority List of sites with Liens

Agency Version Date: 05/22/2020 Agency Update Frequency: Varies Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

OSHA: OSHA's listing of inspections violations and fatality information

Agency Version Date: 02/11/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Occupational Safety & Health Administration Agency Contact: 800-321-6742 Most Recent Contact: 07/20/2020

PADS: Listing of generators transporters commercial store/ brokers and disposers of PCB

Agency Version Date: 03/13/2020 Agency Update Frequency: Varies Planned Next Contact: 08/19/2020 Agency: Environmental Protection Agency Agency Contact: (703) 308-8404 Most Recent Contact: 05/22/2020

PCB TRANSFORMER: Disposal and Storage of Polychlorinated Biphenyl (PCB) Waste

Agency Version Date: 06/03/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/31/2020 Agency: Environmental Protection Agency Agency Contact: (703) 308-8404 Most Recent Contact: 06/03/2020

PCS ENF: Permitted facilities to discharge wastewater (Federal equivalent to NPDES)

Agency Version Date: 02/11/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Environmental Protection Agency Agency Contact: (202) 564-6582 Most Recent Contact: 07/20/2020

PCS FACILITY: Permitted facilities to discharge wastewater (Federal equivalent to NPDES)

Agency Version Date: 02/11/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Environmental Protection Agency Agency Contact: (202) 564-6582 Most Recent Contact: 07/20/2020

RAATS: Listing of major violators with enforcement actions issued under RCRA. Includes administrative and civil actions filed by the EPA. This dataset is no longer maintained.

Agency Version Date: 09/23/2019 Agency Update Frequency: Varies Planned Next Contact: 08/14/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 05/18/2020 RADINFO: EPA regulated facilities with radiation and radioactive materials

Agency Version Date: 08/01/2019 Agency Update Frequency: Varies Planned Next Contact: 08/03/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 05/07/2020

Agency: Environmental Protection Agency

Agency Contact: (202) 564-2534

Most Recent Contact: 07/27/2020

RMP: Facilities producing/handling/ process/ distribute/ store specific chemicals report plans required by the Clean Air Act

Agency Version Date: 03/17/2020 Agency Update Frequency: Monthly Planned Next Contact: 10/23/2020

ROD: Permanent remedy at an NPL site

Anna Allanian Data 05/25/2020

Agency Version Date: 05/25/2020 Agency Update Frequency: Varies Planned Next Contact: 08/21/2020 Agency: Environmental Protection Agency Agency Contact: (800) 424-9346 Most Recent Contact: 05/25/2020

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners

Agency Version Date: 04/02/2020 Agency Update Frequency: No Update Planned Next Contact: 09/21/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 06/24/2020

SEMS\_SMELTER: This report includes sites that have smelting-related, or potentially smelting-related, indicators in the SEMS database. The report includes information on the site location as well as contaminants of concern.

Agency Version Date: 05/22/2020 Agency Update Frequency: Quarterly Planned Next Contact: 08/21/2020 Agency: U.S. Environmental Protection Agency Agency Contact: 703-603-8867 Most Recent Contact: 05/25/2020

SSTS: Tracking of facilities who produce pesticides and their quantity

Agency Version Date: 01/29/2020 Agency Update Frequency: Annually Planned Next Contact: 09/28/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/02/2020

STORMWATER: Permitted storm water sites

Agency Version Date: 04/21/2020 Agency Update Frequency: Varies Planned Next Contact: 10/16/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/20/2020

TOSCA-PLANT: Plants controlled by the Toxic Substance Control Act

Agency Version Date: 04/08/2020 Agency Update Frequency: Varies Planned Next Contact: 10/01/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/06/2020

TRIS: Information regarding toxic chemicals that are being used/manufactured/ treated/ transported/released into the environment

Agency Version Date: 04/20/2020 Agency Update Frequency: Varies Planned Next Contact: 10/14/2020 Agency: Environmental Protection Agency Agency Contact: (202) 566-1667 Most Recent Contact: 07/17/2020

**UMTRA: Uranium Recovery Sites** 

Agency Version Date: 07/18/2019 Agency Update Frequency: Varies Planned Next Contact: 10/19/2020

VAPOR: EPA Vapor Intrusion Database

Agency Version Date: 02/08/2019 Agency Update Frequency: Varies Planned Next Contact: 09/23/2020

AIRS - VA: AIRS Title V facilities

Agency Version Date: 01/15/2020 Agency Update Frequency: Varies Planned Next Contact: 09/28/2020 Agency: United States Nuclear Regulatory Commission Agency Contact: (301) 415-8200 Most Recent Contact: 07/22/2020

Agency: U.S. Environmental Protection Agency Agency Contact: 855-246-3642 Most Recent Contact: 06/26/2020

Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/02/2020

CEDS - VA: Comprehensive Environmental Data System- Wastewater Permit Disposal System

Agency Version Date: 02/06/2020 Agency Update Frequency: Varies Planned Next Contact: 10/12/2020

DAYCARE - VA: List of child care facilities

Agency Version Date: 03/12/2020 Agency Update Frequency: Varies Planned Next Contact: 08/18/2020

DRYCLEANERS - VA: Dry Cleaning Facilities

Agency Version Date: 04/16/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/02/2020

ENF - VA: List of enforcement actions

Agency Version Date: 08/07/2019 Agency Update Frequency: Quarterly Planned Next Contact: 08/07/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/14/2020

Agency: Department of Social Services Agency Contact: (804) 726-7000 Most Recent Contact: 05/21/2020

Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/07/2020

Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 05/13/2020

HIST DRYCLEANERS - VA: List of Dry Cleaning Facilities that are no longer in current agency list.

Agency Version Date: 04/10/2020 Agency Update Frequency: Quarterly Planned Next Contact: 10/02/2020 Agency: Department of Environmental Quality Agency Contact: (804) 698-4000 Most Recent Contact: 07/07/2020

#### SUBJECT PROPERTY ADDRESS:

Undeveloped Parcels 6062 Quality Way Prince George, VA 23875

#### SUBJECT PROPERTY COORDINATES:

Latitude(North):	37.210146 - 37°12'36.5"
Longitude(West):	-77.29370077°17'37.3"
Universal Transverse Mercator:	Zone 18N
UTM X (Meters):	296463.89
UTM Y (Meters):	4120649.42
ELEVATION: Elevation:	113.927 ft. above sea level
USGS TOPOGRAPHIC MAP:	
Subject Property Map:	37077-B3 Prince George, VA
Most Recent Revision:	2016

#### **GEOHYDROLOGY DATA:**

#### SUBJECT PROPERTY TOPOGRAPHY:

Topographic Gradient: Northeast

#### **DFIRM FLOOD ZONE:**

	DFIRM Flood
Subject Property County:	Electronic Data:
PRINCE GEORGE	Yes - refer to the PROPERTY PROXIMITY MAP and AREA MAP
Flood Plain Panel at Subject Property:	51149C
Additional Panels in search area:	No available data

#### FEMA FLOOD ZONE:

	FEMA Flood
Subject Property County:	Electronic Data:
PRINCE GEORGE	No available data.
Flood Plain Panel at Subject Property:	No available data
Additional Panels in search area:	No available data

#### NATIONAL WETLAND INVENTORY:

	NWI Electronic
NWI Quad at Subject Property:	Data Coverage:
Prince George	Yes - refer to the Geological Findings Map

### LITHOSTRATIGRAPHIC INFORMATION:

#### **ROCK STRATIGRAPHIC UNIT:**

#### GEOLOGIC AGE IDENTIFICATION

	IN/ IN	Category: 11 Im Miocene
System:	N/R	
Series:	Miocene	
Code:	Tm	

#### SURROUNDING ELEVATION PROFILES:





2020

# **SOIL COMPOSITION IN GENERAL AREA OF SUBJECT PROPERTY:** Agency source: Soil Conservation Service, US Department of Agriculture

### SOIL MAP ID 1

USDA Soil Name	Norfolk,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-16	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-6.5
2	16-70	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-7.3
3	70-79	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil	4-14	4.5-7.3

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
3	70-79	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-7.3

USDA Soil Name	Slagle,Series
USDA Soil Texture	Sandy loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Moderately well drained
Hydric Classification	4
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-10	Sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	3.6-5.5
2	10-48	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	10-48	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	48-65	Sandy loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silty clay loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	of State Highway and Transportation Officials, 1984.	distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

Ackwater,Series
Silt loam
C/D
Moderately well drained
0
High
-

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Aycock,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	14-42	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	7-64	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-5.5

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Emporia,Series
LICDA Cail Taxtura	- Fina candy loam
USDA SOIL TEXLUTE	rine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	1.4-14	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Newflat,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	D
Soil Drainage Class	Somewhat poorly drained
Hydric Classification	7
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-75	Clay loam	Silt-Clay materials (more than 35% passing No. 200), clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-0.42	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

	20	<b>)20</b>
Saturated Hydraulic	Soil Reaction	]
Conductivity micro m/sec	P	

----

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silty clay loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	14-42	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction	14-42	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silty clay loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
USDA Soil Name	Ackwater,Series					
--------------------------------------	-------------------------					
USDA Soil Texture	Silt loam					
Hydrologic Soil Group	C/D					
Soil Drainage Class	Moderately well drained					
Hydric Classification	0					
Corrosion Potential - Uncoated Steel	High					

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	50-79	Silty clay	Transportation Officials, 1984.	mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	7
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	1.4-14	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Transportation Officials, 1984.	mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Transportation Officials, 1984.	mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt Ioam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Water,Miscellaneous area
USDA Soil Texture	Not Reported
Hydrologic Soil Group	Not Reported
Soil Drainage Class	Not Reported
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Not Reported

USDA Soil Name	Bonneau,Series
USDA Soil Texture	Loamy sand
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Moderate

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-25	Loamy sand	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-6
2	25-79	Fine sandy loam	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-5.5

USDA Soil Name	Slagle,Series
USDA Soil Texture	Sandy loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Moderately well drained
Hydric Classification	4
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-10	Sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	3.6-5.5
2	10-48	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	48-65	Sandy loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silty clay loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silty clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Kinston,Series
USDA Soil Texture	Loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Poorly drained
Hydric Classification	85
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction	14-42	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Loam	construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	7-64	Loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-5.5

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Norfolk,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-16	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-6.5
2	16-70	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil	4-14	4.5-7.3

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	16-70	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-7.3
3	70-79	Sandy clay loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-7.3

USDA Soil Name	Bonneau,Series
USDA Soil Texture	Loamy sand
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	Moderate

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-25	Loamy sand	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	42-141	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-25	Loamy sand	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	42-141	4.5-6
2	25-79	Fine sandy loam	Granular materials (35% or less passing No. 200), silty or clayey gravel and sand. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	4.5-5.5

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in	14-42	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Emporia,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-8	Fine sandy loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	8-50	Clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-6
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM	0.01-4	4.5-6

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
3	50-64	Sandy clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	test D 2487, in ASTM, 1984).	0.01-4	4.5-6

USDA Soil Name	Montross,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	7-26	Silt loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size	4-14	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	7-26	Silt loam	of State Highway and Transportation Officials, 1984.	distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
3	26-50	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
4	50-79	Silty clay	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Lynchburg,Taxadjunct
USDA Soil Texture	Loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Somewhat poorly drained
Hydric Classification	10
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	3.6-5.5
2	9-65	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Lynchburg,Taxadjunct
USDA Soil Texture	Loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Somewhat poorly drained
Hydric Classification	10
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size	14-42	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Loam	M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	3.6-5.5
2	9-65	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Aycock,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	7-64	Silty clay loam	Silt-Clay materials	FINE-GRAINED SOILS,	1.4-14	4.5-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	7-64	Silty clay loam	(more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials,	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent	1.4-4	3.6-5.5

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
2	5-72	Silty clay	1984.	on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Aycock,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	В
Soil Drainage Class	Well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	4.5-6
2	7-64	Silty clay loam	Silt-Clay materials (more than 35% passing No. 200) clayey soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-14	4.5-5.5

USDA Soil Name	Lynchburg,Taxadjunct
USDA Soil Texture	Loam
Hydrologic Soil Group	B/D
Soil Drainage Class	Somewhat poorly drained
Hydric Classification	10
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	14-42	3.6-5.5
2	9-65	Loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	COARSE-GRAINED SOILS, Sands, sands with fines, Clayey Sand. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Ackwater,Series
USDA Soil Texture	Silt loam
Hydrologic Soil Group	C/D
Soil Drainage Class	Moderately well drained
Hydric Classification	0
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	Silt-Clay materials (more than 35% passing NO. 200), silty soils. Reference: This is a classification of soil material for highway and airfield	FINE-GRAINED SOILS, Silts and clays, (liquid limit is less than 50%), Silt. Reference: This is a classification of soil material designed for general construction	4-14	3.6-5.5

20	20

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-5	Silt loam	construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	4-14	3.6-5.5
2	5-72	Silty clay	Reference: This is a classification of soil material for highway and airfield construction (Procedure M 145-73 in Am. Assoc. of State Highway and Transportation Officials, 1984.	FINE-GRAINED SOILS, Silts and clays (liquid limit is less than 50%), Lean Clay. Reference: This is a classification of soil material designed for general construction purposes. It is dependent on the particle size distribution of the <75 mm, the liquid limit, and the plasticity index and on whether the soil material is high in organic matter (ASTM test D 2487, in ASTM, 1984).	1.4-4	3.6-5.5

USDA Soil Name	Craven,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	5
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Fine sandy loam	No data	No data	1.4114-14.1143	3.6-6.5
2	9-54	No data	No data	No data	0.4234-1.4114	3.6-5.5
3	54-80	No data	No data	No data	1.4114-42.343	3.6-5.5

SOIL MAP ID B	
USDA Soil Name	Roanoke,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	D
Soil Drainage Class	Poorly drained
Hydric Classification	87

### SC

Corrosion Potential - Uncoated Steel

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-7	Fine sandy loam	No data	No data	14.1143-42.343	3.6-5.5
2	7-12	No data	No data	No data	0-141.1433	3.6-5.5
3	12-50	No data	No data	No data	0-1.4114	3.6-5.5
4	50-72	Sand	No data	No data	0.4234- 141.1433	3.6-6.5

High

#### SOIL MAP ID C

USDA Soil Name	Craven,Series
USDA Soil Texture	Fine sandy loam
Hydrologic Soil Group	С
Soil Drainage Class	Moderately well drained
Hydric Classification	5
Corrosion Potential - Uncoated Steel	High

Layer	Depth (inches)	Soil Texture	AASHTO Group	Unified Soil Description	Saturated Hydraulic Conductivity micro m/sec	Soil Reaction pH
1	0-9	Fine sandy loam	No data	No data	1.4114-14.1143	3.6-6.5
2	9-54	No data	No data	No data	0.4234-1.4114	3.6-5.5
3	54-80	No data	No data	No data	1.4114-42.343	3.6-5.5

#### WATER AGENCY DATA:

#### WATER AGENCY SEARCH DISTANCES:

DATABASE:	SEARCH DISTANCE (MILES):
NWIS	1.000
OIL & GAS WELLS - VA	1.000
PWS	1.000

DISTANCE TO NEAREST:	DISTANCE:
NWIS	0.522 mi / 2754 ft

DISTANCE TO NEAREST:	DISTANCE:
OIL & GAS WELLS - VA	N/A
PWS	0.483 mi / 2551 ft

#### FEDERAL WATER AGENCY DATA SUMMARY:

MAP ID:	WELL ID:	LOCATION FROM SP:
A1	VA3149170	1/4 - 1/2 Mile NNE
A2	VA3149150	1/2 - 1 Mile NNE
A3	VA3149550	1/2 - 1 Mile NNE
A4	VA3149843	1/2 - 1 Mile NNE
A5	371315077171901	1/2 - 1 Mile NNE
B7	VA3149100	1/2 - 1 Mile NNE
B8	VA3149163	1/2 - 1 Mile NNE
B9	VA3149605	1/2 - 1 Mile NNE
B10	VA3149620	1/2 - 1 Mile NNE
B11	VA3149700	1/2 - 1 Mile NNE
B12	VA3149840	1/2 - 1 Mile NNE
B13	VA3149280	1/2 - 1 Mile NNE
14	371326077170601	1/2 - 1 Mile NNE

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

#### STATE/LOCAL WATER AGENCY DATA SUMMARY:

MAP ID:	WELL ID:	LOCATION FROM SP:
No Wells Found	N/R	N/R



Site Name :

VA3149170

Database(s): [PWS, PWS ENF]

6355 COURTHOUSE ROAD

VA3149170

02/10/1979 02/22/2008 05/26/2000 Groundwater

CUSTARD KITCHEN

Private N/R N/R N/R N/R N/R Ν N/R Ν N/R N/R N/R 01-01 12-31 N/R N/R N/R N/R N/R 02/20/2020

N N/R N/R Virginia State N/R Region 3

Inactive Ground water 2019 2019Q4 200 2 <10,000 <=3300 <10K <=500 101-500 4 Y

CUSTARD KITCHEN

Transient non-community system

PRINCE GEORGE, VA 23875

Map Id: A1 Direction: NNE Distance: 0.483 mi. Actual: 2551.214 ft. Elevation: 0.024 mi. / 124.747 ft. Relative: Higher

PWS

Facility Address :

6355 COURTHOUSE ROAD, P O BOX 99, PRINCE GEORGE, VA 23875

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 5 : Population Category 1 : Submission Quarter : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected : Primacy Agency : Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number : Phone Ext Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate : CDS ID : DBPR Schedule Category : Outstanding Performer Date : Season End Date : Season End Date : Season End Date : Seasonal Startup System : Reduced Monitoring End Date : Reduced RTCR Monitoring : Last Date in Agency List :

PWS ENF

Facility Address :

Page 99 of 137

Envirosite ID: 333916312 EPA ID: N/R Map Id: A1 Direction: NNE Distance: 0.483 mi. Actual: 2551.214 ft. Elevation: 0.024 mi. / 124.747 ft. Relative: Higher

#### PWS ENF (cont.)

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :

Violation Details

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149170 6355 COURTHOUSE ROAD PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

> VA3149170 CUSTARD KITCHEN Region 3 Virginia Transient non-community system State Ground water Inactive 05/26/2000 Private -02/20/2020

2029281 2019 09/30/1981 Nitrate **Inorganic Chemicals** Chemicals Nitrates Monitoring, Regular Ν Y 3 6355 COURTHOUSE ROAD, PRINCE GEORGE, 23875 P O BOX 99 System Inactive 05/26/2000 CUSTARD KITCHEN

Map Id: A2 Direction: NNE Distance: 0.504 mi. Actual: 2659.739 ft. Elevation: 0.024 mi. / 127.759 ft. Relative: Higher

Site Name : VA3149150 6400 COURTHOUSE ROAD PRINCE GEORGE, VA 23875 Database(s) : [PWS] Envirosite ID: 333905206 EPA ID: N/R

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : 6400 COURTHOUSE ROAD, P O BOX 68, PRINCE GEORGE, VA 23875

VA3149150 Community water system BIRCHETT ESTATES SUBDIVISION Envirosite ID: 333916312 EPA ID: N/R Map Id: A2 Direction: NNE Distance: 0.504 mi. Actual: 2659.739 ft. Elevation: 0.024 mi. / 127.759 ft. Relative: Higher

#### PWS (cont.)

Activity Status : Inactive Primary Source : Surface water purchased Submission Year : 2019 Submission Year Quarter : 2019Q4 1,350 Population Served Count : Service Connections Count : 330 <10,000 Population Category 2 : Population Category 3 : <=3300 Population Category 4 : <10K Population Category 5 : 501-3,300 1,001-3,300 Population Category 11 : Submission Quarter : 4 Submission Status Code : Υ First Reported Date : 02/10/1979 Last Reported Date : 02/22/2008 Deactivation Date : 11/27/2002 GW or SW : Surface water Is Grant Eligible : Ν Is Outstanding Performer : N/R Is School or Daycare : Ν N/R Is Source Water Protected : Primacy Agency : Virginia Primacy Type : State Org Name : N/R EPA Region : Region 3 MCBRIDE, STEPHEN EDWARD Admin Name : Owner Type : Local government Phone Number : 804-733-2625 Phone Ext Number : N/R Alt Phone Number : N/R Email Address : N/R Fax Number : N/R Is Wholesaler : Ν LT2 Schedule Category : N/R NPM Candidate : Ν CDS ID : N/R DBPR Schedule Category : N/R Outstanding Performer Date : N/R Season Begin Date : N/R Season End Date : N/R Source Water Protection Date : N/R Seasonal Startup System : N/R Reduced Monitoring Begin Date : N/R Reduced Monitoring End Date : N/R **Reduced RTCR Monitoring :** N/R 02/20/2020 Last Date in Agency List :

Envirosite ID: 333905206 EPA ID: N/R

#### Site Name : VA3149150 6400 COURTHOUSE ROAD PRINCE GEORGE, VA 23875 Database(s) : [PWS] (cont.)

Site Name :

VA3149550

Database(s) : [PWS, PWS ENF]

6400 COURT HOUSE ROAD BUILDING 10

PRINCE GEORGE, VA 23875

Map Id: A3 Direction: NNE Distance: 0.504 mi. Actual: 2659.739 ft. Elevation: 0.024 mi. / 127.759 ft. Relative: Higher

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : **Population Served Count :** Service Connections Count Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number : Alt Phone Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate : CDS ID : DBPR Schedule Category : **Outstanding Performer Dat** Season Begin Date : Season End Date : Source Water Protection D Seasonal Startup System : Reduced Monitoring Begin Reduced Monitoring End D Reduced RTCR Monitoring Last Date in Agency List :

PWS ENF

Facility Address :

N/R

Envirosite ID: 349151310 EPA ID: N/R

	6400 Court House Road Building 10, P. O. Box 68, PRINCE GEORGE, VA
	23875
	VA3149550 Transient non-community system
	OLD STAGE ROAD CENTER
	Active Ground water
	2019
	2019Q4
+ ·	97
	<10,000
	<=3300
	<10K
	<=100
	4
	Y
	02/10/19/9 11/19/2019
	N/R
	Groundwater
	Y N/P
	N/K Y
:	Ň
	Virginia
	State MANN VALERIE B
	Region 3
	MANN, VALERIE B
	Local government
	N/R
	N/R
	Click here for hyperlink provided by the agency.
	084-755-5917 N
	N/R
	Y
	N/R
te :	N/R
	01-01
ata .	12-31
ale :	N/R N/B
Date :	N/R
ate :	N/R
:	N/R 02/20/2020
	0212012020
#### PWS ENF (cont.)

- PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :
- Violation Details

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address :

**RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name :

Site Name : VA3149550 6400 COURT HOUSE ROAD BUILDING 10 PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

\_\_\_\_\_

Envirosite ID: 349151310 EPA ID: N/R

VA3149550 OLD STAGE ROAD CENTER Region 3 Virginia Transient non-community system State Ground water Active N/R Local government 804-722-0775 02/20/2020

2031014 2019 11/19/2019 **Revised Total Coliform Rule** Total Coliform Rules Microbials **Revised Total Coliform Rule** Monitoring, Routine (RTCR) Ν Y 3 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R MANN, VALERIE B

Click here for hyperlink provided by the agency.

2030781 2019 09/30/1981 Nitrate **Inorganic Chemicals** Chemicals Nitrates Monitoring, Regular Ν Υ 3 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R MANN, VALERIE B

#### PWS ENF (cont.)

Email Address :

**RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Maior Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Group : Rule Name : Violation Type : Is Health Based :

Site Name :	
	PRINCE GEORGE, VA 23875
Database(s) :	[PWS, PWS ENF] (cont.)

Envirosite ID: 349151310 EPA ID: N/R

Click here for hyperlink provided by the agency.

510 2031008 2019 06/18/2008 Nitrate-Nitrite Inorganic Chemicals Chemicals Nitrates Monitoring, Regular Ν Y З 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 06/10/2008 State Compliance achieved MANN, VALERIE B Click here for hyperlink provided by the agency. 513 2031009 2019 02/19/2009 Coliform (TCR) Total Coliform Rules

Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y -

2 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 08/17/2009 State Compliance achieved MANN, VALERIE B <u>Click here for hyperlink provided by the agency.</u>

516 2031010 2019 05/22/2009 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y

Address Line 1 :

Address Line 2 :

Admin Name :

Email Address :

Compliance Status : RTC Date :

Enforcement Action Description :

Site Name : VA3149550 6400 COURT HOUSE ROAD BUILDING 10 PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 349151310 EPA ID: N/R

#### PWS ENF (cont.)

Is Major Violation : Severity Indicator Count : \_ Public Notification Tier : 2 Address Line 1 : 6400 Court House Road Building 10, PRINCE GEORGE, 23875 Address Line 2 : P. O. Box 68 Compliance Status : Returned to Compliance 08/17/2009 RTC Date : Enforcement Action Description : State Compliance achieved Admin Name : MANN, VALERIE B Email Address : Click here for hyperlink provided by the agency. RTC Enforcement ID : 518 Violation ID : 2030905 Submission Year : 2019 Violation First Reported Date : 05/21/2005 Coliform (TCR) Contaminant Name : **Rule Family :** Total Coliform Rules Rule Group : Microbials Rule Name : Total Coliform Rule Violation Type : Monitoring, Routine Major (TCR) Is Health Based : Ν Is Major Violation : Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Address Line 2 : Returned to Compliance Compliance Status : RTC Date : 08/14/2005 Enforcement Action Description : State Compliance achieved Admin Name : MANN, VALERIE B Email Address : Click here for hyperlink provided by the agency. **RTC Enforcement ID :** 521 2031011 Violation ID : 2019 Submission Year : Violation First Reported Date : 02/20/2015 Contaminant Name : Coliform (TCR) Rule Family : Total Coliform Rules Rule Group : Microbials Rule Name : Total Coliform Rule Violation Type : Monitoring, Routine Major (TCR) Is Health Based : Ν Is Maior Violation : -Severity Indicator Count : Public Notification Tier :

--3 6400 Court House Road Building 10, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 10/01/2016 State Compliance achieved MANN, VALERIE B Click here for hyperlink provided by the agency.

> RTC Enforcement ID : Violation ID : Submission Year :

#### PWS ENF (cont.)

Site Name : VA3149550 6400 COURT HOUSE ROAD BUILDING 10 PRINCE GEORGE, VA 23875 Database(s): [PWS, PWS ENF] (cont.)

---

Envirosite ID: 349151310 EPA ID: N/R

2020

RTC Enforcement ID :	524
Violation ID :	2031012
Submission Year :	2019
Violation First Reported Date :	02/20/2015
Contaminant Name :	Coliform (TCR)
Rule Family :	Total Coliform Rules
Rule Group :	Microbials
Rule Name :	Total Coliform Rule
Violation Type :	Monitoring, Routine Major (TCR)
Is Health Based :	N
Is Major Violation :	-
Severity Indicator Count :	-
Public Notification Tier :	3
Address Line 1 :	6400 Court House Road Building 10, PRINCE GEORGE, 23875
Address Line 2 :	P. O. Box 68
Compliance Status :	Returned to Compliance
RTC Date :	10/01/2016
Enforcement Action Description :	State Compliance achieved
Admin Name :	MANN, VALERIE B
Email Address :	<u>Click here for hyperlink provided by the agency.</u>

Map Id: A4 Direction: NNE Distance: 0.504 mi. Actual: 2659.739 ft. Elevation: 0.024 mi. / 127.759 ft. Relative: Higher

Site Name : VA3149843 6400 COURTHOUSE ROAD PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF]

Envirosite ID: 358189913 EPA ID: N/R

#### PWS

Facility Address :

6400 COURTHOUSE ROAD, PRINCE GEORGE, VA 23875

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Ouarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date :

VA3149843 Community water system ROLLING MEADOWS DEPT UTILS Inactive Ground water 2019 2019Q4 500 134 <10,000 <=3300 <10K <=500 101-500 4 Y 03/22/1980 08/18/2017 10/01/1993

#### PWS (cont.)

PWS ENF

	GW or SW :	Groundwater
	Is Grant Fligible :	N
	Is Outstanding Performer	N/B
	Is School or Daycare :	N
	Is Source Water Protected :	N
	Brimacy Agancy	Virginia
		Virginia
	Primacy Type :	State
	Org Name :	N/R
	EPA Region :	Region 3
	Admin Name :	ROLLING MEADOWS DEPT UTILS
	Owner Type :	Local government
	Phone Number :	804-861-6127
	Phone Ext Number :	N/R
	Alt Phone Number :	N/R
	Email Address :	N/R
	Fax Number :	N/R
	ls Wholesaler :	N
	T2 Schedule Category :	N/R
	NPM Candidate ·	N
		N/B
	DBPR Schedule Category :	N/P
	Outstanding Porformor Data :	N/D
	Sassan Bagin Data :	N/D
	Season End Date :	N/R
	Season End Date :	N/R
	Source water Protection Date :	N/R
	Seasonal Startup System :	N/R
	Reduced Monitoring Begin Date :	N/R
	Reduced Monitoring End Date :	N/R
	Reduced RTCR Monitoring :	N/R
	Last Date in Agency List :	02/20/2020
NF		
	Facility Address	N/B
	PWS ID :	VA3149843
	PWS Name :	ROLLING MEADOWS DEPT UTILS
	EPA Region :	Region 3
	Primacy Agency :	Virginia
	PWS Type :	Community water system
	Primacy Type :	State
	Primary Source :	Ground water
	Activity Status :	Inactive
	Deactivation Date :	10/01/1993
	Owner Type :	Local government
	Phone Number :	804-861-6127
	Last Date in Agency List :	02/20/2020
Violat	ion Details	
	RTC Enforcement ID :	-
	Violation ID :	2031281
	Submission Year :	2019
	Violation First Reported Date :	09/30/1981
	Contaminant Name :	Arsenic

Envirosite ID: 358189913 EPA ID: N/R Site Name :

VA3149843

Database(s): [PWS, PWS ENF] (cont.)

6400 COURTHOUSE ROAD

PRINCE GEORGE, VA 23875

Map Id: A4 Direction: NNE Distance: 0.504 mi. Actual: 2659.739 ft. Elevation: 0.024 mi. / 127.759 ft. Relative: Higher

#### PWS ENF (cont.)

**Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Maior Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address : RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address : **RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** 

Inorganic Chemicals Chemicals Arsenic Monitoring, Regular Ν Y 3 -, PRINCE GEORGE, 23875 6400 COURTHOUSE ROAD System Inactive 10/01/1993 ROLLING MEADOWS DEPT UTILS 2031381 2019 09/30/1981 Barium **Inorganic Chemicals** Chemicals Inorganic Chemicals Monitoring, Regular Ν Y 3 -, PRINCE GEORGE, 23875 6400 COURTHOUSE ROAD System Inactive 10/01/1993 ROLLING MEADOWS DEPT UTILS 2031481 2019 09/30/1981 Cadmium **Inorganic Chemicals** Chemicals Inorganic Chemicals Monitoring, Regular Ν Y 3 -, PRINCE GEORGE, 23875 6400 COURTHOUSE ROAD System Inactive 10/01/1993

Envirosite ID: 358189913 EPA ID: N/R Map Id: A4 Envirosite ID: 358189913 Site Name : VA3149843 Direction: NNE EPA ID: N/R Distance: 0.504 mi. 6400 COURTHOUSE ROAD Actual: 2659.739 ft. PRINCE GEORGE, VA 23875 Elevation: 0.024 mi. / 127.759 ft. Database(s) : [PWS, PWS ENF] (cont.) Relative: Higher PWS ENF (cont.) Admin Name : ROLLING MEADOWS DEPT UTILS Email Address : **RTC Enforcement ID :** Violation ID : 2031581 Submission Year : 2019 09/30/1981 Violation First Reported Date : Contaminant Name : Chromium Rule Family : **Inorganic Chemicals** Rule Group : Chemicals Rule Name : Inorganic Chemicals Violation Type : Monitoring, Regular Is Health Based : Ν Is Major Violation : Y Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : -, PRINCE GEORGE, 23875 Address Line 2 : 6400 COURTHOUSE ROAD Compliance Status : System Inactive RTC Date : 10/01/1993 Enforcement Action Description : Admin Name : ROLLING MEADOWS DEPT UTILS Email Address : **RTC Enforcement ID :** Violation ID : 2031681 Submission Year : 2019 09/30/1981 Violation First Reported Date : Contaminant Name : Fluoride **Rule Family : Inorganic Chemicals** Rule Group : Chemicals Rule Name : Inorganic Chemicals Violation Type : Monitoring, Regular Is Health Based : Ν Is Maior Violation : Y Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : -, PRINCE GEORGE, 23875 Address Line 2 : 6400 COURTHOUSE ROAD Compliance Status : System Inactive 10/01/1993 RTC Date : Enforcement Action Description : Admin Name : ROLLING MEADOWS DEPT UTILS Email Address : RTC Enforcement ID : 2031881 Violation ID : Submission Year : 2019 Violation First Reported Date : 09/30/1981 Contaminant Name : Mercurv Rule Family : Inorganic Chemicals Rule Group : Chemicals Rule Name : **Inorganic Chemicals** Violation Type : Monitoring, Regular



Site Name : VA3149843 6400 COURTHOUSE ROAD PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 358189913 EPA ID: N/R

#### PWS ENF (cont.)

Is Health Based : Ν Is Major Violation : Y Severity Indicator Count : Public Notification Tier : 3 -, PRINCE GEORGE, 23875 Address Line 1 : Address Line 2 : 6400 COURTHOUSE ROAD Compliance Status : System Inactive RTC Date : 10/01/1993 **Enforcement Action Description :** Admin Name : ROLLING MEADOWS DEPT UTILS Email Address : RTC Enforcement ID : Violation ID : 2031981 Submission Year : 2019 Violation First Reported Date : 09/30/1981 Contaminant Name : Nitrate Rule Family : Inorganic Chemicals Rule Group : Chemicals Rule Name : Nitrates Violation Type : Monitoring, Regular Is Health Based : Ν Is Major Violation : Y Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : -, PRINCE GEORGE, 23875 Address Line 2 : 6400 COURTHOUSE ROAD Compliance Status : System Inactive RTC Date : 10/01/1993 Enforcement Action Description : ROLLING MEADOWS DEPT UTILS Admin Name : Email Address : RTC Enforcement ID : Violation ID : 2032081 Submission Year : 2019 Violation First Reported Date : 09/30/1981 Contaminant Name : Selenium **Inorganic Chemicals** Rule Family : Rule Group : Chemicals **Inorganic Chemicals** Rule Name : Violation Type : Monitoring, Regular Is Health Based : Ν Is Major Violation : Υ Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : -, PRINCE GEORGE, 23875 6400 COURTHOUSE ROAD Address Line 2 : Compliance Status : System Inactive 10/01/1993 RTC Date : **Enforcement Action Description :** Admin Name : ROLLING MEADOWS DEPT UTILS Email Address :

Map Id: A5 Direction: NNE Distance: 0.522 mi. Actual: 2754.065 ft. Elevation: 0.025 mi. / 132.989 ft. Relative: Higher

NWIS

Site Identification Number : Site Type : Station Name : Agency : District : State : County : Country : Land Net Location : Name of Location Map : Scale of Location Map : Altitude of Gage/Land Surface : Method Altitude Determined : Altitude Accuracy : Altitude Datum : Hydrologic Unit : Drainage Basin : **Topographic Setting :** Flags for the Type of Data Collected: Flags for Instruments at Site : Date of First Construction : Date Site Established or Inventoried: Drainage Area : Contributing Drainage Area : Data Reliability : Data-other GW Files : National Aquifer : Local Aquifer : Local Aquifer Type : Well Depth : Hole Depth : Source of Depth Data : Project Number : Real-Time Data Flag : Peak-Streamflow Data Begin Date : Peak-Streamflow Data End Date : Peak-Streamflow Data Count : Water-Quality Data Begin Date : Water-Quality Data End Date : Water-Quality Data Count : Field Water-Level Data Begin Date : Field Water-Level Data End Date : Field Water-Level Data Count : Site-Visit Data Begin Date : Site-Visit Data End Date : Site-Visit Data Count : Latitude : Longitude : Last Date in Agency List :

Site Name : 371315077171901 37.22098278, -77.28831088 VA Database(s) : [NWIS]

03/27/2020

Envirosite ID: 404502072 EPA ID: N/R

371315077171901 Well 52F 1 SOW 038 U.S. Geological Survey Virginia VA Prince George County USA N/R PRINCE GEORGE 24000 132.00 Interpolated from topographic map. 5.0 National Geodetic Vertical Datum of 1929 Blackwater N/R Flat surface NINNNNNNNNNNNNNNNNNNNNNNNNNNN NNNNNNNNNNNNNNNNNNNNNNNNNNNNN N/R 19901213 N/R N/R Data have been checked by the reporting agency. YYNYNYYN Northern Atlantic Coastal Plain aquifer system Patapsco Formation Confined single aquifer 180 180 S N/R 0 N/R N/R 0 12/10/1970 03/19/1973 З 1970-12-10 2005-10-11 410 N/R N/R 0 37.22098278 -77.28831088

Page 111 of 137



Map Id: 6 Direction: NNE Distance: 0.695 mi. Actual: 3668.307 ft. Elevation: 0.025 mi. / 132.625 ft. Relative: Higher	Site Name : Database(s) :	TOWER 37.22277778, -77.28611111 PETERSBURG, VA [DIGITAL OBSTACLE]	Envirosite ID: 440699423 EPA ID: N/R
DIGITAL OBSTACLE			
Date of Action : Action : FAA Study Number : OBS Number : Obstacle Type : City Name : State Identifier : Country Identifier : Type of Lighting : Verification Status : Quantity : Mark Indicator : Above Ground Level He Above Mean Sea Level Horizontal Accuracy : Vertical Accuracy : Latitude : Longitude :	tight (Feet) : Height (Feet) :	06/01/2014 Change 2000AEA00859OE 51-001653 TOWER PETERSBURG VA US Red Verified 1 Marked 00209 00340 +-50' +-20' 37 13 22.00N 077 17 10.00W	
Map Id: B7 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher	Site Name : Database(s) :	VA3149100 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 [PWS, PWS ENF]	Envirosite ID: 362608905 EPA ID: N/R
PWS			
Facility Address :		6602 Courts Drive, P. O. Box 68, PRINCE GEO	DRGE, VA 23875

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible :

VA3149100 Community water system BEECHWOOD MANOR /JOJ Active Ground water 2019 2019Q4 1,035 343 <10,000 <=3300 <10K 501-3,300 1,001-3,300 4 Y 02/10/1979 11/19/2019 N/R Groundwater Υ

Map Id: B7 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS (cont.)

PWS ENF

Is Outstanding Performer : N/R Is School or Daycare : Ν Is Source Water Protected : Y Primacy Agency : Virginia Primacy Type : State Org Name : HALTOM, FRANK EPA Region : Region 3 Admin Name : HALTOM, FRANK Owner Type : Local government 804-722-8688 Phone Number : Phone Ext Number : N/R Alt Phone Number : N/R Email Address : Fax Number : N/R Is Wholesaler : Ν LT2 Schedule Category : N/R NPM Candidate : Y 9999 CDS ID : DBPR Schedule Category : Outstanding Performer Date : N/R Season Begin Date : N/R Season End Date : N/R 06/30/2015 Source Water Protection Date : Seasonal Startup System : N/R Reduced Monitoring Begin Date : N/R Reduced Monitoring End Date : N/R Reduced RTCR Monitoring : N/R Last Date in Agency List : 02/20/2020 Facility Address : N/R PWS ID : VA3149100 PWS Name : EPA Region : Region 3 Primacy Agency : Virginia PWS Type : Primacy Type : Primary Source : State

Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :

Violation Details RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group :

Site Name : VA3149100 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

Envirosite ID: 362608905 EPA ID: N/R

fhaltom@princegeorgecountyva.gov System serving fewer than 10,000 AND not connected to a larger system

BEECHWOOD MANOR /JOJ Community water system Ground water Active N/R Local government 804-722-8688 02/20/2020

302501 2019 12/13/2001 Coliform (TCR) Total Coliform Rules Microbials

Map Id: B7 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address : RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address : **RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier :

Public Notification Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149100 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 362608905 EPA ID: N/R

Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y 2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov 302601 2019 12/13/2001 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Minor (TCR) Ν Ν 3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov 490504 302603 2019 02/18/2011 Coliform (TCR) **Total Coliform Rules** Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y 2 6602 Courts Drive, PRINCE GEORGE, 23875

P. O. Box 68 Returned to Compliance 05/09/2011 State Compliance achieved HALTOM, FRANK fhaltom@princegeorgecountyva.gov Map Id: B8 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected : Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number : Alt Phone Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate : CDS ID : DBPR Schedule Category : Outstanding Performer Date : Season Begin Date : Season End Date : Source Water Protection Date : Seasonal Startup System : Reduced Monitoring Begin Date : Reduced Monitoring End Date : Reduced RTCR Monitoring : Last Date in Agency List :

PWS ENF

Facility Address :

Envirosite ID: 362608906 EPA ID: N/R

V
Virginia
Stato
Region 3
Local government
004-722-0000 N/D
N/D
haltom@princogoorgocounty//2.gov
N/P
N
N/R
Y
N/B
N/R
N/B
N/R
N/R
06/30/2015
N/R
N/R
N/R
N/R
02/20/2020
N/R

Site Name :	VA3149163 6602 COURTS DRIVE PRINCE GEORGE, VA 23875
Database(s) :	[PWS, PWS ENF]

VA3149163

Active

2019

333

111

2019Q4

<10,000

<=3300

<10K

4

Y

N/R

Y

N/R

Ν

N/R

<=500

101-500

06/21/1990

11/19/2019

Groundwater

CEDARWOOD

Ground water

Community water system

6602 Courts Drive, P. O. Box 68, PRINCE GEORGE, VA 23875



Map Id: B8 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :

Violation Details

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149163 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

> VA3149163 CEDARWOOD Region 3 Virginia Community water system State Ground water Active N/R Local government 804-722-8688 02/20/2020

3 1 2019 11/21/2011 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 **Returned to Compliance** 01/09/2012 State Compliance achieved HALTOM, FRANK fhaltom@princegeorgecountyva.gov

Map Id: B9 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149605 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] Envirosite ID: 362608910 EPA ID: N/R

#### PWS

Facility Address :

PWS ID : PWS Type : PWS Name : 6602 Courts Drive, P. O. Box 68, PRINCE GEORGE, VA 23875

VA3149605 Non-Transient non-community system PRINCE GEORGE INDUSTRIAL PARK Envirosite ID: 362608906 EPA ID: N/R Map Id: B9 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS (cont.)

Site Name : VA3149605 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s): [PWS, PWS ENF] (cont.)

Envirosite ID: 362608910 EPA ID: N/R

Activity Status :	Active
Primary Source :	Ground water
Submission Year :	2019
Submission Year Quarter :	2019Q4
Population Served Count :	2,000
Service Connections Count :	7
Population Category 2 :	<10,000
Population Category 3 :	<=3300
Population Category 4 :	<10K
Population Category 5 :	501-3,300
Population Category 11 :	1,001-3,300
Submission Quarter :	4
Submission Status Code :	Y
First Reported Date :	03/22/1980
Last Reported Date :	11/19/2019
Deactivation Date :	N/R
GW or SW :	Groundwater
Is Grant Eligible :	Y
Is Outstanding Performer :	N/R
Is School or Daycare :	Ν
Is Source Water Protected :	Ν
Primacy Agency :	Virginia
Primacy Type :	State
Org Name :	HALTOM, FRANK
EPA Region :	Region 3
Admin Name :	HALTOM, FRANK
Owner Type :	Local government
Phone Number :	804-722-8688
Phone Ext Number :	N/R
Alt Phone Number :	N/R
Email Address :	fhaltom@princegeorgecountyva.gov
Fax Number :	N/R
Is Wholesaler :	N
LT2 Schedule Category :	N/R
NPM Candidate :	Y
CDS ID :	9999
DBPR Schedule Category :	System serving fewer than 10,000 AND not connected to a larger system
Outstanding Performer Date :	N/R
Season Begin Date :	01-01
Season End Date :	12-31
Source Water Protection Date :	N/R
Seasonal Startup System :	N/R
Reduced Monitoring Begin Date :	N/R
Reduced Monitoring End Date :	N/R
Reduced RTCR Monitoring :	N/R
Last Date in Agency List :	02/20/2020

#### **PWS ENF**

Facility Address :

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type :

N/R

VA3149605 PRINCE GEORGE INDUSTRIAL PARK Region 3 Virginia Non-Transient non-community system

Map Id: B9 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher	Site Name : Database(s) :	VA3149605 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 [PWS, PWS ENF] <b>(cont.)</b>	Envirosite ID: 362608910 EPA ID: N/R
PWS ENF <b>(cont.)</b>			
Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency Lis	it :	State Ground water Active N/R Local government 804-722-8688 02/20/2020	
Violation Details RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Cour Public Notification Tier Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action De Admin Name : Email Address : RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Contaminant Name : Rule Family : Rule Group : Rule Group : Rule Group : Is Health Based : Is Major Violation : Severity Indicator Cour Public Notification Tier Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action De Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action De Admin Name : Email Address :	I Date : It : scription : I Date : It : scription :	- 3055996 2019 03/28/1996 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Mon Y - 2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R - HALTOM, FRANK fhaltom@princegeorgecountyva.gov - 3054495 2019 01/30/1996 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Mon Y - 2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R - HALTOM, FRANK fhaltom@princegeorgecountyva.gov	thly (TCR)
RTC Enforcement ID : Violation ID :		- 3052794	

*2020* 

Map Id: B9 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address : RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address : RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date :

Contaminant Name :

Rule Family :

Rule Group :

Rule Name :

Violation Type :

Is Health Based :

Address Line 1 :

Address Line 2 :

Is Major Violation : Severity Indicator Count : Public Notification Tier :

2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R HALTOM, FRANK fhaltom@princegeorgecountyva.gov 809 3056308 2019 02/22/2008 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Minor (TCR) Ν 3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 01/29/2008 State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov 810 3056208 2019 02/22/2008 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Minor (TCR) Ν 3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68



Site Name : VA3149605 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

2019

Y

11/22/1994

Microbials

Coliform (TCR)

Total Coliform Rules

Total Coliform Rule

Maximum Contaminant Level Violation, Monthly (TCR)

Map Id: B9 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149605 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

Returned to Compliance 11/30/2007 State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov

814 3056309 2019 05/13/2010 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Acute (TCR) Υ 1 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 **Returned to Compliance** 08/17/2010 State Compliance achieved HALTOM, FRANK fhaltom@princegeorgecountyva.gov

818 3056311 2019 02/20/2014 Lead and Copper Rule Lead and Copper Rule Chemicals Lead and Copper Rule Follow-up Or Routine LCR Tap M/R Ν 3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 09/08/2014 State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov

#### Envirosite ID: 362608910 EPA ID: N/R

Page 120 of 137

Site Name :

VA3149620

6602 COURTS DRIVE

Map Id: B10 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected : Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number : Alt Phone Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate : CDS ID : DBPR Schedule Category : Outstanding Performer Date : Season Begin Date : Season End Date : Source Water Protection Date : Seasonal Startup System : Reduced Monitoring Begin Date : Reduced Monitoring End Date : Reduced RTCR Monitoring : Last Date in Agency List :

PWS ENF

Facility Address :

N/R

Envirosite ID: 362608911 EPA ID: N/R

	PRINCE GEORGE, VA 23875
Database(s) :	[PWS, PWS ENF]
	6602 Courts Drive. P. O. Box 68. PRINCE GEORGE. VA 23875
	,
	VA3149620
	Active
	Ground water
	2019
:	2019Q4
:	60
nt :	13
	<10,000
	<10K
	<=500
	<=100
	4
	Y 02/10/1070
	02/10/19/9
	N/R
	Groundwater
	Υ
:	N/R
	N
d :	Y Virginia
	State
	HALTOM, FRANK
	Region 3
	HALTOM, FRANK
	Local government
	804-722-8688 N/D
	N/R
	fhaltom@princegeorgecountyva.gov
	N/R
	N
	N/R
:	System serving fewer than 10,000 AND not connected to a larger system
ate :	N/R
	N/R
_	N/R
Date :	06/30/2015
: n Data :	N/K
n Dale : Date :	IN/R N/R
a :	N/R

Map Id: B10 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :

Violation Details

RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : **Enforcement Action Description :** Admin Name : Email Address :

**RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name :

Site Name : VA3149620 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

> VA3149620 PRINCE GEORGE WOODS ESTATES Region 3 Virginia Community water system State Ground water Active N/R Local government 804-722-8688 02/20/2020

3008788 2019 02/19/2009 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Minor (TCR) Ν 3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Known N/R State Formal Notice of Violation issued HALTOM, FRANK fhaltom@princegeorgecountyva.gov

6 3008789 2019 02/18/2011 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y --2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 04/05/2011 State Compliance achieved HALTOM, FRANK

Envirosite ID: 362608911 EPA ID: N/R Map Id: B10 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

Email Address :

Site Name : VA3149620 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 362608911 EPA ID: N/R

fhaltom@princegeorgecountyva.gov

Map Id: B11 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149700 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] Envirosite ID: 362608912 EPA ID: N/R

### PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected : Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number : Alt Phone Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate :

6602 Courts Drive, P. O. Box 68, PRINCE GEORGE, VA 23875

VA3149700 Community water system PUDDLEDOCK ROAD Active Surface water purchased 2019 2019Q4 9,723 2569 <10,000 3,301-50,000 <10K 3,301-10,000 3,301-10,000 4 Υ 11/26/1980 11/19/2019 N/R Surface water Y N/R Ν Ν Virginia State HALTOM, FRANK Region 3 HALTOM, FRANK Local government 804-722-8688 N/R N/R fhaltom@princegeorgecountyva.gov N/R Ν N/R Y



Map Id: B11 Envirosite ID: 362608912 Site Name : VA3149700 Direction: NNE EPA ID: N/R Distance: 0.699 mi. 6602 COURTS DRIVE Actual: 3692.339 ft. PRINCE GEORGE, VA 23875 Elevation: 0.026 mi. / 137.316 ft. Database(s): [PWS, PWS ENF] (cont.) Relative: Higher PWS (cont.) CDS ID : 3-01 **DBPR Schedule Category :** System serving 100K or more people OR systems that are connected to a system serving 100K or more Outstanding Performer Date : N/R Season Begin Date : N/R Season End Date : N/R Source Water Protection Date : N/R Seasonal Startup System : N/R Reduced Monitoring Begin Date : N/R Reduced Monitoring End Date : N/R Reduced RTCR Monitoring : N/R Last Date in Agency List : 02/20/2020 PWS ENF Facility Address : N/R PWS ID : VA3149700 PWS Name : PUDDLEDOCK ROAD EPA Region : Region 3 Primacy Agency : Virginia PWS Type : Community water system Primacy Type : State Primary Source : Surface water purchased Activity Status : Active Deactivation Date : N/R Owner Type : Local government Phone Number : 804-722-8688 Last Date in Agency List : 02/20/2020 Violation Details RTC Enforcement ID : Violation ID : 1839681 Submission Year : 2019 Violation First Reported Date : 09/30/1981 Contaminant Name : Gross Alpha, Excl. Radon and U Rule Family : Radionuclides Rule Group : Chemicals Rule Name : Radionuclides Violation Type : Monitoring, Regular Is Health Based : Ν Is Major Violation : Ν Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 2 : P. O. Box 68 Known Compliance Status : RTC Date : N/R **Enforcement Action Description :** Admin Name : HALTOM, FRANK Email Address : fhaltom@princegeorgecountyva.gov

Map Id: B11 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149700 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 362608912 EPA ID: N/R

#### PWS ENF (cont.)

RTC Enforcement ID : 1839781 Violation ID : Submission Year : 2019 Violation First Reported Date : 09/30/1981 Contaminant Name : Combined Radium (-226 and -228) Rule Family : Radionuclides Rule Group : Chemicals Rule Name : Radionuclides Monitoring, Regular Violation Type : Is Health Based : Ν Is Major Violation : Ν Severity Indicator Count : Public Notification Tier : 3 Address Line 1 : 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 2 : P. O. Box 68 Compliance Status : Known RTC Date : N/R **Enforcement Action Description :** Admin Name : HALTOM, FRANK Email Address : fhaltom@princegeorgecountyva.gov **RTC Enforcement ID :** 208500 Violation ID : 100 Submission Year : 2019 08/31/2000 Violation First Reported Date : Coliform (TCR) Contaminant Name : Rule Family : Total Coliform Rules Rule Group : Microbials Rule Name : Total Coliform Rule Violation Type : Maximum Contaminant Level Violation, Monthly (TCR) Is Health Based : Y Is Major Violation : Severity Indicator Count : 2 Public Notification Tier : Address Line 1 : 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 2 : P. O. Box 68 Compliance Status : **Returned to Compliance** RTC Date : 08/11/2000 Enforcement Action Description : State Compliance achieved HALTOM, FRANK Admin Name : Email Address : fhaltom@princegeorgecountyva.gov RTC Enforcement ID : 208502 Violation ID : 1839782 Submission Year : 2019 Violation First Reported Date : 08/20/2009 **Consumer Confidence Rule** Contaminant Name : Rule Family : **Consumer Confidence Rule** Rule Group : Other Rule Name : **Consumer Confidence Rule** Violation Type : Consumer Confidence Report Complete Failure to Report Is Health Based : Ν Is Major Violation : Severity Indicator Count : Public Notification Tier : 3

## **Geological Landscape Section Map Findings**

Map Id: B11 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

PWS ENF (cont.)

Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149700 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

> 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 06/06/2008 State Formal Notice of Violation issued HALTOM, FRANK fhaltom@princegeorgecountyva.gov

Envirosite ID: 362608912 EPA ID: N/R

Map Id: B12 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149840 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] Envirosite ID: 362608913 EPA ID: N/R

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : Submission Status Code : First Reported Date : Last Reported Date : Deactivation Date : GW or SW : Is Grant Eligible : Is Outstanding Performer : Is School or Daycare : Is Source Water Protected : Primacy Agency : Primacy Type : Org Name : EPA Region : Admin Name : Owner Type : Phone Number : Phone Ext Number :

6602 Courts Drive, P. O. Box 68, PRINCE GEORGE, VA 23875

VA3149840 Community water system **RIVERS EDGE SUBDIVISION** Active Ground water 2019 2019Q4 432 144 <10,000 <=3300 <10K <=500 101-500 4 Y 02/10/1979 11/19/2019 N/R Groundwater Y N/R Ν Y Virginia State HALTOM, FRANK Region 3 HALTOM, FRANK Local government 804-722-8688 N/R

Map Id: B12 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

PWS (cont.)

Alt Phone Number : Email Address : Fax Number : Is Wholesaler : LT2 Schedule Category : NPM Candidate : CDS ID : DBPR Schedule Category : Outstanding Performer Date : Season Begin Date : Season End Date : Source Water Protection Date : Seasonal Startup System : Reduced Monitoring Begin Date : Reduced Monitoring End Date :	N/R fhaltom@princegeorgecountyva.gov N/R N N/R N/R N/R N/R N/R N/R 06/30/2015 N/R N/R N/R N/R N/R
Reduced Monitoring End Date : Reduced RTCR Monitoring :	N/R N/R
Last Date in Agency List :	02/20/2020

N/R

VA3149840

#### PWS ENF

Facility Address :

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List :

Violation Details RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description :

Site Name : VA3149840 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 362608913 EPA ID: N/R

RIVERS EDGE SUBDIVISION Region 3 Virginia Community water system State Ground water Active N/R Local government 804-722-8688 02/20/2020

3 1 2019 02/22/2013 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Maximum Contaminant Level Violation, Monthly (TCR) Y 2 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 **Returned to Compliance** 10/25/2012 State Public Notification received



Map Id: B12 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

PWS ENF **(cont.)** 

Admin Name : Email Address :

**RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149840 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 362608913 EPA ID: N/R

HALTOM, FRANK fhaltom@princegeorgecountyva.gov

7 2 2019 02/22/2013 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Minor (TCR) Ν З 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 12/03/2012 State Public Notification received HALTOM, FRANK fhaltom@princegeorgecountyva.gov

Map Id: B13 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149280 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] Envirosite ID: 405987881 EPA ID: N/R

PWS

Facility Address :

PWS ID : PWS Type : PWS Name : Activity Status : Primary Source : Submission Year : Submission Year Quarter : Population Served Count : Service Connections Count : Population Category 2 : Population Category 3 : Population Category 4 : Population Category 5 : Population Category 11 : Submission Quarter : 6602 Courts Drive, P. O. Box 68, PRINCE GEORGE, VA 23875

VA3149280 Non-Transient non-community system ROUTE 301 SYSTEM Active Ground water 2019 2019Q4 376 7 <10,000 <=3300 <10K <=500 101-500 4 Map Id: B13 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS (cont.)

Site Name : VA3149280 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s): [PWS, PWS ENF] (cont.)

Envirosite ID: 405987881 EPA ID: N/R

#### PWS ENF

Facility Address :

PWS ID : PWS Name : EPA Region : Primacy Agency : PWS Type : Primacy Type : Primary Source : Activity Status : Deactivation Date : Owner Type : Phone Number : Last Date in Agency List : N/R

VA3149280 ROUTE 301 SYSTEM Region 3 Virginia Non-Transient non-community system State Ground water Active N/R Private 804-722-8600 02/20/2020

Map Id: B13 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

Site Name : VA3149280 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.) Envirosite ID: 405987881 EPA ID: N/R

#### PWS ENF (cont.)

Violation Details RTC Enforcement ID : Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address : **RTC Enforcement ID :** Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : **Rule Family :** Rule Group : Rule Name : Violation Type : Is Health Based : Is Maior Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address : RTC Enforcement ID :

Violation ID : Submission Year : Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : 914 309 2019 02/19/2009 Coliform (TCR) Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Major (TCR) Ν -3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 **Returned to Compliance** 06/16/2009 State Compliance achieved ASHCRAFT, PERCY C. 915 107 2019 02/23/2007 Nitrate-Nitrite **Inorganic Chemicals** 

- Chemicals Chemicals Nitrates Monitoring, Regular N Y -3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 08/08/2007
- State Compliance achieved ASHCRAFT, PERCY C.
- 918

310 311 2019 02/18/2011 E. COLI Groundwater Rule Microbials Ground Water Rule Monitoring, Source Water (GWR) N N Map Id: B13 Envirosite ID: 405987881 Site Name : VA3149280 Direction: NNE EPA ID: N/R Distance: 0.699 mi. 6602 COURTS DRIVE Actual: 3692.339 ft. PRINCE GEORGE, VA 23875 Elevation: 0.026 mi. / 137.316 ft. Database(s) : [PWS, PWS ENF] (cont.) Relative: Higher PWS ENF (cont.) Public Notification Tier : 3 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 1 : Address Line 2 : P. O. Box 68 Returned to Compliance Compliance Status : RTC Date : 11/16/2010 Enforcement Action Description : State Public Notification received ASHCRAFT, PERCY C. Admin Name : Email Address : RTC Enforcement ID : 920 Violation ID : 308 Submission Year : 2019 Violation First Reported Date : 02/22/2008 Contaminant Name : Coliform (TCR) Total Coliform Rules Rule Family : Rule Group : Microbials Rule Name : Total Coliform Rule Violation Type : Maximum Contaminant Level Violation, Monthly (TCR) Is Health Based : Y Is Major Violation : \_ Severity Indicator Count : Public Notification Tier : 2 Address Line 1 : 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 2 : P. O. Box 68 Compliance Status : **Returned to Compliance** RTC Date : 06/03/2008 Enforcement Action Description : State Compliance achieved Admin Name : ASHCRAFT, PERCY C. Email Address : **RTC Enforcement ID :** 921 Violation ID : 208 2019 Submission Year : Violation First Reported Date : 02/22/2008 Contaminant Name : Coliform (TCR) Total Coliform Rules Rule Family : Rule Group : Microbials Rule Name : Total Coliform Rule Violation Type : Monitoring, Routine Minor (TCR) Is Health Based : Ν Is Major Violation : Severity Indicator Count : Public Notification Tier : 3 6602 Courts Drive, PRINCE GEORGE, 23875 Address Line 1 : Address Line 2 : P. O. Box 68 Compliance Status : Returned to Compliance 06/03/2008 RTC Date : Enforcement Action Description : State Compliance achieved Admin Name : ASHCRAFT, PERCY C. Email Address : 926 RTC Enforcement ID : Violation ID : 313 Submission Year : 2019

Map Id: B13 Direction: NNE Distance: 0.699 mi. Actual: 3692.339 ft. Elevation: 0.026 mi. / 137.316 ft. Relative: Higher

#### PWS ENF (cont.)

Violation First Reported Date : Contaminant Name : Rule Family : Rule Group : Rule Name : Violation Type : Is Health Based : Is Major Violation : Severity Indicator Count : Public Notification Tier : Address Line 1 : Address Line 2 : Compliance Status : RTC Date : Enforcement Action Description : Admin Name : Email Address :

Site Name : VA3149280 6602 COURTS DRIVE PRINCE GEORGE, VA 23875 Database(s) : [PWS, PWS ENF] (cont.)

02/20/2015

Coliform (TCR)

(cont.)

Total Coliform Rules Microbials Total Coliform Rule Monitoring, Routine Major (TCR) N --3 6602 Courts Drive, PRINCE GEORGE, 23875 P. O. Box 68 Returned to Compliance 10/01/2016 State Compliance achieved ASHCRAFT, PERCY C.

Map Id: 14 Direction: NNE Distance: 0.811 mi. Actual: 4284.376 ft. Elevation: 0.024 mi. / 126.214 ft. Relative: Higher

Site Name : 371326077170601 37.2240383, -77.28469968 VA Database(s) : [NWIS]

371326077170601

Envirosite ID: 436705357 EPA ID: N/R

#### NWIS

Site Identification Number : Site Type : Station Name : Agency : District : State : County : Country : Land Net Location : Name of Location Map : Scale of Location Map : Altitude of Gage/Land Surface : Method Altitude Determined : Altitude Accuracy : Altitude Datum : Hydrologic Unit : Drainage Basin : Topographic Setting : Flags for the Type of Data Collected: Flags for Instruments at Site : Date of First Construction : Date Site Established or Inventoried: Drainage Area : Contributing Drainage Area : Data Reliability :

Well 52F 4 U.S. Geological Survey Virginia VA Prince George County USA N/R PRINCE GEORGE 24000 130.00 Interpolated from topographic map. 5 National Geodetic Vertical Datum of 1929 Blackwater N/R Flat surface NNNNNNNNNNNNNNNNNNNNNNNNNNNNN NNNNNNNNNNNNNNNNNNNNNNNNNNNNN N/R 19901213 N/R N/R Data have been checked by the reporting agency.

#### Envirosite ID: 405987881 EPA ID: N/R

Site Name :

371326077170601

VA

Database(s): [NWIS] (cont.)

37.2240383, -77.28469968

Map Id: 14 Direction: NNE Distance: 0.811 mi. Actual: 4284.376 ft. Elevation: 0.024 mi. / 126.214 ft. Relative: Higher

NWIS **(cont.)** 

Data-other GW Files : National Aquifer : Local Aquifer :	NYNNNNN N/R Patansco Formation
Local Aquifer Type :	Confined single aquifer
Well Depth :	253
Hole Depth :	N/R
Source of Depth Data :	D
Project Number :	N/R
Real-Time Data Flag :	0
Peak-Streamflow Data Begin Date :	N/R
Peak-Streamflow Data End Date :	N/R
Peak-Streamflow Data Count :	0
Water-Quality Data Begin Date :	04/29/1975
Water-Quality Data End Date :	04/29/1975
Water-Quality Data Count :	1
Field Water-Level Data Begin Date :	
Field Water-Level Data End Date :	
Field Water-Level Data Count :	0
Site-Visit Data Begin Date :	N/R
Site-Visit Data End Date :	N/R
Site-Visit Data Count :	0
Latitude :	37.22403830
Longitude :	-77.28469968
Last Date in Agency List :	03/27/2020

Envirosite ID: 436705357 EPA ID: N/R

## **RADON DATA:**

STATE SOURCE: No Available Data

## FEDERAL AREA RADON INFORMATION FOR: 23875

NUMBER OF SAMPLE SITES: 2

Area:	Average Activity:	% <4 pCi/L:	<u>% 4-20 pCi/L:</u>	% >20 pCi/L:
basement	0.8 pCi/L	100%	0%	0%
first floor	0.2 pCi/L	100%	0%	0%

HIST PWS ENF

Historical Public Water Supply locations with Enforcement Violations

**Environmental Protection Agency** 

(800) 426-4791

List of Safe Drinking Water Information Systems (SDWIS) with enforcement violations that are no longer in current agency list.

## NWIS

National Water Information Systems United States Geological Society (703) 648-5953 Information on all water resources for the United States. This database contains all current and historical data for the nation.

## PWS

Public Water Supply Environmental Protection Agency (800) 426-4791 Safe drinking water information Systems

## PWS ENF

Public Water Supply locations with Enforcement Violations Environmental Protection Agency (800) 426-4791 Safe drinking water information Systems with enforcememnt violations

## FLOOD Q3

Flood data Environmental Protection Agency (202) 566-1667 Q3 Flood Data

HYDROLOGIC UNIT Hydrologic Unit Maps USGS

The United States Geological Survey created a hierarchical system of hydrologic units originally called regions, subregions, accounting units, and cataloging units. Each unit was assigned a unique Hydrologic Unit Code (HUC). As first implemented the system had 21 regions, 221 subregions, 378 accounting units, and 2,264 cataloging units. Over time the system was changed and expanded. As of 2010 there are six levels in the hierarchy, represented by hydrologic unit codes from 2 to 12 digits long, called regions, subregions, basins, subbasins, watersheds, and subwatersheds. The table below describes the system's hydrologic unit levels and their characteristics, along with example names and codes.

## WETLANDS NWI

National Wetland Inventory U.S. Fish and Wildlife Service (703) 358-2171 Wetland Inventory for the United States

SSURGO Detailed Soil Data Map Natural Resources Conservation Service: U.S. Department of Agriculture (202) 690-4985 Detailed Soil Data Map

**2020** 

STATSGO & MUI General Soil Data Map Natural Resources Conservation Service: U.S. Department of Agriculture (202) 690-4985 General Soil Data Map

USGS GEOLOGIC AGE USGS Digital Data Series DDS Natural Resources Conservation Service: U.S. Department of Agriculture (202) 690-4985 USGS Digital Data Series DDS: Geologic Age and Rock Stratigraphic Unit

RADON National Radon Database USGS 703-605-6008 A study of the EPA/State Residential Radon Survey and the National Residential Radon Survey.

OIL & GAS WELLS - VA Oil and Gas Wells Virginia Department of Mines, Minerals and Energy Oil and gas wells location

AIRPORT FACILITIES Airport landing facilities Federal Aviation Administration (866) 835-5322 Airport landing facilities

BASINS Better Assessment Science Integrating point & Non-point Sources U.S. Environmental Protection Agency 855-246-3642 Integrated geographical information system national watershed data and environmental assessment known as Better Assessment Science Integrating point & Non-point Sources

DIGITAL OBSTACLE Obstacles of interest to aviation users Federal Aviation Administration 855-379-6518 The Digital Obstacle File describes all known obstacles of interest to aviation users in the U.S. with limited coverage of the Pacific the Caribbean Canada and Mexico. The obstacles are assigned unique numerical identifiers; accuracy codes and listed in order of ascending latitude within each state or area by FAA Region.

EPICENTERS National Geographical Data Center National Geographical Data Center 303-497-6826 List of recent and historic earthquakes and information. FLOOD DFIRM

National Flood Hazard Layer Database

Federal Emergency Management Agency

The National Flood Hazard Layer Database (NFHL) is a computer database that contains the flood hazard map information from FEMAs Flood Map Modernization program. These map data are from Digital Flood Insurance Rate Map (DFIRM) databases and Letters of Map Revision.

# Appendix 16.6

Interview Documentation
## **Interview Documentation**

## SI Virginia II, LLC – Current Property Owner

Jamie Burns Two Centre Plaza Clinton, TN 37716 865-457-3600 office 865-210-2596 mobile jhuskins@hollingsworthcos.com Jamie Burns provided historical information during a telephone interview on 7/31/20, and later provided surveys and warranty deed for the Property. A competed User Questionnaire was completed by Amanda Fritts (Property Manager) at the direction of Jamie Burns.

### Prince George Fire Department

6602 Courts Drive, 2<sup>nd</sup> Floor Prince George, VA 23875 (804) 722-8614 http://www.princegeorgeva.org/public\_safety/fire\_and\_ems/index.php Contacted by telephone on August 4, 2020 by Todd Prevette. No spills or releases were reported at the Property. The fire department did not have any records of fires or other emergency responses at the Property address.

## Appendix 16.7

User Questionnaire

## MAIN STREET ENVIRONMENTAL, LLC

#### ASTM PHASE I E 1527-05 & -13 USER QUESTIONNAIRE

## Property: VP163 - Lot 13 and Lot 10 in SouthPoint Business Park, Prince George VA

As the User of a Phase I Environmental Assessment, you are required to answer the following questions about the Property to the best of your knowledge. (Please insert space as needed.)

- Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state of local law? None
- 2. Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.28).

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

#### None

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

We developed all the surrounding industrial facilities

 Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

yes

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

- a. Do you know the past uses of the property? agricultural
- b. Do you know of specific chemicals that are present or once were present at the property? None
- c. Do you know of spills or other chemical releases that have taken place at the property? None
- d. Do you know of any environmental cleanups that have taken place at the property? None
- 6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.21).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? None

Name Amanda Fritts (Print)				
Signature turber tuitte	Relationship to Property	Property Management	Date	7/31/2020

Return this form to: Todd Prevette via email: T.Prevette@MainStreetEnv.com

## Appendix 16.8

Special Contractual Conditions between User and Environmental Professional

## Appendix 16.9

Qualification(s) of the Environmental Professional(s) and Others MAIN STREET ENVIRONMENTAL, LLC

## **PROFESSIONAL RESUME**

# Todd M. Prevette – Environmental Professional

## **Education:**

Bachelor of Science, Geology University of Illinois, Urbana, 1984

## Licenses/Registrations:

OSHA 40-Hour Hazardous Site Worker

### **Summary of Professional Experience:**

- Over 30 years experience in civil and environmental disciplines performing Phase I, Phase II, contaminated site investigation, property condition assessments, and other environmental /structural site reconnaissance services.
- Over 17 years experience as a direct project manager overseeing nationwide projects for national, regional and local lenders, including all aspects of due diligence from environmental (Phase I/II/II, asbestos, microbial, lead) to property condition assessments of many types.
- 5 years of direct experience performing Property Condition Assessments (PCAs) on commercial properties and NEPA studies for wireless tower sites and electric transmission projects.

## **Summary of Professional Experience**

- Personally written over **200** ASTM compliant phase I and 50 PCA reports within the last **3** years
- Reviewed over 1,500 ASTM compliant Phase I's in career
- Personally performed the site reconnaissance and total report preparation for projects in over **28** states
- Completed 75 commercial/industrial AAI compliant Phase I's within the last year

## **Fields of Special Competence**

Mr. Prevette has worked on all phases of petroleum UST/AST, dry cleaner and industrial (Brownfield) site work including: soil and ground water sampling, UST removal, soil excavation, installation of soil borings, and ground water monitoring wells. Mr. Prevette has also conducted subcontractor supervision, groundwater modeling, remediation system design, installation and operation and maintenance. Mr. Prevette's remediation experience

includes air sparge/soil vapor extraction, free product recovery, and bio-remediation. Mr. Prevette has been involved in several types of reporting including: Tier 1, Tier 2, Tier 3 and Site Monitoring Reports, free product recovery reports, over-excavation reports, Phase I and Phase 2 Environmental Assessment Reports, NEPA Reports and the preparation of Section 106 Reports. Mr. Prevette has significant experience with secondary containment design and construction for agricultural chemical sites, and significant experience with air quality monitoring and modeling.

Mr. Prevette has significant experience with National Environmental Policy Act (NEPA) reports which includes: research for Section 106 compliance, identifying potential issues with endangered species, flood plains, wetlands, Native American lands, historic properties and archeological sites.

Mr. Prevette has significant experience in water well exploration and drilling techniques.

#### **Relevant Experience**

As a Senior Staff Scientist, Mrs. Hurt is responsible for conducting and coordinating operation and maintenance of remediation systems, UST and AST tank removals, compliance auditing, due diligence and various other projects. The technical work has also included training junior staff members.

Project management and coordination of projects such as asbestos inspections, transaction screenings, Phase I and II Environmental Site Assessments for numerous financial institutions, commercial entities and law firms. Reviewed state files on adjacent sites (within 1 mile) to determine the potential for impact on the site being studied.

### **Representative Projects**

**2006 - Present** – Managed and completed over 100 reimbursement packages for Clients (including major oil companies) applying for reimbursement through state-administered tank funds. Prepared applications, which included providing all necessary support documentation, incorporating hidden costs, assuring the client maximizes the possible reimbursement allowed, and assuring the application is in accordance with state regulations. Attended meetings with different stakeholders to negotiate regulations and costs associated. Consulted with state officials on a regular basis for updates on regulations and technical issues.

**1999 – 2006** – Serve as the project manager/community relations specialist for a United States Environmental Protection Agency (EPA) Community Relations Center for over seven years. Community relations/project management including: staffing, maintaining budgetary constraints, planning and implementing daily and long-term goals, writing and editing various materials for public distribution, working with a sensitive and diverse community on sensitive issues, planning and executing public meetings, developing and maintaining a mailing list, preparing a community relations plan and day to day contact with the public to address inquiries.

Project management and coordination of multi-scale projects; maintaining project staffing, projecting and meeting allocated budgets, producing work orders to meet specified goals, conducting staff meetings, coordinating daily activities, assuring training of personnel and serving as main point of contact/reference for project support staff. Oversight, environmental testing, project management and reporting for the United States Environmental Protection Agency (USEPA) on potential and existing Superfund sites. Working with State (Alabama and North Carolina) and Federal agencies in addressing public concerns/comments on potential and existing Superfund sites. Assuring accordance of all federal, state and local regulations in daily work assignments. Acting as a liaison/mediator between multiple stakeholders. Completing projects and tasks in high stress situations with tight deadlines and public hostility. Development and implementation of site safety plans. Identification and implementation of Best Management Practices. Collecting, analyzing and evaluating environmental samples.

### Education

Randolph-Macon College, Ashland, VA Environmental Studies (Emphasis on Biology and Education) June 1996

