

# Phase I Environmental Site Assessment Hartman Avenue Pump Station Onancock, Virginia 23417

Hampton Roads Sanitation District

Project number: 60669159

August 23, 2022


## Quality information

### Prepared by




Agrima Poudel  
Environmental Scientist  
[agrima.poudel@aecom.com](mailto:agrima.poudel@aecom.com)

### Checked by



Nic Patterson  
Project Manager  
[Nicholas.patterson@aecom.com](mailto:Nicholas.patterson@aecom.com)

### Verified by



Janet Frey  
Lead Verifier  
[Janet.frey@aecom.com](mailto:Janet.frey@aecom.com)

## Revision History

Revision	Revision date	Details	Authorized	Name	Position
	01/12/2023	Final Report – No revisions	Nic Patterson	Chris Witte	Environmental Scientist

## Distribution List

# Hard Copies	PDF Required	Association / Company Name

### Prepared for:

Hampton Roads Sanitation District  
P.O. Box 5911  
Virginia Beach, Virginia 23471-0911

### Prepared by:

AECOM  
12420 Milestone Center Drive, Suite 150  
Germantown, MD 20876  
aecom.com

Copyright © 2022 by AECOM

All rights reserved. No part of this copyrighted work may be reproduced, distributed, or transmitted in any form or by any means without the prior written permission of AECOM.

# Table of Contents

<b>EXECUTIVE SUMMARY</b> .....	<b>ES-1</b>
<b>1. INTRODUCTION</b> .....	<b>1-1</b>
1.1 Purpose.....	1-1
1.2 Detailed Scope-of-Services .....	1-1
1.3 Limitations and Exceptions .....	1-2
1.4 User Reliance.....	1-3
<b>2. SITE DESCRIPTION</b> .....	<b>2-1</b>
2.1 Location and Legal Description .....	2-1
2.2 Physical Setting .....	2-1
2.3 Site and Vicinity General Characteristics .....	2-1
2.4 Current Site Use .....	2-2
2.5 Descriptions of Structures, Roads, and Other Improvements.....	2-2
2.6 Current Adjoining Property Uses.....	2-5
<b>3. USER-PROVIDED INFORMATION</b> .....	<b>3-1</b>
3.1 Title Records .....	3-1
3.2 Environmental Liens or Activity and Use Limitations .....	3-1
3.3 Specialized Knowledge .....	3-1
3.4 Valuation Reduction for Environmental Issues .....	3-1
3.5 Owner, Site Manager, and Occupant Information .....	3-1
3.6 Reason for Conducting Phase I ESA.....	3-1
<b>4. RECORD REVIEW</b> .....	<b>4-1</b>
4.1 Environmental Databases Review .....	4-1
4.1.1 Subject Property .....	4-1
4.1.2 Nearby Properties Listed in Environmental Agency Databases.....	4-1
4.1.3 Other Information .....	4-2
AECOM reviewed the EDR Orphan Sites list, which is a list of sites that have not been geocoded based on a lack of sufficient data regarding their exact location. The review of the Orphan Sites list did not identify any other properties that are likely to have caused a REC at the subject property. ....	4-2
4.2 Regulatory Agency Contact.....	4-2
4.3 Historical Use Information on the Subject Property and Adjacent Properties .....	4-3
<b>5. SITE RECONNAISSANCE</b> .....	<b>5-1</b>
5.1 Methodology and Limiting Conditions.....	5-1
5.2 General Site Setting .....	5-1
5.3 Interior and Exterior Observations .....	5-1
5.3.1 Hazardous Substances and Petroleum Products .....	5-1
5.3.2 Petroleum Storage Tanks.....	5-1
5.3.3 Odors.....	5-1
5.3.4 Pools of Liquid .....	5-1
5.3.5 Drums and Containers.....	5-2

5.3.6	Unidentified Substance Containers .....	5-2
5.3.7	PCB-Containing Equipment .....	5-2
5.3.8	Pits, Ponds, and Lagoons .....	5-2
5.3.9	Stained or Corroded Surfaces or Soil .....	5-2
5.3.10	Stressed Vegetation.....	5-2
5.3.11	Solid Waste .....	5-2
5.3.12	Drinking Water Supply .....	5-2
5.3.13	Wastewater and Stormwater .....	5-2
5.3.14	Wells .....	5-2
5.3.15	Septic Systems.....	5-3
5.3.16	Drains and Sumps.....	5-3
5.3.17	Radon.....	5-3
5.3.18	Vapor Encroachment Screening.....	5-3
<b>6.</b>	<b>INTERVIEWS</b> 6-1	
<b>7.</b>	<b>FINDINGS, OPINIONS AND CONCLUSIONS</b> .....	7-1
7.1	Findings and Opinions.....	7-1
7.2	Conclusions.....	7-2
<b>8.</b>	<b>REFERENCES</b> .....	8-1
<b>9.</b>	<b>SIGNATURE OF ENVIRONMENTAL PROFESSIONAL</b> .....	9-1

**Figures**

Figure 2-1:	Site Location Map .....	2-3
Figure 2-2:	Site Plan .....	2-4

**Tables**

Table 2-1:	Summary of Adjacent Property Use.....	2-5
Table 4-1:	Summary of Environmental Databases .....	4-1
Table 4-2:	Chronological Summary of Historic Land Use .....	4-3

**Appendices**

Appendix A	Regulatory Database Search Report
Appendix B	Regulatory Agency Files
Appendix C	Historical Research Documents
Appendix D	Site Photographs
Appendix E	Qualifications of Environmental Professional



## Executive Summary

Hampton Roads Sanitation District (HRSD), a political subdivision of the Commonwealth of Virginia, retained AECOM Technical Services, Inc. (AECOM) to conduct a Phase I Environmental Site Assessment (ESA) of a 0.80-acre portion of a larger property addressed as 12 Hartman Avenue in Onancock, Accomack County, Virginia 23417 (subject property). According to the Accomack County Commissioner of Revenue, the subject property is an approximately 0.80-acre area on the south end of a larger 5.33-acre parcel owned by Eastern Shore Coalition Against Domestic Violence (Parcel Number 085A3A000000600). The remainder of Parcel Number 085A3A000000600 is considered off-site and was not assessed during this ESA.

The northwestern portion of the subject property appears to have been first used as agricultural land by 1959 as part of the adjacent agricultural activities. By 1973, the southern portion of the subject property appears to have been developed with the present-day wastewater pumping station. The remainder of the subject property has remained vacant forested land since 1973.

AECOM conducted a site reconnaissance on June 23, 2022. At the time of the site reconnaissance, the subject property was improved with a sanitary wastewater pump station operated by the HRSD. The subject property is improved with a 6-foot chain link fence surrounding two concrete manways housing belowground pumping system equipment, a pumping system control panel, electrical power meter, and an emergency generator with a diesel fuel belly tank. The diesel belly tank appeared to be in good condition with no evidence of leaks, spill, or releases observed. No evidence (i.e., fill ports or vent lines) of any current underground storage tanks (USTs) was observed or reported during the site reconnaissance.

Based on site observations and review of existing documentation of this assessment, no RECs, HRECs, or CRECs were identified in connection with the subject property.

Based on site observations and review of existing documentation of this assessment, the following *de minimis* condition was identified in connection with the subject property.

- Piles of soil, concrete, asphalt, and sewer pipe storage were observed adjacent to the east of the subject property. The dumping is considered a *de minimis* condition in connection with the subject property.

# 1. INTRODUCTION

## 1.1 PURPOSE

Hampton Roads Sanitation District, Inc. (HRSD), a political subdivision of the Commonwealth of Virginia, retained AECOM Technical Services, Inc. (AECOM) to conduct a Phase I Environmental Site Assessment (ESA) of a 0.80-acre portion of a larger property addressed as 12 Hartman Avenue in Onancock, Accomack County, Virginia 23417 (subject property).

The objective of this environmental review is to identify property contamination issues identified through an environmental site assessment conforming to the scope and limitations of *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Standard E1527-13). Environmental concerns or issues are referred to in this report as a “Recognized Environmental Condition” (REC) in accordance with the ASTM Standard E1527-13, which includes EPA’s standards for All Appropriate Inquiries (AAI).

A REC is defined 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.”*

A Controlled Recognized Environmental Condition (CREC) is defined as:

*“A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”* Note: According to the ASTM standard, a CREC is considered a REC.

A Historical Recognized Environmental Condition (HREC) is defined as:

*“A past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”* Note: According to the ASTM standard, the Environmental Professional (EP) must determine if a HREC is a REC at the time of the assessment (for example, if there has been a change in regulatory criteria).

A *de minimis* condition is defined as:

*“A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not RECs or CRECs.”*

## 1.2 DETAILED SCOPE-OF-SERVICES

AECOM performed the following tasks:

1. Contracted with Environmental Data Resources, Inc. (EDR) to conduct a regulatory database search of known underground storage tank (UST) facilities; landfills; hazardous waste generation, treatment, storage, and disposal facilities (TSDFs); and subsurface contamination

in the surrounding area up to within one mile of the center of the subject property (or subject property boundaries).

2. Conducted inquiries by telephone, online, and/or in writing to the appropriate State and local regulatory agencies for information regarding environmental permits, violations, or incidents, and/or the status of enforcement actions at the subject property.
3. Researched subject property history by (a) reviewing a chronology of aerial photographs, and topographic maps covering the subject property and adjoining properties available from EDR; and (b) reviewing historical city directories for the subject property and nearby properties available from EDR. Sanborn fire insurance maps were not available for the subject property.
4. Conducted site reconnaissance for obvious evidence of potential contamination such as current hazardous materials storage or use; unusually stained soils, slabs, and pavements; drains, sumps, drums, tanks, and electrical transformers; stressed vegetation; and discarded hazardous materials containers.
5. Evaluated the information collected and prepared this report summarizing our findings, opinions, and conclusions.

### 1.3 LIMITATIONS AND EXCEPTIONS

This report and the associated work have been provided in accordance with the principles and practices generally employed by the local environmental consulting profession. This is in lieu of all warranties, expressed, or implied.

This ESA is not a regulatory compliance audit or an evaluation of the efficiency of the use of any hazardous materials at the subject property.

Unless otherwise specified, the tasks included no collection and analysis of samples. Findings and opinions are based on information available from public sources on specific dates (historical photographs, maps and regulatory agency files, lists, and databases); this information is changing continually and is frequently incomplete. Unless AECOM has actual knowledge to the contrary, information provided to AECOM or obtained from interviews is assumed to be correct and complete. AECOM does not assume any liability for information that has been misrepresented to us or for items not visible, accessible, or present on the subject site during the time of the site reconnaissance.

AECOM cannot warrant or guarantee that not finding indicators of hazardous materials means that hazardous materials do not exist on the subject property. There is no investigation sufficiently adequate to preclude the presence of materials on the subject property, which presently, or in the future, may be considered hazardous. Due to regulatory evaluation criteria constantly changing, concentrations of contaminants that may be present and considered to be acceptable at the time of this report preparation may become subject to different regulatory standards and require remediation in the future.

Where records indicate that prior remedial work or tank removals have occurred, there is the possibility that the work may not have been performed correctly or completely. Opinions and judgments expressed herein are based on AECOM's understanding and interpretation of current regulatory standards, and should not be construed as legal opinions.

As specified in the ASTM standard (referred to below as "this practice"), it is incumbent that the client and any other parties who review and rely upon this report understand the following inherent conditions surrounding any Phase I ESA:

- **Uncertainty Not Eliminated** - No ESA can wholly eliminate uncertainty regarding the potential for REC in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for REC in connection with a property, and this practice recognizes reasonable limits of time and costs (Section 4.5.1 of the ASTM standard).
- **Not Exhaustive** - "All appropriate inquiry" does not mean an exhaustive assessment of a clean property. There is a point at which the cost of information obtained outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One

of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an ESA and the reduction of uncertainty about unknown conditions resulting from additional information (Section 4.5.2 of the ASTM Standard).

- **Comparison with Subsequent Inquiry** - ESAs must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent ESAs should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors (Section 4.5.4 of the ASTM Standard).

A similar set of inherent limitations exist in cases where the Phase I ESA included a screening-level assessment of vapor migration or vapor encroachment; such an assessment is a required part of a Phase I ESA when the ASTM E1527-13 standard is employed. According to the ASTM E2600-15 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, the following limitations apply:

- **Uncertainty Not Eliminated in Screening** - No vapor encroachment screen (VES) can wholly eliminate uncertainty regarding the identifications of vapor encroachment conditions (VECs) in connection with the target property (Section 4.5.1).
- **Not Exhaustive** - The guide is not meant to be an exhaustive screening. There is a point at which the cost of information obtained outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of real estate transactions. One of the purposes of this guide is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing a VES and the reduction of uncertainty about unknown conditions resulting from additional information (Section 4.5.2).
- **Comparison with Subsequent Investigations** - It should not be concluded or assumed that an investigation was not adequate because the investigation did not identify any VECs in connection with a property. The VES must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent VESs should not be considered valid bases to judge the appropriateness of any prior screening if based on hindsight, new information, use of developing technology or analytical techniques, or similar factors (Section 4.5.4).

## 1.4 USER RELIANCE

This ESA report has been prepared for use solely by HRSD. This report shall not be relied upon by or transferred to any other party, or used for any other purpose, without the express written authorization of AECOM.

## 2. SITE DESCRIPTION

### 2.1 LOCATION AND LEGAL DESCRIPTION

The subject property consists of an approximately 0.80-acre portion of a larger 5.33-acre parcel addressed as 12 Hartman Avenue, Accomack County, Virginia. For the purposes of this ESA, the subject property is defined as the 0.80-acre southern portion of Parcel Number 085A3A000000600 (12 Hartman Avenue). The remainder of Parcel Number 085A3A000000600 is considered off-site and was not assessed during this ESA. According to the Accomack County Commissioner of Revenue, the subject property legal description for the subject property is "FARM 4.96 AC" (Accomack County, 2022).

A site location map is provided as **Figure 2-1**.

### 2.2 PHYSICAL SETTING

According to the United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Map Series, *Accomac, VA* (2019), the elevation of the subject property is approximately 17 feet above mean sea level (amsl). The subject property is situated in a flat topographic area that generally slopes down to the west. Surface water on the subject property is expected to flow towards the west towards adjacent wetlands and Central Branch Onancock Creek.

The direction of shallow groundwater is likely to be influenced by nearby surface bodies of water, as well as the general surface topography. Therefore, it can be assumed that shallow groundwater likely flows south towards Central Branch Onancock Creek, located approximately 200 feet south of the subject property. According to information obtained from a water supply well located on the west adjacent property (Virginia Department of Environmental Quality (VA DEQ) well number 100108), groundwater near the subject property is recorded to be approximately 12 feet below ground surface (bgs). Estimated groundwater levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or nearby dewatering operations.

According to the U.S. Department of Agriculture's (USDA's) Natural Resources Conservation Service (NRCS), *Soil Survey of Accomack County, Virginia*, the predominant soil types identified on the subject property are classified as Polawana mucky sandy loam and Munden sandy loam. Polawana mucky sandy loam consists of mucky sandy loam from 0 to 22 inches bgs and loamy fine sand from 22 to 85 bgs. Munden sandy loam consists of sandy loam from 0 to 7 inches bgs, loam from 7 to 42 inches bgs, and sand from 42 to 59 inches. The Polawana mucky sandy loam is characterized as being very poorly drained. The Munden sandy loam is characterized as being moderately well drained (USDA NRCS, 2022).

The U.S. Fish and Wildlife Service (USFWS) – According to the National Wetlands Inventory (NWI) map (shown in the EDR report; **Appendix A**), wetlands are mapped on the subject property, as well as the north and south adjacent properties.

Based on a review of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) (shown in the EDR Report; **Appendix A**), the subject property and adjacent properties are not located within a 100- or 500-year flood zone.

### 2.3 SITE AND VICINITY GENERAL CHARACTERISTICS

The subject property operates as a sanitary wastewater pump station for the HRSD. The subject property is improved with a six-foot chain link fence surrounding two concrete manways housing belowground pumping system equipment, a pumping system control panel, electrical power meter, and an emergency generator with a diesel fuel belly AST are also located within the fenced enclosure. Two pad mounted transformers are present on the north side of the chain link fence. The remaining portions of the subject property are forested with a gravel access road present adjacent to the west. In general, the subject property is located in a mixed commercial and residential area.

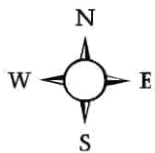
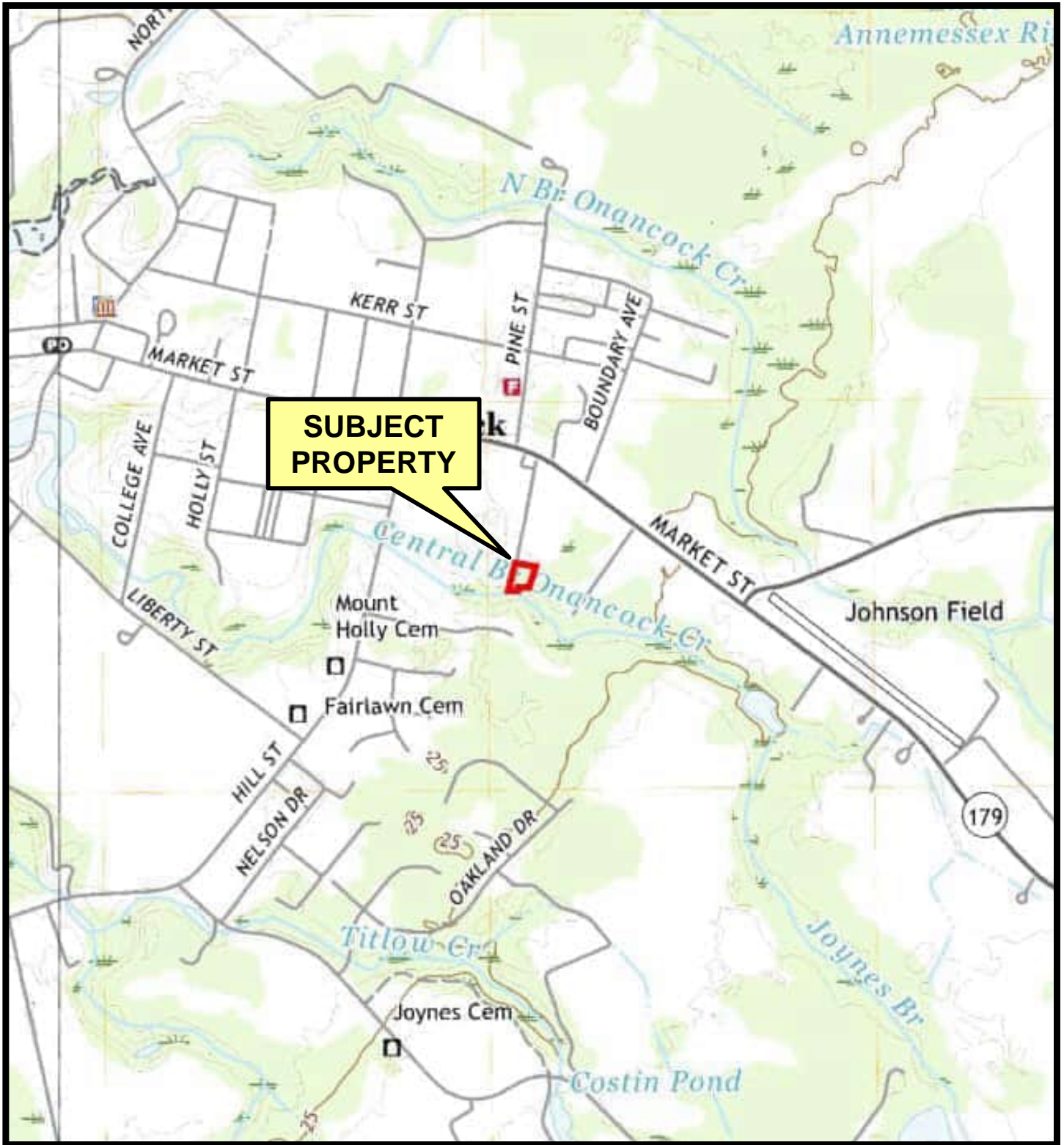
A general site plan of the subject property is provided as **Figure 2-2**. Surrounding land use is further described in **Section 2.6**.

## **2.4 CURRENT SITE USE**

The subject property consists of an approximately 0.80-acre portion of a larger 5.33-acre commercially developed property. The subject property operates as a sanitary wastewater pump station for the HRSD.

## **2.5 DESCRIPTIONS OF STRUCTURES, ROADS, AND OTHER IMPROVEMENTS**

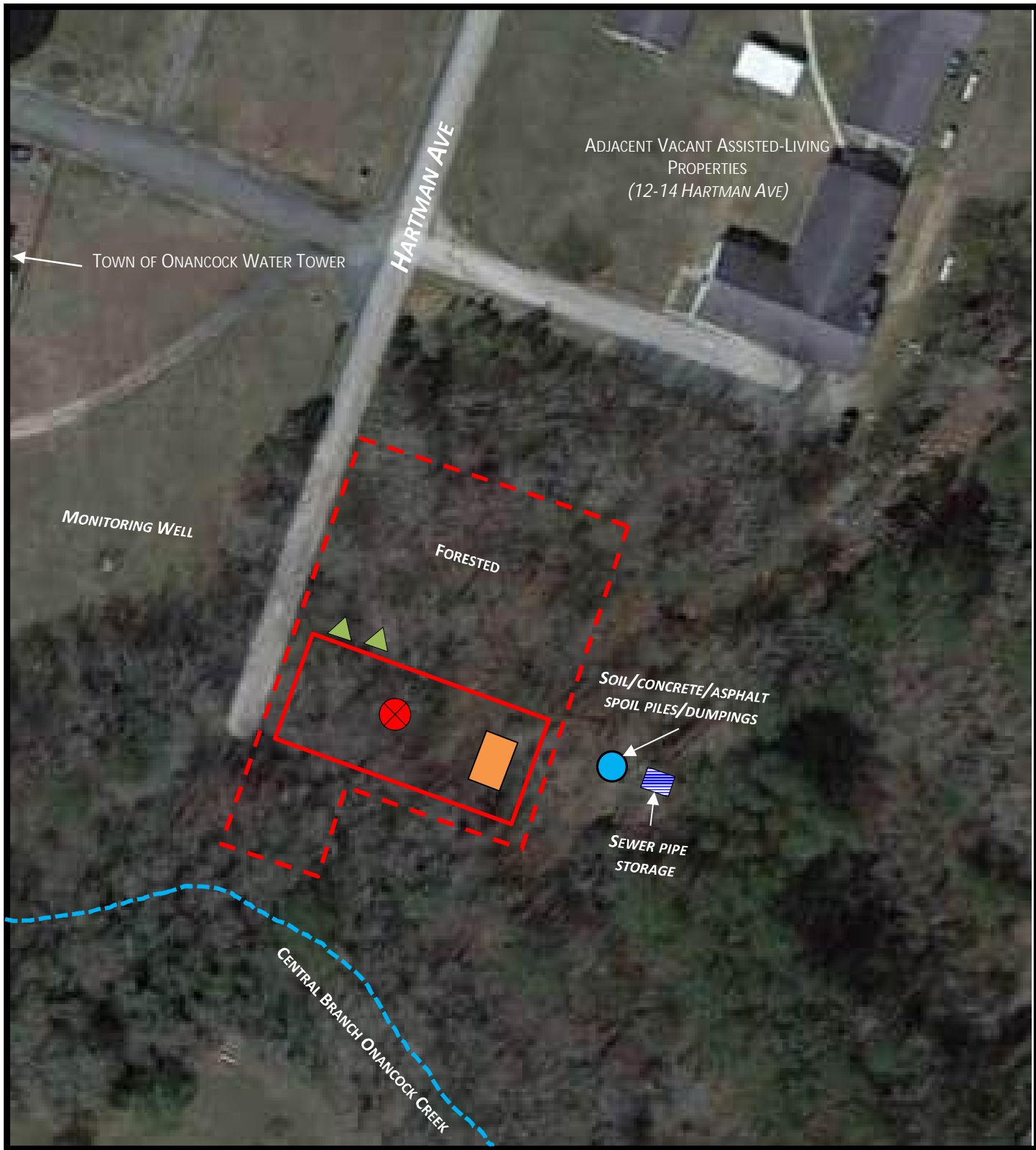
Structures, roads, and other subject property improvements are described in Section 2.3 above. The Site Plan, **Figure 2-2**, shows the main features of the subject property.



SOURCE: USGS 7.5' Series, Not to Scale  
 Quad: TP, Accomac, 2019

**FIGURE 2-1**  
**SITE LOCATION MAP**  
 Hartman Ave Pump Station  
 Onancock, Virginia 23417

Phase I Environmental Site  
 Assessment  
 AECOM Job No. 60669159

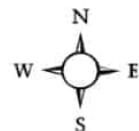


- - - Approximate Subject Property Boundary
- Pumping Station Fence Boundary (no access)
- - - Creek
- Emergency Generator with an AST Belly Tank
- ⊗ Pumping Station
- ▲ Pad-Mounted Transformer
- Spoil/dump site
- Sewer Pipe Storage

**FIGURE 2-2  
SITE PLAN**

**Hartman Ave Pump Station  
Onancock, Virginia 23417**

Plan Not to Scale



Phase I Environmental Site  
Assessment  
AECOM Job No. 60669159



## 2.6 CURRENT ADJOINING PROPERTY USES

During the site reconnaissance conducted on June 23, 2022, AECOM personnel conducted a walking and drive-by survey of adjoining land uses along accessible roads. **Table 2-1** lists the adjacent businesses and/or property uses. **Figure 2-2** also shows the adjacent properties.

**Table 2-1: Summary of Adjacent Property Use**

Direction	Adjacent Property Use
North	Forested land followed by vacant assisted-living facility (12 Hartman Avenue), followed by Hartman Avenue, then a Verizon Telephone Central office (150 Market Street) and private residences.
East	Forested land followed by private residences.
South	Forested land and Central Branch Onancock Creek followed by private residences.
Northwest	Town of Onancock water tower followed by Central Accomack little League Sports Complex (10 Hartman Avenue).

### **3. USER-PROVIDED INFORMATION**

#### **3.1 TITLE RECORDS**

A chain-of-title or title commitment report was not provided to AECOM for review and obtaining a title search was not part of AECOM's scope. The history of the subject property was established through a review of historical documents (i.e., aerial photographs, historical topographic maps, and city directories); therefore, this data gap is not expected to impact the results of this assessment.

#### **3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS**

An environmental lien search was not part of AECOM's scope. Environmental agency databases as provided by EDR show no indication of deed restrictions or activity and use limitations due to a release of hazardous materials; therefore, this data gap is not expected to impact the results of this assessment.

#### **3.3 SPECIALIZED KNOWLEDGE**

HRSD did not provide any specialized knowledge, experience related to the subject property, or information that would assist AECOM in identifying environmental concerns related to the subject property. Additionally, a completed user questionnaire was not provided to AECOM during this investigation. However, the history of the subject property was established through a review of historical documents (i.e., aerial photographs, historical topographic maps, and city directories) and Environmental agency databases as provided by EDR show no indication of deed restrictions or activity and use limitations due to a release of hazardous materials; therefore, this data gap is not expected to impact the results of this assessment.

#### **3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES**

HRSD representatives provided no information that the property value has been reduced due to environmental issues.

#### **3.5 OWNER, SITE MANAGER, AND OCCUPANT INFORMATION**

According to the Accomack County Commissioner of Revenue, the subject property is owned by Eastern Shore Coalition Against Domestic Violence (identified as "Eastern Shore Coalition Against Dome"). At the time of AECOM's site reconnaissance on June 23, 2022, the subject property operated as a pumping station for the HRSD and is part of a larger parcel improved with a vacant assisted-living facility and addressed as 12 Hartman Avenue.

#### **3.6 REASON FOR CONDUCTING PHASE I ESA**

The Phase I ESA is being conducted for HRSD for the purpose of determining potential environmental liability associated with the subject property. This Phase I ESA is intended to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability.

## 4. RECORD REVIEW

### 4.1 ENVIRONMENTAL DATABASES REVIEW

AECOM reviewed the Federal, State, and local database list search provided by EDR (**Appendix A**) to evaluate whether activities on or near the subject property have the potential to cause a REC on the subject property. It should be noted that this information is reported as AECOM received it from EDR, which in turn reports information as it is provided in various government databases. It is not possible for either AECOM or EDR to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence.

Databases where properties were identified within the search radius of the target property (TP) (i.e., the subject property) are summarized below in **Table 4-1** and discussed in further detail after the table. The complete list of databases reviewed is provided in the EDR report, which is included in **Appendix A**.

**Table 4-1: Summary of Environmental Databases**

Type of Database	Description of Database	Search Radius	Number of Identified Sites
<b>State ASTM Standard</b>			
<b>LUST</b>	Leaking Underground Storage Tank (LUST) sites.	0.5 mile	<b>7</b>
<b>LTANKS</b>	Leaking underground and aboveground petroleum tanks.	0.5 mile	<b>9</b>
<b>UST</b>	Underground Storage Tank (UST) sites.	0.25 mile	<b>6</b>
<b>AST</b>	Aboveground Storage Tank (AST) sites.	0.25 mile	<b>1</b>
<b>Additional Databases</b>			
<b>RCRA NonGen/NLR</b>	Sires no longer generating hazardous waste.	0.25 mile	<b>1</b>

#### 4.1.1 Subject Property

The subject property address was not identified in any reviewed environmental database.

#### 4.1.2 Nearby Properties Listed in Environmental Agency Databases

AECOM reviewed the EDR database report to identify other offsite facilities that have suspected or documented environmental concerns or RECs that may negatively affect the subject property. AECOM's criteria for further evaluating the potential impact of a listed offsite facility are summarized below:

- The listed offsite facility is adjacent to the subject property, or the listed offsite facility is documented or assumed to be hydrogeologically upgradient and a likely pathway exists for environmentally mobile contaminants to reach the subject property, or contaminants from the listed offsite facility can reach the subject through other pathways (e.g., surface runoff); and
- The offsite facility is listed on one of the databases of the Federal National Priority List (NPL), Federal RCRA Corrective Action Report (CORRACTS), Federal Superfund Enterprise Management System (SEMS), Federal Emergency Response Notification System (ERNS), Local

Priority Listing (LPL), Local SEMS Listing, LUST, Local Deed Restrictions, Landfill (excluding transfer stations) and is not listed in the database as “closed” or “no further action” (including no further remedial action planned [NFRAP]); or

- The facility adjoins the subject property and is listed as a RCRA Large Quantity Generator (LQG), a Superfund Enterprise Management System Archive (SEMS-ARCHIVE) site, or a UST operator; or
- The facility is a known or suspected concern based on AECOM’s experience or observations made during the site reconnaissance (e.g., dry-cleaning operations that may or may not be listed as RCRA Small Quantity Generator (SQG) or a non-adjacent UST site that appears to have a remediation system in place).

Based on the anticipated direction of groundwater flow in the subject property vicinity to the south, the properties situated to the north are potentially positioned hydrogeologically upgradient and were evaluated to determine their potential impact to the subject property. Based on the criteria outlined above, AECOM’s review of the offsite facilities listed in the environmental databases identified the following sites requiring evaluation:

- *Bell Atlantic 150 West market Street (150 West Market Street)* located approximately 500 feet north and hydrogeologically upgradient to the subject property is identified in the LUST, LTANKS, UST, AST, RCRA/Non-Gen, Finds and ECHO databases. The site is also identified as *Chesapeake and Potomac Telephone CO* and *Verizon-Onancock CO*. A 2,000-gallon UST containing diesel fuel originally installed in 1969 was reportedly closed in the ground. The facility currently operates a 1,000-gallon AST containing diesel fuel. The case is reported as closed in 2001. The facility is identified in the LTANKS and LUST databases for a reported release in July 1992, which resulted in total petroleum hydrocarbon (TPH) impacted soils noted in concentrations greater than 1,000 parts per million (PPM). The case was closed in 1994. Due to the closed regulatory status, and the fact that impacts were reportedly limited to onsite soils, this site is not expected to present an environmental concern to the subject property.

According to the environmental database report, eight additional sites were identified on the LTANKS and/or LUST databases. Based on AECOM’s review of these database listings, none of these sites are expected to present an environmental concern to the subject property based on their distance from the subject property, media impacted (i.e. soil only), and/or regulatory status (i.e. closed, no violations found).

### 4.1.3 Other Information

AECOM reviewed the EDR Orphan Sites list, which is a list of sites that have not been geocoded based on a lack of sufficient data regarding their exact location. The review of the Orphan Sites list did not identify any other properties that are likely to have caused a REC at the subject property.

## 4.2 REGULATORY AGENCY CONTACT

During the performance of an environmental assessment, state and local regulatory agencies having jurisdiction over the subject property may be contacted to evaluate the following information: the status of relevant environmental permits; whether there has been any violations, or other similar correspondence from such agencies; whether any corrective action or remediation is planned, currently taking place, or has been completed at the subject property; whether there have been any reported violations or complaints that the subject property is not in compliance with environmental laws, regulations, or standards, and whether the subject property is under investigation for such non-compliance; whether the subject property is listed on any of the regulatory databases; and whether there is any other pertinent documentation on file with such regulatory agencies regarding the subject property or surrounding sites of concern.

AECOM submitted Freedom of Information Act (FOIA) requests to and/or searched online databases of the government agencies listed below to obtain information regarding evidence of contamination, environmental permits, violations, or corrective actions at the subject property.

Virginia Department of Environmental Quality – On June 21, 2022, AECOM submitted a records request to VA DEQ. A response was received on June 21, 2022, from the VA DEQ indicating no records were identified pertinent to the request.

Virginia Department of Health – On June 21, 2022, AECOM submitted a records request to Virginia Department of Health (VDH). At the time this report was prepared, a response had not been received from the Department. If a response is received that will alter the conclusions of this report, the client will be notified under a separate cover.

Accomack County– On June 21, 2022, AECOM submitted a records request to Northampton County. At the time this report was prepared, a response was received on June 24, 2022, indicating no records had been found responsive to the request.

Town of Onancock Town Manager – On July 7, 2022, AECOM submitted a records request to the Town of Onancock Town Manager. A response was received from Matt Spuck, Town Manager, on July 8, 2022, indicating that a pumping station has been in place on the subject property for over 15 years with no environmental issues, fines, or leaks. Mr. Spuck stated that the system is being rebuilt, and once construction is complete the pump station will be decommissioned.

### 4.3 HISTORICAL USE INFORMATION ON THE SUBJECT PROPERTY AND ADJACENT PROPERTIES

AECOM contacted EDR to obtain available historical documents, including historic aerial photographs, historic topographic maps, and city directories. **Table 4-2** below summarizes the historical subject property use as interpreted from the aerial photographs, topographic maps, city directories, and Sanborn Fire Insurance Maps. Copies of the historical research documents are included in **Appendix C**.

**Table 4-2: Chronological Summary of Historic Land Use**

Date	Location	Finding	Source
1931 - 1959	Subject Property	The subject property appears to be primarily undeveloped forested land. The northern portion of the subject property appears to be developed agriculturally as part of the north and west adjacent properties.	Aerial Photographs 1959
	Adjacent Properties	Adjacent properties to the north, east south and west appear to be developed as agricultural land with a forested riparian area surrounding Central Branch Onancock Creek adjacent to the south and east.	Topographic Maps 1931, 1935, 1957
1968 - 1985	Subject Property	The majority of the subject property is primarily undeveloped forested land. By 1978, the southernmost portion of the subject property appears to have been cleared in the area of the present-day pump station.	Aerial Photographs 1973, 1978  Google Earth Historical Images 1985  Topographic Maps 1968, 1979

	Adjacent Properties	Private residences appear to be constructed south of central Branch Onancock Creek and further east of the subject property by 1973. By 1985, the north adjacent property appears to have been improved with two of the present day vacant assisted-living facility structures. All other adjacent properties appear to be relatively unchanged.	
<b>1990 - 1995</b>	Subject Property	The subject property appears to be relatively unchanged.	Aerial Photographs 1990, 1994, 1995
	Adjacent Properties	The adjacent properties appear to be relatively unchanged.	Google Earth Historical Images 1994
<b>2000 - 2007</b>	Subject Property	The subject property appears to be relatively unchanged.	Aerial Photographs 2000, 2006
	Adjacent Properties	The adjacent property to the north has been developed with an additional structure. All other adjacent properties appear to be relatively unchanged.	Google Earth Historical Images 2005, 2006, 2007
<b>2008 - 2013</b>	Subject Property	The subject property appears to be relatively unchanged.	Aerial Photographs 2009, 2012
	Adjacent Properties	The Town of Onancock Water Tower and baseball fields appear to have been constructed by 2009. All other adjacent properties appear to be relatively unchanged.	Google Earth Historical Images 2008, 2011, 2013  Topographic Maps 2013
<b>2016 - 2022</b>	Subject Property	The southernmost portion of the subject property appears to have been cleared. The purpose of the cleared area cannot be determined from the aerial photograph. The remainder of the subject property appears to be undeveloped forested land.	Aerial Photographs 2016  Google Earth Historical Images 2022
	Adjacent Properties	The adjacent properties appear to be relatively unchanged.	Topographic Maps 2016, 2019

ASTM E1527-13 standards for Phase I ESAs require that historical land use be identified to the property's first developed use (including agricultural) or back to 1940, whichever is earlier, using reasonably ascertainable sources. Based on the review of historical information dating back to 1931 and the Accomack County AccoMap Online Mapping Service, the northwestern portion of the subject property appears to have been first developed as agricultural land by 1959. By 1973, the southern portion of the subject property

appears to have been developed with the present-day wastewater pumping station. The remainder of the subject property has remained vacant forested since 1973. The adjacent properties appear to be first developed as agricultural land. Areas east and south of the subject property were redeveloped as private residences in the early 1970's. The north adjacent property was also first developed agriculturally before being redeveloped with the present day vacant assisted living facility circa 1985. By 2009, the west adjacent property was developed with the present-day Town of Onancock Water Tower and athletic fields.

Data gaps exceeding intervals of five years exist due to the limited availability of historical documents; however, it is AECOM's opinion that these gaps do not inhibit AECOM's ability to reach an opinion regarding the historical environmental condition of the subject property.

## **5. SITE RECONNAISSANCE**

### **5.1 METHODOLOGY AND LIMITING CONDITIONS**

AECOM conducted a reconnaissance of the subject property on June 23, 2022, to evaluate current site use and identify potential sources of hazardous substances on- and off-site (on adjacent properties). AECOM site investigator, Mr. Justin Derato was unaccompanied during the site reconnaissance. Select photographs taken during the site reconnaissance are presented in **Appendix D**.

AECOM conducted the site reconnaissance by visually observing the subject property. The periphery of the subject property was observed by walking and driving, and was viewed from adjacent roads. Some limiting conditions were encountered during the site reconnaissance. The pumping station located on the southern portion of the subject property is surrounded by a locked chain-link fence. Mr. Derato was unable to access the fence, and the pumping station was only observed from outside of the fence. Additionally, the remainder of the subject property is heavily vegetated forested land obscuring the ground surface. However, it is AECOM's opinion that these gaps do not inhibit AECOM's ability to reach an opinion regarding the historical environmental condition of the subject property.

### **5.2 GENERAL SITE SETTING**

As previously referenced, the subject property consists of an approximately 0.80-acre portion of a larger parcel. Surrounding land uses primarily include commercial and residential developments.

Electric services at the subject property are provided by A&N Electric Cooperative. Wastewater infrastructure at the subject property is managed by HRSD. There are no water or gas utility services at the subject property, however water service in the surrounding area is reportedly provided by Accomack County.

### **5.3 INTERIOR AND EXTERIOR OBSERVATIONS**

#### **5.3.1 Hazardous Substances and Petroleum Products**

One AST containing diesel fuel was observed within the fenced pump station enclosure. The diesel AST is further discussed in Section 5.3.2. No other hazardous substances or petroleum products were observed on the subject property at the time of the site reconnaissance.

#### **5.3.2 Petroleum Storage Tanks**

An emergency generator with a belly AST containing diesel was observed within the pump station fenced enclosure. The pump station enclosure was not accessible at the time of the site reconnaissance; therefore, the size of the generator and the diesel AST could not be determined. The emergency generator and AST are situated on a concrete pad. Rust staining was observed on the concrete pad likely from the peeling paint observed on the generator housing. However, the AST appeared to be in relatively good condition and no evidence of leaks, spills or releases was observed.

No evidence of underground storage tanks (USTs) was observed or reported at the subject property.

#### **5.3.3 Odors**

AECOM noted a strong sanitary sewer odor in the area of the pump station at the time of the site reconnaissance which is not uncommon for wastewater infrastructure. No other unusual or strong odors were noted or encounter at the subject property at the time of the site reconnaissance.

#### **5.3.4 Pools of Liquid**

AECOM did not observe or encounter any pools of liquid at the subject property at the time of the site reconnaissance.



### **5.3.5 Drums and Containers**

Information regarding drums and containers containing hazardous materials or petroleum products is discussed in **Sections 5.3.1** and **5.3.2**.

### **5.3.6 Unidentified Substance Containers**

AECOM did not observe any unidentified substance containers at the subject property at the time of the site reconnaissance.

### **5.3.7 PCB-Containing Equipment**

Two pad-mounted transformers were observed on the subject property on the north side of the pump station fence. The transformers are likely owned and maintained by A&N Electric Cooperative (the electric utility provider), who would be responsible for maintenance and addressing any releases. No evidence of spills or releases was observed in the vicinity of the transformers. The transformers lacked labels; therefore, the PCB content of the transformers were unable to be determined.

### **5.3.8 Pits, Ponds, and Lagoons**

No pits, ponds or lagoons were observed on the subject property at the time of the site reconnaissance.

### **5.3.9 Stained or Corroded Surfaces or Soil**

Rust staining was observed on the concrete pad beneath the emergency generator within the fenced pump station. AECOM did not observe any other stained or corroded surfaces or soil on the subject property at the time of the site reconnaissance.

### **5.3.10 Stressed Vegetation**

No evidence of stressed vegetation was observed on the subject property at the time of the site reconnaissance.

### **5.3.11 Solid Waste**

No solid waste is generated on the subject property. Solid waste in the surrounding area is managed by the Accomack County Public Works. Waste concrete, asphalt, and sewer pipes was observed on the property adjacent to the east of the subject property. The concrete and asphalt piles and stored sewer pipes appear to be excess material stored on the adjacent site. No evidence of hazardous substances or petroleum products was observed within or near the excess materials.

### **5.3.12 Drinking Water Supply**

Drinking water in the vicinity of the subject property is provided by Accomack County.

### **5.3.13 Wastewater and Stormwater**

No wastewater is generated on the subject property. The subject property is developed with a wastewater pump station managed by HRSD. Wastewater in the surrounding area is managed by the HRSD.

Stormwater on the subject property is expected to infiltrate into the ground or sheet flow offsite to the south and west.

### **5.3.14 Wells**

No wells were observed or reported to exist on the subject property at the time of the site reconnaissance. Two water supply wells (Well No. 7 and Well No. 9) were observed on the west adjacent property and are owned by the City of Onancock. According to the well identification tag observed on Well No. 7 (DEQ well

number 1001018) the 8-inch well was drilled to a depth of 220 feet bgs and has a static water level of 12 feet bgs.

### **5.3.15 Septic Systems**

No septic systems were observed or reported to exist on the subject property at the time of the site reconnaissance.

### **5.3.16 Drains and Sumps**

Two manways are present within on the subject property associated with the wastewater pump station managed by HRSD. No other drains or sumps were observed on the subject property at the time of the site reconnaissance.

### **5.3.17 Radon**

Based on AECOM's review of published information available from the EPA Radon Program, the subject property county (Northampton County) is in a Radon Zone 3 designated area. Radon Zone 3 areas are described as areas that have predicted indoor radon screening levels that are less than 2 picoCuries per liter (pCi/L). The EPA action level for radon is 4 pCi/L. Of the 2 sites tested in the subject property zip code (23413), both sites reported radon levels less than 4 pCi/L. Based on the absence of any occupied structures on the subject property, radon accumulation is not expected to represent a concern to the subject property at this time.

### **5.3.18 Vapor Encroachment Screening**

AECOM conducted a Tier 1 vapor encroachment screening (VES) as part of this assessment in general accordance with the ASTM E2600-15 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*. The objective of the VES was to evaluate whether a VEC exists on the subject property.

AECOM reviewed the site-specific environmental database report with particular focus on the following two types of sites:

1. Properties that are impacted by chlorinated volatile organic compounds (VOCs) and/or semi-volatile-organic compounds (SVOCs) and are located within approximately 1,750 feet of the subject property, and
2. Properties that are impacted by petroleum hydrocarbons and are located within approximately 525 feet of the subject property.

A review of the site-specific environmental database indicates that no VOC, SVOC, or petroleum hydrocarbon-impacted sites are located within the above-described radii.

A VEC at the subject property can be ruled out.

## 6. INTERVIEWS

Per ASTM, past owners, operators, and occupants of the subject property who are likely to have material information regarding the potential for contamination at the subject property shall be contacted to the extent that they can be identified and that the information likely to be obtained is not duplicative of information already obtained from other sources. AECOM was unable to interview past owners and/or operators at the subject property.

Data gaps exist due to the failure to interview past or present owners, operators, or occupants of the subject property; however, it is AECOM's opinion that these gaps do not inhibit AECOM's ability to reach an opinion regarding the historical environmental condition of the subject property.

## 7. FINDINGS, OPINIONS AND CONCLUSIONS

### 7.1 FINDINGS AND OPINIONS

The findings regarding site listings, site conditions, and potential environmental concerns identified during this ESA at the subject property are summarized as follows:

- The subject property consists of the approximately 0.80-acre southern portion of a larger 5.33-acre parcel addressed as 12 Hartman Avenue, Accomack County, Virginia. For the purposes of this ESA, the subject property is defined as the 0.80-acre southern portion of Parcel Number 085A3A000000600 (12 Hartman Avenue). The remainder of Parcel Number 085A3A000000600 is considered off-site and was not assessed during this ESA.
- The northwestern portion of the subject property appears to have been first used as agricultural land by 1959 as part of the adjacent agricultural activities. By 1973, the southern portion of the subject property appears to have been developed with the present-day wastewater pumping station. The remainder of the subject property has remained vacant forested land since 1973. The subject property currently operates as a sanitary wastewater pump station for the HRSD.
- Based on the historical use of the northern portion of the subject property as agricultural land from as early as 1950's until at least 1973, residual concentrations of pesticides (e.g., organo-chlorine pesticides (OCPs)) may have been present in shallow soils on the subject property, as this is common throughout many agricultural regions. Any residual contaminants from historical pesticide and/or herbicide use would likely have naturally attenuated since the 1970s. Therefore, the possible historic application of pesticides and/or herbicides does not present an environmental concern to the subject property at this time.
- AECOM was unable to interview past owners and/or operators at the subject property and a completed user questionnaire was not provided to AECOM during this investigation. However, the history of the subject property was established through a review of historical documents (i.e., aerial photographs, historical topographic maps, and city directories) and Environmental agency databases as provided by EDR show no indication of deed restrictions or activity and use limitations due to a release of hazardous materials; therefore, this data gap is not expected to impact the results of this assessment.
- An emergency generator with a diesel belly tank was observed within the locked perimeter fence surrounding the pump station. The pump station enclosure was not accessible at the time of the site reconnaissance; therefore, the size of the generator and the diesel AST could not be determined, however AECOM was able to visually assess the emergency generator and AST from the fence perimeter. Rust staining was observed on the concrete pad beneath the generator and is likely from the peeling paint observed on the generator housing. The diesel AST (belly tank) appeared to be in relatively good condition and no evidence of leaks, spills or releases was observed.
- Two pad-mounted transformers were observed in the center of the subject property. The possible PCB content of the transformers was unable to be determined. The transformers appeared to be in good condition and no evidence of leaks, spills, or releases was observed.
- Piles of soil, concrete, asphalt, and stored sewer pipe were observed adjacent to the east of the subject property. The presence of these materials is considered a *de minimis* condition in connection with the subject property
- According to the environmental database report, 11 sites were identified within their respective ASTM E1527-13 and/or EDR search distances from the subject property. Based on AECOM's review of these database listings, none of these sites are expected to present an environmental concern to the subject property based on their distance from the subject property, media impacted (i.e. soil only), regulatory status (i.e. closed, no violations found), and/or topographical position from the subject property (i.e. down-gradient or cross-gradient).

## 7.2 CONCLUSIONS

AECOM has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of the 0.80-acre portion of the property addressed as 12 Hartman Avenue, Onancock, Virginia. Any exceptions to, or deletions from, this practice are described in **Section 1.3** of this report.

Based on site observations and review of existing documentation of this assessment, no RECs, HRECs, or CRECs were identified in relation to the subject property.

The following *de minimis* conditions were identified in relation to the subject property.

- Piles of soil, concrete, asphalt, and sewer pipe were observed stored adjacent to the east of the subject property. The dumping is considered a *de minimis* condition in connection with the subject property.

## 8. REFERENCES

ASTM International. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Standard E1527-13, 2021.

ASTM International. *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, Standard E2600-15, 2015.

Accomack County, 2022. *AccoMap Online Mapping Service*, July 8, 2022.  
<https://parcelviewer.geodecisions.com/Accomack/Account/Logon>

Environmental Data Resources, Inc., 2022. *The EDR Aerial Photo Decade Package, Hartman Ave, Onancock, VA*, Inquiry Number: 7025287.8, June 22, 2022.

Environmental Data Resources, Inc., 2022. *The EDR-City Directory Abstract, 9424 T-681, Hartman Ave, Onancock, VA*, Inquiry Number: 7025287.5, June 23, 2022.

Environmental Data Resources, Inc., 2022. *The EDR Historical Topographic Map Report, Hartman Ave, Onancock, VA*, Inquiry Number: 7025287.4, June 21, 2022.

Environmental Data Resources, Inc., 2022. *The EDR Radius Map<sup>TM</sup> Report with GeoCheck®, Hartman Ave, Onancock, VA*, Inquiry Number: 7025287.2s, June 21, 2022.

Environmental Data Resources, Inc., 2022. *Certified Sanborn® Map Report, Hartman Ave, Onancock, VA 23417*, Inquiry Number: 7025287.3, June 21, 2022.

U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS), *Soil Survey of Accomack County, Virginia*.

## 9. SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

This section includes qualification statements of the EP responsible for conducting the ESA and preparing this report.

The site reconnaissance was conducted by Mr. Justin Derato in AECOM's Germantown, Maryland office. The research and report preparation were conducted by Ms. Agrima Poudel in AECOM's Germantown, Maryland office.

Mr. Nic Patterson, in AECOM's Germantown, Maryland office, was the primary EP for this project. Mr. Patterson's EP statement is below, and his resume is provided in **Appendix E**:

*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. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.*

Signature:



Date: August 23, 2022

Appendix A  
Regulatory Database Search Report



**Hartman Ave Pump Station**

Hartman Ave

Onancock, VA 23417

Inquiry Number: 7025287.2s

June 21, 2022

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	60
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-12
Physical Setting Source Map Findings .....	A-14
Physical Setting Source Records Searched .....	PSGR-1

***Thank you for your business.***  
 Please contact EDR at 1-800-352-0050  
 with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

HARTMAN AVE  
ONANCOCK, VA 23417

#### COORDINATES

Latitude (North): 37.7069220 - 37° 42' 24.91"  
Longitude (West): 75.7363370 - 75° 44' 10.81"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 435093.1  
UTM Y (Meters): 4173348.2  
Elevation: 17 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 13861795 ACCOMAC, VA  
Version Date: 2019  
  
West Map: 13861833 PUNGOTEAGUE, VA  
Version Date: 2019

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140927  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
HARTMAN AVE  
ONANCOCK, VA 23417

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	VERIZON-ONANCOCK CO	150 WEST MARKET STRE	UST, AST	Higher	732, 0.139, NNE
<a href="#">A2</a>	CHESAPEAKE & POTOMAC	150 MARKET ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	732, 0.139, NNE
<a href="#">A3</a>	BELL ATLANTIC 150 WE	150 WEST MARKET STRE	LUST, LTANKS	Higher	732, 0.139, NNE
<a href="#">B4</a>	ONANCOCK CHEVRON	146 MARKET ST	LUST, LTANKS, UST	Higher	792, 0.150, NNE
<a href="#">5</a>	ED BLAKES BP	175 MARKET STREET	LUST, LTANKS, UST	Higher	896, 0.170, ENE
<a href="#">B6</a>	CROCKETT REALTY	155 MARKET STREET	LUST, LTANKS, UST	Higher	983, 0.186, North
<a href="#">7</a>	DONALD BELOTE	132 MARKET ST	UST	Higher	996, 0.189, NNW
<a href="#">C8</a>	PROSPECT CORP LLC PR	116 MARKET ST	LTANKS	Higher	1298, 0.246, NW
<a href="#">C9</a>	E&C ENTERPRISES INC	114 MARKET ST	UST, Financial Assurance	Higher	1309, 0.248, NW
<a href="#">C10</a>	ONANCOCK CORNER MART	114 MARKET ST	LUST, LTANKS	Higher	1309, 0.248, NW
<a href="#">D11</a>	BELL ATLANTIC	KERR & PINE STREET	LUST, LTANKS, UST	Higher	1775, 0.336, North
<a href="#">D12</a>	DMA - ONANCOCK ARMOR	67 KERR ST	LUST, LTANKS, TIER 2	Higher	1869, 0.354, North
<a href="#">13</a>	JER RENTALS LLC RESI	58 KERR ST	LTANKS	Higher	2164, 0.410, NNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### ***Lists of Federal NPL (Superfund) sites***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Lists of Federal RCRA generators***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROLS..... Institutional Controls Sites List

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal hazardous waste facilities***

SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF..... Solid Waste Management Facilities

### ***Lists of state and tribal leaking storage tanks***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing  
INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

ENG CONTROLS..... Engineering Controls Sites Listing  
INST CONTROL..... Voluntary Remediation Program Database

### ***Lists of state and tribal voluntary cleanup sites***

VCP..... Voluntary Remediation Program  
INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Brownfields Site Specific Assessments

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
IHS OPEN DUMPS..... Open Dumps on Indian Land

### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register

### **Local Land Records**

LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System

SPILLS..... Prep/Spills Database Listing

SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites

DOD..... Department of Defense Sites

SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION..... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS..... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems

ROD..... Records Of Decision

RMP..... Risk Management Plans

RAATS..... RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties

PADS..... PCB Activity Database System

ICIS..... Integrated Compliance Information System

FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

MLTS..... Material Licensing Tracking System

COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER..... PCB Transformer Registration Database

RADINFO..... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

FINDS..... Facility Index System/Facility Registry System

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

ECHO..... Enforcement & Compliance History Information

UXO..... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing

AIRS..... Permitted Airs Facility List

NPDES..... Comprehensive Environmental Data System

COAL ASH..... Coal Ash Disposal Sites

DRYCLEANERS..... Drycleaner List

## EXECUTIVE SUMMARY

ENF..... Enforcement Actions Data  
 Financial Assurance..... Financial Assurance Information Listing  
 TIER 2..... Tier 2 Information Listing  
 UIC..... Underground Injection Control Wells  
 MINES MRDS..... Mineral Resources Data System

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants  
 EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
 EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LF..... Recovered Government Archive Solid Waste Facilities List  
 RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of state and tribal leaking storage tanks***

LUST: The Leaking Underground Storage Tank Database.

A review of the LUST list, as provided by EDR, has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>BELL ATLANTIC 150 WE</i></b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000064149 Pollution Complaint Num: 19930070	<b><i>150 WEST MARKET STRE</i></b>	<b><i>NNE 1/8 - 1/4 (0.139 mi.)</i></b>	<b><i>A3</i></b>	<b><i>14</i></b>
<b><i>ONANCOCK CHEVRON</i></b> Database: LUST REG TD, Date of Government Version: 06/30/2013	<b><i>146 MARKET ST</i></b>	<b><i>NNE 1/8 - 1/4 (0.150 mi.)</i></b>	<b><i>B4</i></b>	<b><i>15</i></b>



## EXECUTIVE SUMMARY

Facility Status: Closed  
 Facility ID: 200000066438  
 Pollution Complaint Num: 20085104

**ED BLAKES BP** **175 MARKET STREET** **ENE 1/8 - 1/4 (0.170 mi.)** **5** **25**

Database: LUST REG TD, Date of Government Version: 06/30/2013  
 Facility Status: Closed  
 Facility ID: 200000090988  
 Pollution Complaint Num: 19952368

**CROCKETT REALTY** **155 MARKET STREET** **N 1/8 - 1/4 (0.186 mi.)** **B6** **37**

Database: LUST REG TD, Date of Government Version: 06/30/2013  
 Facility Status: Closed  
 Facility ID: 200000064721  
 Pollution Complaint Num: 19972268

**ONANCOCK CORNER MART** **114 MARKET ST** **NW 1/8 - 1/4 (0.248 mi.)** **C10** **54**

Database: LUST REG TD, Date of Government Version: 06/30/2013  
 Facility Status: Closed  
 Facility ID: 200000066439  
 Pollution Complaint Num: 20075003

**BELL ATLANTIC** **KERR & PINE STREET** **N 1/4 - 1/2 (0.336 mi.)** **D11** **55**

Database: LUST REG TD, Date of Government Version: 06/30/2013  
 Facility Status: Closed  
 Facility ID: 200000064150  
 Pollution Complaint Num: 19930132

**DMA - ONANCOCK ARMOR** **67 KERR ST** **N 1/4 - 1/2 (0.354 mi.)** **D12** **57**

Database: LUST REG TD, Date of Government Version: 06/30/2013  
 Facility Status: Closed  
 Facility ID: 200000223137  
 Pollution Complaint Num: 20115001

LTANKS: The Leaking Tanks Database contains current Leaking petroleum tanks. The data comes from the Department of Environmental Quality.

A review of the LTANKS list, as provided by EDR, and dated 02/03/2022 has revealed that there are 9 LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BELL ATLANTIC 150 WE</b> Facility Status: Closed CEDS Facility Id: 200000064149 Pollution Complaint #: 19930070	<b>150 WEST MARKET STRE</b>	<b>NNE 1/8 - 1/4 (0.139 mi.)</b>	<b>A3</b>	<b>14</b>
<b>ONANCOCK CHEVRON</b> Facility Status: Closed CEDS Facility Id: 200000066438 Pollution Complaint #: 20085104	<b>146 MARKET ST</b>	<b>NNE 1/8 - 1/4 (0.150 mi.)</b>	<b>B4</b>	<b>15</b>
<b>ED BLAKES BP</b> Facility Status: Closed CEDS Facility Id: 200000090988 Pollution Complaint #: 19952368	<b>175 MARKET STREET</b>	<b>ENE 1/8 - 1/4 (0.170 mi.)</b>	<b>5</b>	<b>25</b>
<b>CROCKETT REALTY</b> Facility Status: Closed	<b>155 MARKET STREET</b>	<b>N 1/8 - 1/4 (0.186 mi.)</b>	<b>B6</b>	<b>37</b>

## EXECUTIVE SUMMARY

CEDS Facility Id: 200000064721 Pollution Complaint #: 19972268				
PROSPECT CORP LLC PR Facility Status: Closed CEDS Facility Id: 200000884442 Pollution Complaint #: 20175207	116 MARKET ST	NW 1/8 - 1/4 (0.246 mi.)	C8	42
<b>ONANCOCK CORNER MART</b> Facility Status: Closed CEDS Facility Id: 200000066439 Pollution Complaint #: 20075003	<b>114 MARKET ST</b>	<b>NW 1/8 - 1/4 (0.248 mi.)</b>	<b>C10</b>	<b>54</b>
<b>BELL ATLANTIC</b> Facility Status: Closed CEDS Facility Id: 200000064150 Pollution Complaint #: 19930132	<b>KERR &amp; PINE STREET</b>	<b>N 1/4 - 1/2 (0.336 mi.)</b>	<b>D11</b>	<b>55</b>
<b>DMA - ONANCOCK ARMOR</b> Facility Status: Closed CEDS Facility Id: 200000223137 Pollution Complaint #: 20115001	<b>67 KERR ST</b>	<b>N 1/4 - 1/2 (0.354 mi.)</b>	<b>D12</b>	<b>57</b>
JER RENTALS LLC RESI Facility Status: Closed CEDS Facility Id: 200000882676 Pollution Complaint #: 20165234	58 KERR ST	NNW 1/4 - 1/2 (0.410 mi.)	13	59

### **Lists of state and tribal registered storage tanks**

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Underground Storage Tank Data Notification Information.

A review of the UST list, as provided by EDR, and dated 02/02/2022 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VERIZON-ONANCOCK CO</b> Tank Status: CLS IN GRD Facility Id: 5005369 CEDS Facility ID: 200000064149	<b>150 WEST MARKET STRE</b>	<b>NNE 1/8 - 1/4 (0.139 mi.)</b>	<b>A1</b>	<b>8</b>
<b>ONANCOCK CHEVRON</b> Tank Status: REM FROM GRD Facility Id: 5011073 CEDS Facility ID: 200000066438	<b>146 MARKET ST</b>	<b>NNE 1/8 - 1/4 (0.150 mi.)</b>	<b>B4</b>	<b>15</b>
<b>ED BLAKES BP</b> Tank Status: REM FROM GRD Facility Id: 5011072 CEDS Facility ID: 200000090988	<b>175 MARKET STREET</b>	<b>ENE 1/8 - 1/4 (0.170 mi.)</b>	<b>5</b>	<b>25</b>
<b>CROCKETT REALTY</b> Tank Status: REM FROM GRD Facility Id: 5027871 CEDS Facility ID: 200000064721	<b>155 MARKET STREET</b>	<b>N 1/8 - 1/4 (0.186 mi.)</b>	<b>B6</b>	<b>37</b>
DONALD BELOTE	132 MARKET ST	NNW 1/8 - 1/4 (0.189 mi.)	7	40

## EXECUTIVE SUMMARY

Tank Status: PERM OUT OF USE  
 Facility Id: 5009619  
 CEDS Facility ID: 200000090957

<b>E&amp;C ENTERPRISES INC</b>	<b>114 MARKET ST</b>	<b>NW 1/8 - 1/4 (0.248 mi.)</b>	<b>C9</b>	<b>43</b>
Tank Status: REM FROM GRD				
Tank Status: CURR IN USE				
Facility Id: 5009606				
CEDS Facility ID: 200000066439				

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Quality's Aboveground Storage Tank Data Notification Information.

A review of the AST list, as provided by EDR, and dated 02/02/2022 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VERIZON-ONANCOCK CO</b> Facility ID: 5005369 CEDS Facility ID: 200000064149	<b>150 WEST MARKET STRE</b>	<b>NNE 1/8 - 1/4 (0.139 mi.)</b>	<b>A1</b>	<b>8</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### ***Other Ascertainable Records***

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/28/2022 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.







<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CHESAPEAKE &amp; POTOMAC</b> EPA ID:: VAD980719447	<b>150 MARKET ST</b>	<b>NNE 1/8 - 1/4 (0.139 mi.)</b>	<b>A2</b>	<b>11</b>





## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 7025287.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock VA 23417  
 LAT/LONG: 37.706922 / 75.736337

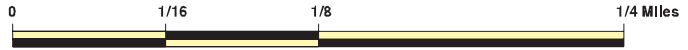
CLIENT: AECOM  
 CONTACT: Justin Derato  
 INQUIRY #: 7025287.2s  
 DATE: June 21, 2022 11:10 am

# DETAIL MAP - 7025287.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock VA 23417  
 LAT/LONG: 37.706922 / 75.736337

CLIENT: AECOM  
 CONTACT: Justin Derato  
 INQUIRY #: 7025287.2s  
 DATE: June 21, 2022 11:13 am

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		0	5	2	NR	NR	7

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
LTANKS	0.500		0	6	3	NR	NR	9
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	6	NR	NR	NR	6
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b><i>Other Ascertainable Records</i></b>								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	19	5	0	0	24

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
NNE  
1/8-1/4  
0.139 mi.  
732 ft.

VERIZON-ONANCOCK CO  
150 WEST MARKET STREET  
ONANCOCK, VA 23417

Site 1 of 3 in cluster A

UST U003689751  
AST N/A

Relative:  
Higher  
Actual:  
20 ft.

Facility:  
Name: VERIZON-ONANCOCK CO  
Address: 150 WEST MARKET STREET  
City,State,Zip: ONANCOCK, VA 23417  
Facility Id: 5005369  
Facility Type: UTILITY  
CEDs Facility ID: 200000064149

Owner:  
Owner Id: 31843  
Owner Name: Verizon Virginia LLC  
Owner Address: 400 International Parkway  
Owner Address2: Not reported  
Owner City, State, Zip: Richardson, TX 75081  
Owner Type: COMMERCIAL  
Number of Active AST: 1  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 1

UST:  
Facility ID: 5005369  
Federally Regulated: Yes

Tank Number: G1  
Tank Capacity: 2000  
Tank Contents: DIESEL  
Tank Status: CLS IN GRD  
Tank Type: UST

Tank Material:  
Install Date: 3/19/1969  
Tank Materials: Bare Steel Yes  
Tank Materials: Cath Protect Steel No  
Tank Materials: Epoxy Steel No  
Tank Materials: Fiberglass No  
Tank Materials: Concrete No  
Tank Materials: Composite No  
Tank Materials: Double Walled No  
Tank Materials: Lined Interior No  
Tank Materials: Excav Liner No  
Tank Materials: Insulated Tank Jacket No  
Tank Materials: Repaired No  
Tank Materials: Unknown No  
Tank Materials: Other No  
Tank Materials: Other Note Not reported

Release Detection:  
Tank Release Detection: Leak Deferred No  
Tank Release Detection: Manual Gauge No  
Tank Release Detection: Auto Gauge No  
Tank Release Detection: Tank Tightness No  
Tank Release Detection: Vapor Monitor No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON-ONANCOCK CO (Continued)**

**U003689751**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	COPPER

AST:  
Facility ID: 5005369  
Facility Type: UTILITY  
CEDS Facility ID: 200000064149

Tank Info:

Owner:

Owner Id:	31843
Owner Name:	Verizon Virginia LLC
Owner Address:	400 International Parkway
Owner Address2:	Not reported
Owner City/State/Zip:	Richardson, TX 75081
Owner Type:	COMMERCIAL
Number of Active AST:	1
Number of Active UST:	0
Number of Inactive AST:	0
Number of Inactive UST:	1

Fed Regulated:	No
Tank Number:	1
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	DIESEL
Tank Status:	CURR IN USE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VERIZON-ONANCOCK CO (Continued)

U003689751

Install Date:	7/13/1992
Date Closed:	Not reported
Tank Containment:	
Install Date:	7/13/1992
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Double-walled
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	Yes
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation:	
Tank Foundation: Steel	No
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	Yes
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof:	
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	No
Tank Materials: Concrete	Yes
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VERIZON-ONANCOCK CO (Continued)**

**U003689751**

Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	N
Tank Type Single Wall:	N
Tank Type Double Wall:	N
Tank Type Lined Interior:	N
Tank Type Double Bottom:	N
Tank Type Potable/Skid:	N
Tank Type Shop Fabricated/Built:	N
Tank Type Vaulted Below Grade:	N
Tank Type Vertical:	N
Tank Type Horizontal:	N
Tank Type Unknown:	N
Tank Type Other:	N
Tank Type Other Specify:	N

**A2**  
**NNE**  
**1/8-1/4**  
**0.139 mi.**  
**732 ft.**

**CHESAPEAKE & POTOMAC TELEPHONE CO**  
**150 MARKET ST**  
**ONANCOCK, VA 23417**  
**Site 2 of 3 in cluster A**

**RCRA NonGen / NLR** **1000377252**  
**FINDS** **VAD980719447**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	19801219
Handler Name:	CHESAPEAKE & POTOMAC TELEPHONE CO
Handler Address:	150 MARKET ST
Handler City,State,Zip:	ONANCOCK, VA 23417
EPA ID:	VAD980719447
Contact Name:	ELIZABETH_B COFFEY
Contact Address:	150 MARKET ST
Contact City,State,Zip:	ONANCOCK, VA 23417
Contact Telephone:	202-392-5406
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	03
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	VA
State District:	6
Mailing Address:	1730 PENNSYLVANIA AVE NW RM700
Mailing City,State,Zip:	WASHINGTON, DC 20006
Owner Name:	CHESAPEAKE & POTOMAC TELEPHONE COMPANY
Owner Type:	Private
Operator Name:	OPERNAME
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CHESAPEAKE & POTOMAC TELEPHONE CO (Continued)**

**1000377252**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D002
Waste Description:	CORROSIVE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHESAPEAKE & POTOMAC TELEPHONE CO (Continued)**

**1000377252**

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: OPERNAME  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: OPERSTREET  
Owner/Operator City,State,Zip: OPERCITY, AK 99999  
Owner/Operator Telephone: 215-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CHESAPEAKE & POTOMAC TELEPHONE COMPANY  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: OWNERSTREET  
Owner/Operator City,State,Zip: OWNERCITY, AK 99999  
Owner/Operator Telephone: 215-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19801219  
Handler Name: CHESAPEAKE & POTOMAC TELEPHONE CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: VA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110005228958

Click Here:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHESAPEAKE & POTOMAC TELEPHONE CO (Continued)**

**1000377252**

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000377252  
Registry ID: 110005228958  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110005228958>  
Name: CHESAPEAKE & POTOMAC TELEPHONE CO  
Address: 150 MARKET ST  
City,State,Zip: ONANCOCK, VA 23417

**A3**  
**NNE**  
**1/8-1/4**  
**0.139 mi.**  
**732 ft.**

**BELL ATLANTIC 150 WEST MARKET STREET**  
**150 WEST MARKET STREET**  
**ONANCOCK, VA 23417**

**LUST** **S108106424**  
**LTANKS** **N/A**

**Site 3 of 3 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

LUST REG TD:

Region: TD  
Region Code: TRO  
Facility ID: 200000064149  
**Facility Status: Closed**  
Completed Date: 07/08/1992  
Pollution Complaint Num: 19930070  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: SOIL TPH OVER 1000 PPM

Region: TD  
Region Code: TRO  
Facility ID: 200000064149  
**Facility Status: Closed**  
Completed Date: 08/10/1994  
Pollution Complaint Num: 19930070  
Fed Regulated Tank: Yes  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: CASE CLOSED-NFA REQUIRED.

LTANKS:

Name: BELL ATLANTIC  
Address: 150 WEST MARKET STREET  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000064149  
**Case Status: Closed**  
Pollution Complaint #: 19930070

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC 150 WEST MARKET STREET (Continued)**

**S108106424**

Reported: 07/08/1992  
Case Closed Date: 08/10/1994  
Program: RP Lead  
Federally Regulated UST (Y/N): Y  
Regulated Petroleum UST (1): N  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): N  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

**B4**  
**NNE**  
**1/8-1/4**  
**0.150 mi.**  
**792 ft.**

**ONANCOCK CHEVRON**  
**146 MARKET ST**  
**ONANCOCK, VA 23417**

**Site 1 of 2 in cluster B**

**LUST** **U003690726**  
**LTANKS** **N/A**  
**UST**

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

LUST REG TD:  
Region: TD  
Region Code: TRO  
Facility ID: 200000066438  
**Facility Status: Closed**  
Completed Date: 04/03/2008  
Pollution Complaint Num: 20085104  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: Release reported

Region: TD  
Region Code: TRO  
Facility ID: 200000066438  
**Facility Status: Closed**  
Completed Date: 05/15/2008  
Pollution Complaint Num: 20085104  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case closed, no further corrective action letter sent

LTANKS:  
Name: SEPEDAS SERVICE CENTER  
Address: 146 MARKET ST  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000066438  
**Case Status: Closed**  
Pollution Complaint #: 20085104  
Reported: 04/03/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Case Closed Date: 05/15/2008  
Program: RP Lead  
Federally Regulated UST (Y/N): N  
Regulated Petroleum UST (1): N  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): N  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): Y  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

**Facility:**

Name: ONANCOCK CHEVRON  
Address: 146 MARKET ST  
City,State,Zip: ONANCOCK, VA 23417  
Facility Id: 5011073  
Facility Type: GAS STATION  
CEDS Facility ID: 200000066438

**Owner:**

Owner Id: 36996  
Owner Name: Bagwell Oil Company Inc  
Owner Address: 33 Market St  
Owner Address2: Not reported  
Owner City, State, Zip: Onancock, VA 23417  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 8

**UST:**

Facility ID: 5011073  
Federally Regulated: Yes

Tank Number: 1  
Tank Capacity: 8000  
Tank Contents: GASOLINE  
**Tank Status: REM FROM GRD**  
Tank Type: UST

**Tank Material:**

Install Date: 4/1/1993  
Tank Materials: Bare Steel No  
Tank Materials: Cath Protect Steel No  
Tank Materials: Epoxy Steel No  
Tank Materials: Fiberglass No  
Tank Materials: Concrete No  
Tank Materials: Composite Yes  
Tank Materials: Double Walled No  
Tank Materials: Lined Interior No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Ball Float Valve
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	Yes
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/1/1993

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Ball Float Valve

Pipe Type:

	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	5011073
Federally Regulated:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Number:	3
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/1/1993
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	No
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Ball Float Valve
Pipe Type:	
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	Yes
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	2000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	2000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	2000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011073
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	550
Tank Contents:	UNKNOWN
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1979
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ONANCOCK CHEVRON (Continued)**

**U003690726**

Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

**5**  
**ENE**  
**1/8-1/4**  
**0.170 mi.**  
**896 ft.**

**ED BLAKES BP**  
**175 MARKET STREET**  
**ONANCOCK, VA 23417**

**LUST** **U003690725**  
**LTANKS** **N/A**  
**UST**

**Relative:**  
**Higher**

LUST REG TD:  
 Region: TD  
 Region Code: TRO  
 Facility ID: 200000090988  
**Facility Status: Closed**  
 Completed Date: 06/06/2001  
 Pollution Complaint Num: 19952368

**Actual:**  
**22 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Fed Regulated Tank: Yes  
Phase Code: SL\_CLOSURE  
Event Description: State Lead Case Closed  
Comments: Site Closure letter issued

Region: TD  
Region Code: TRO  
Facility ID: 200000090988  
**Facility Status: Closed**  
Completed Date: 03/23/1995  
Pollution Complaint Num: 19952368  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: CONTAMINATION FOUND DURING UST EXCAVATIONS (SOIL & FP ON PIT WATER).

**LTANKS:**

Name: ED BLAKES BP  
Address: 175 MARKET STREET  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000090988  
**Case Status: Closed**  
Pollution Complaint #: 19952368  
Reported: 03/23/1995  
Case Closed Date: 06/06/2001  
Program: State Lead  
Federally Regulated UST (Y/N): Y  
Regulated Petroleum UST (1): Y  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): N  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

**Facility:**

Name: ED BLAKES BP  
Address: 175 MARKET STREET  
City,State,Zip: ONANCOCK, VA 23417  
Facility Id: 5011072  
Facility Type: GAS STATION  
CEDS Facility ID: 200000090988

**Owner:**

Owner Id: 36996  
Owner Name: Bagwell Oil Company Inc  
Owner Address: 33 Market St  
Owner Address2: Not reported  
Owner City, State, Zip: Onancock, VA 23417

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 9

UST:  
Facility ID: 5011072  
Federally Regulated: Yes

Tank Number: NORDSTROM1  
Tank Capacity: 4000  
Tank Contents: GASOLINE  
**Tank Status: REM FROM GRD**  
Tank Type: UST

Tank Material:  
Install Date: Not reported  
Tank Materials: Bare Steel: Yes  
Tank Materials: Cath Protect Steel: No  
Tank Materials: Epoxy Steel: No  
Tank Materials: Fiberglass: No  
Tank Materials: Concrete: No  
Tank Materials: Composite: No  
Tank Materials: Double Walled: No  
Tank Materials: Lined Interior: No  
Tank Materials: Excav Liner: No  
Tank Materials: Insulated Tank Jacket: No  
Tank Materials: Repaired: No  
Tank Materials: Unknown: No  
Tank Materials: Other: No  
Tank Materials: Other Note: Not reported

Release Detection:  
Tank Release Detection: Leak Deferred: No  
Tank Release Detection: Manual Gauge: No  
Tank Release Detection: Auto Gauge: No  
Tank Release Detection: Tank Tightness: No  
Tank Release Detection: Vapor Monitor: No  
Tank Release Detection: Inventory: No  
Tank Release Detection: Stat Invent Recon: No  
Tank Release Detection: Spill Install: No  
Tank Release Detection: Overfill Install: No  
Tank Release Detection: Groundwater: No  
Tank Release Detection: Int Sec Containment: No  
Tank Release Detection: Int Double Walled: No  
Tank Release Detection: Other Method: No  
Tank Release Detection: Other Note: Not reported  
Pipe Release Detection: Leak Deferred: Not reported  
Pipe Release Detection: Autoleak: Not reported  
Pipe Release Detection: Line Tightness: No  
Pipe Release Detection: Stat Invent Recon: No  
Pipe Release Detection: Groundwater: No  
Pipe Release Detection: Int Sec Containment: No  
Pipe Release Det: Interior Double Walled: No  
Pipe Release Detection: Other Method: No  
Pipe Release Detection: Other Note: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	NORDSTROM2
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ED BLAKES BP (Continued)

U003690725

Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	NORDSTROM3
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	NORDSTROM4
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:

NO VALVE SUCTION

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	5011072
Federally Regulated:	Yes

Tank Number:	R2
Tank Capacity:	1000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST

Tank Material:

Install Date:	4/29/1977
Tank Materials: Bare Steel	Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	5011072
Federally Regulated:	Yes

Tank Number:	R3
--------------	----

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	1000
Tank Contents:	KEROSENE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ED BLAKES BP (Continued)

U003690725

Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5011072
Federally Regulated:	Yes
Tank Number:	R5
Tank Capacity:	1000
Tank Contents:	DIESEL
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/29/1977
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ED BLAKES BP (Continued)**

**U003690725**

Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

**B6**  
 North  
 1/8-1/4  
 0.186 mi.  
 983 ft.

**CROCKETT REALTY**  
**155 MARKET STREET**  
**ONANCOCK, VA 23417**

**LUST** **U003692902**  
**LTANKS** **N/A**  
**UST**

**Site 2 of 2 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**LUST REG TD:**  
 Region: TD  
 Region Code: TRO  
 Facility ID: 200000064721  
**Facility Status: Closed**  
 Completed Date: 09/20/1996  
 Pollution Complaint Num: 19972268  
 Fed Regulated Tank: No  
 Phase Code: RR  
 Event Description: Release Reported  
 Comments: FUEL OVERFLOWED FROM UNCAPPED FILL PORT DURING STORM.

Region: TD  
 Region Code: TRO  
 Facility ID: 200000064721  
**Facility Status: Closed**  
 Completed Date: 11/08/1996  
 Pollution Complaint Num: 19972268  
 Fed Regulated Tank: No  
 Phase Code: CLOSURE  
 Event Description: Case Closure Date - Letter Sent  
 Comments: CASE CLOSED. MINIMAL RELEASE W/VERY MINOR IMPACT TO ENVIRONMENT.

**LTANKS:**

Name:	CROCKETT REALTY
Address:	155 MARKET STREET
City,State,Zip:	ONANCOCK, VA 23417
City,State,Zip:	ONANCOCK, VA 23417
Region:	TRO
CEDS Facility Id:	200000064721
<b>Case Status:</b>	<b>Closed</b>



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROCKETT REALTY (Continued)**

**U003692902**

Pollution Complaint #: 19972268  
Reported: 09/20/1996  
Case Closed Date: 11/08/1996  
Program: RP Lead  
Federally Regulated UST (Y/N): N  
Regulated Petroleum UST (1): N  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): Y  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: NFA

Facility:

Name: CROCKETT REALTY  
Address: 155 MARKET STREET  
City,State,Zip: ONANCOCK, VA 23417  
Facility Id: 5027871  
Facility Type: COMMERCIAL  
CEDS Facility ID: 200000064721

Owner:

Owner Id: 37613  
Owner Name: COALITION AGAINST DOMESTIC VIOLE  
Owner Address: 28296 BOBTOWN ROAD  
Owner Address2: Not reported  
Owner City, State, Zip: MELFA, VA 23410  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 1

UST:

Facility ID: 5027871  
Federally Regulated: No

Tank Number: R1  
Tank Capacity: Not reported  
Tank Contents: HEATING OIL  
**Tank Status: REM FROM GRD**  
Tank Type: UST

Tank Material:

Install Date: Not reported  
Tank Materials: Bare Steel: No  
Tank Materials: Cath Protect Steel: No  
Tank Materials: Epoxy Steel: No  
Tank Materials: Fiberglass: No  
Tank Materials: Concrete: No  
Tank Materials: Composite: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROCKETT REALTY (Continued)**

**U003692902**

Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:

Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

7  
 NNW  
 1/8-1/4  
 0.189 mi.  
 996 ft.

**DONALD BELOTE**  
**132 MARKET ST**  
**ONANCOCK, VA 23417**

**UST U003690400**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

Facility:  
 Name: DONALD BELOTE  
 Address: 132 MARKET ST  
 City,State,Zip: ONANCOCK, VA 23417  
 Facility Id: 5009619  
 Facility Type: UNKNOWN  
 CEDS Facility ID: 200000090957

Owner:  
 Owner Id: 38979  
 Owner Name: DONALD BELOTE T/A SW BELOTE & SON  
 Owner Address: Not reported  
 Owner Address2: Not reported  
 Owner City, State, Zip: Not reported  
 Owner Type: Not reported  
 Number of Active AST: 0  
 Number of Active UST: 0  
 Number of Inactive AST: 0  
 Number of Inactive UST: 2

UST:  
 Facility ID: 5009619  
 Federally Regulated: Yes

Tank Number: 1  
 Tank Capacity: 1000  
 Tank Contents: GASOLINE  
**Tank Status: PERM OUT OF USE**  
 Tank Type: UST

Tank Material:  
 Install Date: 6/9/1984  
 Tank Materials: Bare Steel Yes  
 Tank Materials: Cath Protect Steel No  
 Tank Materials: Epoxy Steel No  
 Tank Materials: Fiberglass No  
 Tank Materials: Concrete No  
 Tank Materials: Composite No  
 Tank Materials: Double Walled No  
 Tank Materials: Lined Interior No  
 Tank Materials: Excav Liner No  
 Tank Materials: Insulated Tank Jacket No  
 Tank Materials: Repaired No  
 Tank Materials: Unknown No  
 Tank Materials: Other No  
 Tank Materials: Other Note Not reported

Release Detection:  
 Tank Release Detection: Leak Deferred No  
 Tank Release Detection: Manual Gauge No  
 Tank Release Detection: Auto Gauge No  
 Tank Release Detection: Tank Tightness No  
 Tank Release Detection: Vapor Monitor No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DONALD BELOTE (Continued)**

**U003690400**

Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5009619
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	550
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>PERM OUT OF USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	6/10/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DONALD BELOTE (Continued)**

**U003690400**

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type: UNKNOWN

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

**C8  
 NW  
 1/8-1/4  
 0.246 mi.  
 1298 ft.**

**PROSPECT CORP LLC PROPERTY  
 116 MARKET ST  
 ONANCOCK, VA 23417  
 Site 1 of 3 in cluster C**

**LTANKS S120835581  
 N/A**

**Relative:  
 Higher  
 Actual:  
 19 ft.**

LTANKS:  
 Name: PROSPECT CORP LLC PROPERTY  
 Address: 116 MARKET ST  
 City, State, Zip: ONANCOCK, VA 23417  
 City, State, Zip: ONANCOCK, VA 23417  
 Region: TRO  
 CEDS Facility Id: 200000884442  
**Case Status: Closed**  
 Pollution Complaint #: 20175207  
 Reported: 02/16/2017  
 Case Closed Date: 03/17/2017  
 Program: RP Lead

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROSPECT CORP LLC PROPERTY (Continued)**

**S120835581**

Federally Regulated UST (Y/N): N  
 Regulated Petroleum UST (1): N  
 Excluded UST (1): N  
 Deferred UST (1): N  
 Partially Deferred UST (1): N  
 Exempt 1 UST (2): N  
 Exempt 2 Heating Oil UST (2): Y  
 Small Heating Oil AST (2): N  
 Regulated AST (3): N  
 Unregulated AST (3): N  
 Other Y/N: N  
 Unknown Y/N: N  
 Other Description: Not reported  
 Heating Oil Category: Category 1

**C9  
 NW  
 1/8-1/4  
 0.248 mi.  
 1309 ft.**

**E&C ENTERPRISES INC VA-605  
 114 MARKET ST  
 ONANCOCK, VA 23417  
 Site 2 of 3 in cluster C**

**UST U003690388  
 Financial Assurance N/A**

**Relative:  
 Higher  
 Actual:  
 19 ft.**

Facility:  
 Name: E&C ENTERPRISES INC VA-605  
 Address: 114 MARKET ST  
 City,State,Zip: ONANCOCK, VA 23417  
 Facility Id: 5009606  
 Facility Type: GAS STATION  
 CEDS Facility ID: 200000066439

Owner:  
 Owner Id: 43340  
 Owner Name: P&E Inc  
 Owner Address: 2900 Telestar Ct  
 Owner Address2: Not reported  
 Owner City, State, Zip: Falls Church, VA 22042  
 Owner Type: COMMERCIAL  
 Number of Active AST: 0  
 Number of Active UST: 3  
 Number of Inactive AST: 0  
 Number of Inactive UST: 5

Owner Id: 36996  
 Owner Name: Bagwell Oil Company Inc  
 Owner Address: 33 Market St  
 Owner Address2: Not reported  
 Owner City, State, Zip: Onancock, VA 23417  
 Owner Type: COMMERCIAL  
 Number of Active AST: 0  
 Number of Active UST: 3  
 Number of Inactive AST: 0  
 Number of Inactive UST: 5

UST:  
 Facility ID: 5009606  
 Federally Regulated: Yes

Tank Number: 1  
 Tank Capacity: 12000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Contents:	GASOLINE REGULAR
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	3/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Used groundwater until Jul 06
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Automatic Shutoff Valve (coaxial drop tube)
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Pipe Materials: Other Note	Polyflexible piping ENVIRON
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	2C
Tank Capacity:	7000
Tank Contents:	GASOLINE PREMIUM
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	3/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Used groundwater until Jul 06
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Automatic Shutoff new dry break 11/06
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Ployflexible piping ENVIRON
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	3C
Tank Capacity:	3000
Tank Contents:	DIESEL ULTRA LOW SULFUR
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	3/1/1995
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	Yes
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	Yes
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Not reported
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Used groundwater until Jul 06
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	Yes
Pipe Release Detection: Groundwater	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Overfill Automatic Shutoff Valve
Pipe Type:	PRESSURE
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	Yes
Pipe Materials: Other Note	Polyflexible piping ENVIRON
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	R1
Tank Capacity:	6000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	R2
Tank Capacity:	4000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	3000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5009606
Federally Regulated:	Yes
Tank Number:	R4
Tank Capacity:	3000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST
Tank Material:	
Install Date:	7/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported

Release Detection:

Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	No
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	No
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:

Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:

5009606

Federally Regulated:

Yes

Tank Number:

R5

Tank Capacity:

1000

Tank Contents:

KEROSENE

**Tank Status:**

**REM FROM GRD**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

Tank Type:	UST
Tank Material:	
Install Date:	7/1/1983
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No
Tank Materials: Lined Interior	No
Tank Materials: Excav Liner	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Repaired	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Release Detection:	
Tank Release Detection: Leak Deferred	No
Tank Release Detection: Manual Gauge	Yes
Tank Release Detection: Auto Gauge	No
Tank Release Detection: Tank Tightness	No
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	No
Tank Release Detection: Stat Invent Recon	No
Tank Release Detection: Spill Install	No
Tank Release Detection: Overfill Install	No
Tank Release Detection: Groundwater	Yes
Tank Release Detection: Int Sec Containment	No
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	Yes
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	NO VALVE SUCTION
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	Yes
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E&C ENTERPRISES INC VA-605 (Continued)**

**U003690388**

VA Financial Assurance 1:

Name: E&C ENTERPRISES INC VA-605  
Address: 114 MARKET ST  
Address 2: Not reported  
City,State,Zip: ONANCOCK, VA 23417  
Facility ID: 5009606  
Owner Name: P&E Inc  
ROF Own Id: 43340  
Tank Type: UST  
Mechanism: Insurance  
Gallonage: Not reported  
Per Occurrence: 2000000  
Third Party: 2000000  
Annual Aggregate: 10000000  
In Compliance: Not reported  
Total Capacity: 3000  
CEDS Facility Name: Onancock Corner Mart  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

Name: E&C ENTERPRISES INC VA-605  
Address: 114 MARKET ST  
Address 2: Not reported  
City,State,Zip: ONANCOCK, VA 23417  
Facility ID: 5009606  
Owner Name: P&E Inc  
ROF Own Id: 43340  
Tank Type: UST  
Mechanism: Insurance  
Gallonage: Not reported  
Per Occurrence: 2000000  
Third Party: 2000000  
Annual Aggregate: 10000000  
In Compliance: Not reported  
Total Capacity: 12000  
CEDS Facility Name: Onancock Corner Mart  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

Name: E&C ENTERPRISES INC VA-605  
Address: 114 MARKET ST  
Address 2: Not reported  
City,State,Zip: ONANCOCK, VA 23417  
Facility ID: 5009606  
Owner Name: P&E Inc  
ROF Own Id: 43340  
Tank Type: UST  
Mechanism: Insurance  
Gallonage: Not reported  
Per Occurrence: 2000000  
Third Party: 2000000  
Annual Aggregate: 10000000  
In Compliance: Not reported  
Total Capacity: 7000  
CEDS Facility Name: Onancock Corner Mart  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C10**      **ONANCOCK CORNER MART**  
**NW**      **114 MARKET ST**  
**1/8-1/4**      **ONANCOCK, VA 23417**  
**0.248 mi.**  
**1309 ft.**      **Site 3 of 3 in cluster C**

**LUST**      **S108106586**  
**LTANKS**      **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**LUST REG TD:**  
 Region: TD  
 Region Code: TRO  
 Facility ID: 200000066439  
**Facility Status: Closed**  
 Completed Date: 07/13/2006  
 Pollution Complaint Num: 20075003  
 Fed Regulated Tank: Yes  
 Phase Code: RR  
 Event Description: Release Reported  
 Comments: Release reported

Region: TD  
 Region Code: TRO  
 Facility ID: 200000066439  
**Facility Status: Closed**  
 Completed Date: 04/06/2007  
 Pollution Complaint Num: 20075003  
 Fed Regulated Tank: Yes  
 Phase Code: CLOSURE  
 Event Description: Case Closure Date - Letter Sent  
 Comments: Case closed, no further corrective action letter sent

**LTANKS:**  
 Name: ONANCOCK CORNER MART  
 Address: 114 MARKET ST  
 City,State,Zip: ONANCOCK, VA 23417  
 City,State,Zip: ONANCOCK, VA 23417  
 Region: TRO  
 CEDS Facility Id: 200000066439  
**Case Status: Closed**  
 Pollution Complaint #: 20075003  
 Reported: 07/13/2006  
 Case Closed Date: 04/06/2007  
 Program: RP Lead  
 Federally Regulated UST (Y/N): Y  
 Regulated Petroleum UST (1): Y  
 Excluded UST (1): N  
 Deferred UST (1): N  
 Partially Deferred UST (1): N  
 Exempt 1 UST (2): N  
 Exempt 2 Heating Oil UST (2): N  
 Small Heating Oil AST (2): N  
 Regulated AST (3): N  
 Unregulated AST (3): N  
 Other Y/N: N  
 Unknown Y/N: N  
 Other Description: Not reported  
 Heating Oil Category: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D11  
North  
1/4-1/2  
0.336 mi.  
1775 ft.

**BELL ATLANTIC**  
**KERR & PINE STREET**  
**ONANCOCK, VA 23417**  
**Site 1 of 2 in cluster D**

**LUST** U003917651  
**LTANKS** N/A  
**UST**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

LUSTR REG TD:  
Region: TD  
Region Code: TRO  
Facility ID: 200000064150  
**Facility Status: Closed**  
Completed Date: 07/17/1992  
Pollution Complaint Num: 19930132  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: Not reported  
  
Region: TD  
Region Code: TRO  
Facility ID: 200000064150  
**Facility Status: Closed**  
Completed Date: 02/09/1994  
Pollution Complaint Num: 19930132  
Fed Regulated Tank: Yes  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: CASE CLOSED-NO FURTHER ACTION REQUIRED.

LTANKS:  
Name: BELL ATLANTIC  
Address: KERR & PINE STREET  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000064150  
**Case Status: Closed**  
Pollution Complaint #: 19930132  
Reported: 07/17/1992  
Case Closed Date: 02/09/1994  
Program: RP Lead  
Federally Regulated UST (Y/N): Y  
Regulated Petroleum UST (1): Y  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): N  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Facility:  
Name: BELL ATLANTIC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELL ATLANTIC (Continued)**

**U003917651**

Address: KERR & PINE STREET  
City,State,Zip: ONANCOCK, VA 23417  
Facility Id: 5005370  
Facility Type: UTILITY  
CEDS Facility ID: 200000064150

Owner:  
Owner Id: 31843  
Owner Name: Verizon Virginia LLC  
Owner Address: 400 International Parkway  
Owner Address2: Not reported  
Owner City, State, Zip: Richardson, TX 75081  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 1

UST:  
Facility ID: 5005370  
Federally Regulated: Yes

Tank Number: 1  
Tank Capacity: 3000  
Tank Contents: GASOLINE  
**Tank Status: REM FROM GRD**  
Tank Type: UST

Tank Material:  
Install Date: 3/14/1974  
Tank Materials: Bare Steel Yes  
Tank Materials: Cath Protect Steel No  
Tank Materials: Epoxy Steel No  
Tank Materials: Fiberglass No  
Tank Materials: Concrete No  
Tank Materials: Composite No  
Tank Materials: Double Walled No  
Tank Materials: Lined Interior No  
Tank Materials: Excav Liner No  
Tank Materials: Insulated Tank Jacket No  
Tank Materials: Repaired No  
Tank Materials: Unknown No  
Tank Materials: Other No  
Tank Materials: Other Note Not reported

Release Detection:  
Tank Release Detection: Leak Deferred No  
Tank Release Detection: Manual Gauge No  
Tank Release Detection: Auto Gauge No  
Tank Release Detection: Tank Tightness No  
Tank Release Detection: Vapor Monitor No  
Tank Release Detection: Inventory No  
Tank Release Detection: Stat Invent Recon No  
Tank Release Detection: Spill Install No  
Tank Release Detection: Overfill Install No  
Tank Release Detection: Groundwater No  
Tank Release Detection: Int Sec Containment No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BELL ATLANTIC (Continued)**

**U003917651**

Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported
Pipe Release Detection: Leak Deferred	Not reported
Pipe Release Detection: Autoleak	Not reported
Pipe Release Detection: Line Tightness	No
Pipe Release Detection: Stat Invent Recon	No
Pipe Release Detection: Groundwater	No
Pipe Release Detection: Int Sec Containment	No
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	UNKNOWN
Pipe Materials: Bare Steel	No
Pipe Materials: Galvanized Steel	No
Pipe Materials: Copper	No
Pipe Materials: Fiberglass	No
Pipe Materials: Cath Protect	No
Pipe Materials: Double Walled	No
Pipe Materials: Sec Containment	No
Pipe Materials: Repaired	No
Pipe Materials: Unknown	Yes
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

**D12**  
**North**  
**1/4-1/2**  
**0.354 mi.**  
**1869 ft.**

**DMA - ONANCOCK ARMORY**  
**67 KERR ST**  
**ONANCOCK, VA 23417**

**LUST** **S110068977**  
**LTANKS** **N/A**  
**TIER 2**

**Site 2 of 2 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

**LUST REG TD:**  
 Region: TD  
 Region Code: TRO  
 Facility ID: 200000223137  
**Facility Status: Closed**  
 Completed Date: 07/19/2010  
 Pollution Complaint Num: 20115001  
 Fed Regulated Tank: No  
 Phase Code: RR  
 Event Description: Release Reported  
 Comments: Release Reported

Region: TD  
 Region Code: TRO  
 Facility ID: 200000223137  
**Facility Status: Closed**  
 Completed Date: 10/17/2011  
 Pollution Complaint Num: 20115001  
 Fed Regulated Tank: No  
 Phase Code: CLOSURE  
 Event Description: Case Closure Date - Letter Sent  
 Comments: Case Closed

LTANKS:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DMA - ONANCOCK ARMORY (Continued)**

**S110068977**

Name: ONANCOCK ARMORY  
Address: 67 KERR ST  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000223137  
**Case Status: Closed**  
Pollution Complaint #: 20115001  
Reported: 07/19/2010  
Case Closed Date: 10/17/2011  
Program: RP Lead  
Federally Regulated UST (Y/N): N  
Regulated Petroleum UST (1): N  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): Y  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Category 3

TIER 2:

Name: NATIONAL GUARD, ONANCOCK ARMORY  
Address: 67 KERR ST  
City,State,Zip: ONANCOCK, VA 23417  
Facility ID: Not reported  
CAS Number: 68476-30-2  
SIC Code: 92811  
NAICS: Not reported  
Entered Chemical Name: #2 FUEL OIL  
Average Amt Code: 4  
Owner Name: DEPT. OF MILITARY AFFAIRS  
Owner Phone: 434-298-6455  
Contact Type: Not reported  
Contact Information: Not reported  
Filing Year: Not reported

Name: NATIONAL GUARD ONANCOCK ARMORY  
Address: 67 KERR STREET  
City,State,Zip: ONANCOCK, VA 23417  
Facility ID: Not reported  
CAS Number: 68476-30-2  
SIC Code: Not reported  
NAICS: Not reported  
Entered Chemical Name: #2 Fuel Oil  
Average Amt Code: Not reported  
Owner Name: Department of Military Affairs  
Owner Phone: 434-298-6445  
Contact Type: Not reported  
Contact Information: Not reported  
Filing Year: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

13  
NNW  
1/4-1/2  
0.410 mi.  
2164 ft.

**JER RENTALS LLC RESIDENTIAL PROPERTY**  
58 KERR ST  
ONANCOCK, VA 23417

**LTANKS** S118866551  
N/A

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**LTANKS:**

Name: JER RENTALS LLC RESIDENTIAL PROPERTY  
Address: 58 KERR ST  
City,State,Zip: ONANCOCK, VA 23417  
City,State,Zip: ONANCOCK, VA 23417  
Region: TRO  
CEDS Facility Id: 200000882676  
**Case Status:** **Closed**  
Pollution Complaint #: 20165234  
Reported: 05/23/2016  
Case Closed Date: 08/24/2016  
Program: RP Lead  
Federally Regulated UST (Y/N): N  
Regulated Petroleum UST (1): N  
Excluded UST (1): N  
Deferred UST (1): N  
Partially Deferred UST (1): N  
Exempt 1 UST (2): N  
Exempt 2 Heating Oil UST (2): Y  
Small Heating Oil AST (2): N  
Regulated AST (3): N  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Category 1

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### *Lists of Federal NPL (Superfund) sites*

#### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Lists of Federal Delisted NPL sites***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: EPA  
Telephone: N/A  
Last EDR Contact: 06/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021  
Date Data Arrived at EDR: 06/24/2021  
Date Made Active in Reports: 09/20/2021  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 04/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 06/01/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 800-424-9346
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022	Source: EPA
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-438-2474
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA generators***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-438-2474
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-438-2474
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-438-2474
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/08/2022	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2022	Telephone: 843-820-7326
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/05/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/22/2022
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/04/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 03/01/2022

Telephone: 202-267-2180

Date Made Active in Reports: 03/10/2022

Last EDR Contact: 06/15/2022

Number of Days to Update: 9

Next Scheduled EDR Contact: 10/03/2022

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A

Source: Department of Environmental Quality

Date Data Arrived at EDR: N/A

Telephone: 804-698-4236

Date Made Active in Reports: N/A

Last EDR Contact: 06/09/2022

Number of Days to Update: N/A

Next Scheduled EDR Contact: 09/26/2022

Data Release Frequency: N/A

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF: Solid Waste Management Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/25/2022

Source: Department of Environmental Quality

Date Data Arrived at EDR: 02/28/2022

Telephone: 804-698-4238

Date Made Active in Reports: 05/26/2022

Last EDR Contact: 05/26/2022

Number of Days to Update: 87

Next Scheduled EDR Contact: 09/12/2022

Data Release Frequency: Semi-Annually

## ***Lists of state and tribal leaking storage tanks***

LUST REG PD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greensville, Hanover, Henrico, King and Queen, King William, Lancaster, Mathews, Middlesex, New Kent, Northumberland, Powhatan, Prince George, Richmond, Surry, Sussex, Westmoreland; cities of Colonial Heights, Emporia, Hopewell, Petersburg.

Date of Government Version: 12/02/2014

Source: Department of Environmental Quality Piedmont Regional Office

Date Data Arrived at EDR: 12/04/2014

Telephone: 804-527-5020

Date Made Active in Reports: 01/16/2015

Last EDR Contact: 08/29/2016

Number of Days to Update: 43

Next Scheduled EDR Contact: 12/12/2016

Data Release Frequency: Quarterly

LUST REG SC: Leaking Underground Storage Tanks

Leaking underground storage tank site locations. Includes: counties of Amherst, Appomattox, Buckingham, Campbell, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway, Pittsylvania, Prince Deward; cities of Danville, Lynchburg.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/06/2013  
Date Data Arrived at EDR: 09/06/2013  
Date Made Active in Reports: 09/17/2013  
Number of Days to Update: 11

Source: Department of Environmental Quality, South Central Region  
Telephone: 434-582-5120  
Last EDR Contact: 08/29/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Semi-Annually

## LUST REG TD: Leaking Underground Storage Tank Sites

Leaking underground storage tank site locations. Includes: counties of Accomack, Isle of Wight, James City, Northampton, Southampton, York; cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg.

Date of Government Version: 06/30/2013  
Date Data Arrived at EDR: 07/05/2013  
Date Made Active in Reports: 09/16/2013  
Number of Days to Update: 73

Source: Department of Environmental Quality Tidewater Regional Office  
Telephone: trofoia@deq.vir  
Last EDR Contact: 09/26/2016  
Next Scheduled EDR Contact: 01/09/2017  
Data Release Frequency: Quarterly

## LUST REG NO: Leaking Underground Storage Tank Tracking Database

Leaking underground storage tank site locations. Includes: counties of Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania, Stafford; cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, Manassas Park.

Date of Government Version: 05/18/2004  
Date Data Arrived at EDR: 05/22/2004  
Date Made Active in Reports: 07/09/2004  
Number of Days to Update: 48

Source: Department of Environmental Quality Northern Regional Office  
Telephone: 703-583-3800  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG WC: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Alleghany, Bedford, Botetourt, Craig, Floyd, Franklin, Giles, Henry, Montgomery, Patrick, Pulaski, Roanoke; cities of Bedford, Clifton Forge, Covington, Martinsville, Radford, Roanoke, Salem.

Date of Government Version: 06/04/2015  
Date Data Arrived at EDR: 06/05/2015  
Date Made Active in Reports: 07/07/2015  
Number of Days to Update: 32

Source: Department of Environmental Quality West Central Regional Office  
Telephone: 540-562-6700  
Last EDR Contact: 08/29/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: No Update Planned

## LUST REG VA: Leaking Underground Storage Tank List

Leaking underground storage tank site locations. Includes: counties of Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah, Warren; cities of Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro, Winchester.

Date of Government Version: 12/06/2011  
Date Data Arrived at EDR: 12/08/2011  
Date Made Active in Reports: 01/16/2012  
Number of Days to Update: 39

Source: Department of Environmental Quality Valley Regional Office  
Telephone: 540-574-7800  
Last EDR Contact: 08/29/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: No Update Planned

## LUST REG SW: Leaking Underground Storage Tank Database

Leaking underground storage tank site locations. Includes: counties of Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe; cities of Bristol, Galax, Norton.

Date of Government Version: 07/15/2013  
Date Data Arrived at EDR: 07/18/2013  
Date Made Active in Reports: 09/16/2013  
Number of Days to Update: 60

Source: Department of Environmental Quality Southwest Regional Office  
Telephone: 276-676-4800  
Last EDR Contact: 10/11/2016  
Next Scheduled EDR Contact: 01/23/2017  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6271
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3372
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-6597
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 11/15/2021	Telephone: 312-886-7439
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## LTANKS: Leaking Petroleum Storage Tanks

Includes releases of petroleum from underground storage tanks and aboveground storage tanks.

Date of Government Version: 02/03/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/24/2022	Telephone: 804-698-4010
Date Made Active in Reports: 05/23/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Quarterly

### ***Lists of state and tribal registered storage tanks***

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Varies

## UST: Registered Petroleum Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/02/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/24/2022	Telephone: 804-698-4010
Date Made Active in Reports: 05/23/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Quarterly

## AST: Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 02/02/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/24/2022	Telephone: 804-698-4010
Date Made Active in Reports: 05/23/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Quarterly

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-7591
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 11/15/2021	Telephone: 617-918-1313
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6137
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/12/2021	Source: EPA Region 9
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3368
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## ***State and tribal institutional control / engineering control registries***

### ENG CONTROLS: Engineering Controls Sites Listing

A listing of sites with Engineering Controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/28/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/05/2022	Telephone: 804-698-4228
Date Made Active in Reports: 03/21/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

### INST CONTROL: Voluntary Remediation Program Database

Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 12/28/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/05/2022	Telephone: 804-698-4228
Date Made Active in Reports: 03/21/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

## ***Lists of state and tribal voluntary cleanup sites***

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### VRP: Voluntary Remediation Program

The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 12/28/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/05/2022	Telephone: 804-698-4228
Date Made Active in Reports: 03/21/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/15/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Lists of state and tribal brownfield sites***

### **BROWNFIELDS: Brownfields Site Specific Assessments**

To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 01/19/2022  
Date Data Arrived at EDR: 01/20/2022  
Date Made Active in Reports: 04/13/2022  
Number of Days to Update: 83

Source: Department of Environmental Quality  
Telephone: 804-698-4207  
Last EDR Contact: 04/20/2022  
Next Scheduled EDR Contact: 08/01/2022  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022  
Date Data Arrived at EDR: 03/10/2022  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 0

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/13/2022  
Next Scheduled EDR Contact: 09/26/2022  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **INDIAN ODI: Report on the Status of Open Dumps on Indian Lands**

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 04/21/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Varies

#### **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### **DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations**

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 04/14/2022  
Next Scheduled EDR Contact: 08/01/2022  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 04/28/2022  
Next Scheduled EDR Contact: 08/08/2022  
Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 76

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/24/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: No Update Planned

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 76

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/24/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Quarterly

### PFAS: Per- and Polyfluoroalkyl Substances

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 11/19/2021  
Date Data Arrived at EDR: 01/06/2022  
Date Made Active in Reports: 03/21/2022  
Number of Days to Update: 74

Source: Department of Environmental Quality  
Telephone: 804-698-4336  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## Local Land Records

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 06/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Records of Emergency Release Reports**

### **HMIRS: Hazardous Materials Information Reporting System**

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/21/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2022	Telephone: 202-366-4555
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

### **SPILLS BRL: Prep/Spills Database Listing**

A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009	Source: DEQ, Blue Ridge Regional Office
Date Data Arrived at EDR: 09/18/2009	Telephone: 434-582-6218
Date Made Active in Reports: 10/06/2009	Last EDR Contact: 11/28/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 03/12/2012
	Data Release Frequency: Varies

### **SPILLS VA: PREP Database**

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012	Source: Department of Environmental Quality, Valley Regional Office
Date Data Arrived at EDR: 08/09/2012	Telephone: 540-574-7800
Date Made Active in Reports: 10/05/2012	Last EDR Contact: 05/06/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 08/19/2013
	Data Release Frequency: Quarterly

### **SPILLS TD: PREP Database**

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009	Source: Department of Environmental Quality, Tidewater Region
Date Data Arrived at EDR: 09/23/2009	Telephone: trofoia@deq.vir
Date Made Active in Reports: 10/06/2009	Last EDR Contact: 09/06/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: Quarterly

### **SPILLS: Prep/Spills Database Listing**

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

Date of Government Version: 02/03/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/10/2022	Telephone: 804-698-4287
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 89	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Quarterly

### **SPILLS SW: Reportable Spills**

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 01/21/2010	Source: Department of Environmental Quality, Southwest Region
Date Data Arrived at EDR: 01/22/2010	Telephone: 276-676-4839
Date Made Active in Reports: 02/16/2010	Last EDR Contact: 07/13/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 10/29/2012
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS PD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009	Source: Department of Environmental Quality, Piedmont Region
Date Data Arrived at EDR: 10/29/2009	Telephone: 804-527-5020
Date Made Active in Reports: 12/03/2009	Last EDR Contact: 02/06/2012
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/21/2012
	Data Release Frequency: Quarterly

## SPILLS NO: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009	Source: Department of Environmental Quality, Northern Region
Date Data Arrived at EDR: 09/29/2009	Telephone: 703-583-3864
Date Made Active in Reports: 10/30/2009	Last EDR Contact: 09/06/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## SPILLS PC: Pollution Complaint Database

Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/22/1996	Telephone: 804-698-4287
Date Made Active in Reports: 11/21/1996	Last EDR Contact: 03/08/2010
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: No Update Planned

## SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009	Source: Department of Environmental Quality, West Central Region
Date Data Arrived at EDR: 09/29/2009	Telephone: 540-562-6700
Date Made Active in Reports: 10/30/2009	Last EDR Contact: 09/06/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 09/01/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/2022  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/17/2022  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 04/06/2022  
Next Scheduled EDR Contact: 07/04/2022  
Data Release Frequency: Quarterly

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/01/2021  
Date Data Arrived at EDR: 02/15/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 05/17/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021  
Date Data Arrived at EDR: 07/13/2021  
Date Made Active in Reports: 03/09/2022  
Number of Days to Update: 239

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 04/12/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 05/06/2022  
Next Scheduled EDR Contact: 08/22/2022  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/21/2022  
Date Data Arrived at EDR: 03/21/2022  
Date Made Active in Reports: 06/14/2022  
Number of Days to Update: 85

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 03/21/2022  
Next Scheduled EDR Contact: 07/04/2022  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" 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. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/06/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/17/2020	Telephone: 202-260-5521
Date Made Active in Reports: 09/10/2020	Last EDR Contact: 06/14/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/26/2022
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 08/14/2020	Telephone: 202-566-0250
Date Made Active in Reports: 11/04/2020	Last EDR Contact: 05/20/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/29/2022
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/19/2022	Source: EPA
Date Data Arrived at EDR: 01/19/2022	Telephone: 202-564-4203
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/20/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 703-416-0223
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 04/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/11/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/15/2022	Telephone: 301-415-7169
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 06/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/06/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/15/2022
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 03/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 04/26/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 03/02/2022  
Next Scheduled EDR Contact: 07/04/2022  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 04/28/2022  
Next Scheduled EDR Contact: 08/15/2022  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/16/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022  
Date Data Arrived at EDR: 05/05/2022  
Date Made Active in Reports: 05/31/2022  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 09/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/21/2022  
Date Data Arrived at EDR: 03/22/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 05/26/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/01/2022  
Date Data Arrived at EDR: 02/23/2022  
Date Made Active in Reports: 05/24/2022  
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/25/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/27/2022  
Next Scheduled EDR Contact: 09/05/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 05/27/2022
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/10/2022	Source: Department of Interior
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-208-2609
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/14/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/13/2022	Source: EPA
Date Data Arrived at EDR: 05/18/2022	Telephone: (215) 814-5000
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 05/18/2022
Number of Days to Update: 13	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 05/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2022  
Date Data Arrived at EDR: 01/04/2022  
Date Made Active in Reports: 01/10/2022  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2022  
Date Data Arrived at EDR: 02/17/2022  
Date Made Active in Reports: 05/10/2022  
Number of Days to Update: 82

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/17/2022  
Next Scheduled EDR Contact: 08/29/2022  
Data Release Frequency: Quarterly

## AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 12/15/2021  
Date Data Arrived at EDR: 12/16/2021  
Date Made Active in Reports: 03/11/2022  
Number of Days to Update: 85

Source: Department of Environmental Quality  
Telephone: 804-698-4000  
Last EDR Contact: 06/09/2022  
Next Scheduled EDR Contact: 09/26/2022  
Data Release Frequency: Annually

## CEDS: Comprehensive Environmental Data System

Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 05/31/2022  
Date Data Arrived at EDR: 06/01/2022  
Date Made Active in Reports: 06/13/2022  
Number of Days to Update: 12

Source: Department of Environmental Quality  
Telephone: 804-698-4077  
Last EDR Contact: 05/26/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Quarterly

## COAL ASH: Coal Ash Disposal Sites

A listing of facilities with coal ash impoundments.

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 05/26/2021  
Date Made Active in Reports: 08/18/2021  
Number of Days to Update: 84

Source: Department of Environmental Protection  
Telephone: 804-698-4285  
Last EDR Contact: 05/26/2022  
Next Scheduled EDR Contact: 09/12/2022  
Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 04/11/2022  
Date Data Arrived at EDR: 04/12/2022  
Date Made Active in Reports: 04/13/2022  
Number of Days to Update: 1

Source: Department of Environmental Quality  
Telephone: 804-698-4407  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## ENFORCEMENT: Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 12/28/2021  
Date Data Arrived at EDR: 01/06/2022  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 48

Source: Department of Environmental Quality  
Telephone: 804-698-4031  
Last EDR Contact: 03/28/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Financial Assurance 1: Financial Assurance Information Listing

A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/25/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/28/2021	Telephone: 804-698-4205
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information listing

Solid waste financial assurance information.

Date of Government Version: 01/26/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/28/2022	Telephone: 804-698-4123
Date Made Active in Reports: 01/31/2022	Last EDR Contact: 04/25/2022
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Varies

## TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/04/2022	Telephone: 804-698-4159
Date Made Active in Reports: 03/21/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/26/2022
	Data Release Frequency: No Update Planned

## UIC: Underground Injection Control Wells

A listing of underground injection controls wells.

Date of Government Version: 10/26/2021	Source: Department of Mines, Minerals and Energy
Date Data Arrived at EDR: 10/27/2021	Telephone: 276-415-9700
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 04/20/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Quarterly

## PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014	Source: EPA
Date Data Arrived at EDR: 01/06/2015	Telephone: 202-564-2496
Date Made Active in Reports: 05/06/2015	Last EDR Contact: 03/31/2022
Number of Days to Update: 120	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018	Source: USGS
Date Data Arrived at EDR: 10/21/2019	Telephone: 703-648-6533
Date Made Active in Reports: 10/24/2019	Last EDR Contact: 05/27/2022
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **EDR RECOVERED GOVERNMENT ARCHIVES**

### ***Exclusive Recovered Govt. Archives***

#### **RGA LF: Recovered Government Archive Solid Waste Facilities List**

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virginia.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/20/2014  
Number of Days to Update: 203

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### **RGA LUST: Recovered Government Archive Leaking Underground Storage Tank**

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virginia and at the Regional VA Levels.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/15/2014  
Number of Days to Update: 198

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### **Oil/Gas Pipelines**

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### **Electric Power Transmission Line Data**

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 804-692-1900

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

HARTMAN AVE PUMP STATION  
HARTMAN AVE  
ONANCOCK, VA 23417

### TARGET PROPERTY COORDINATES

Latitude (North): 37.706922 - 37° 42' 24.92"  
Longitude (West): 75.736337 - 75° 44' 10.81"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 435093.1  
UTM Y (Meters): 4173348.2  
Elevation: 17 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 13861795 ACCOMAC, VA  
Version Date: 2019

West Map: 13861833 PUNGOTEAGUE, VA  
Version Date: 2019

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

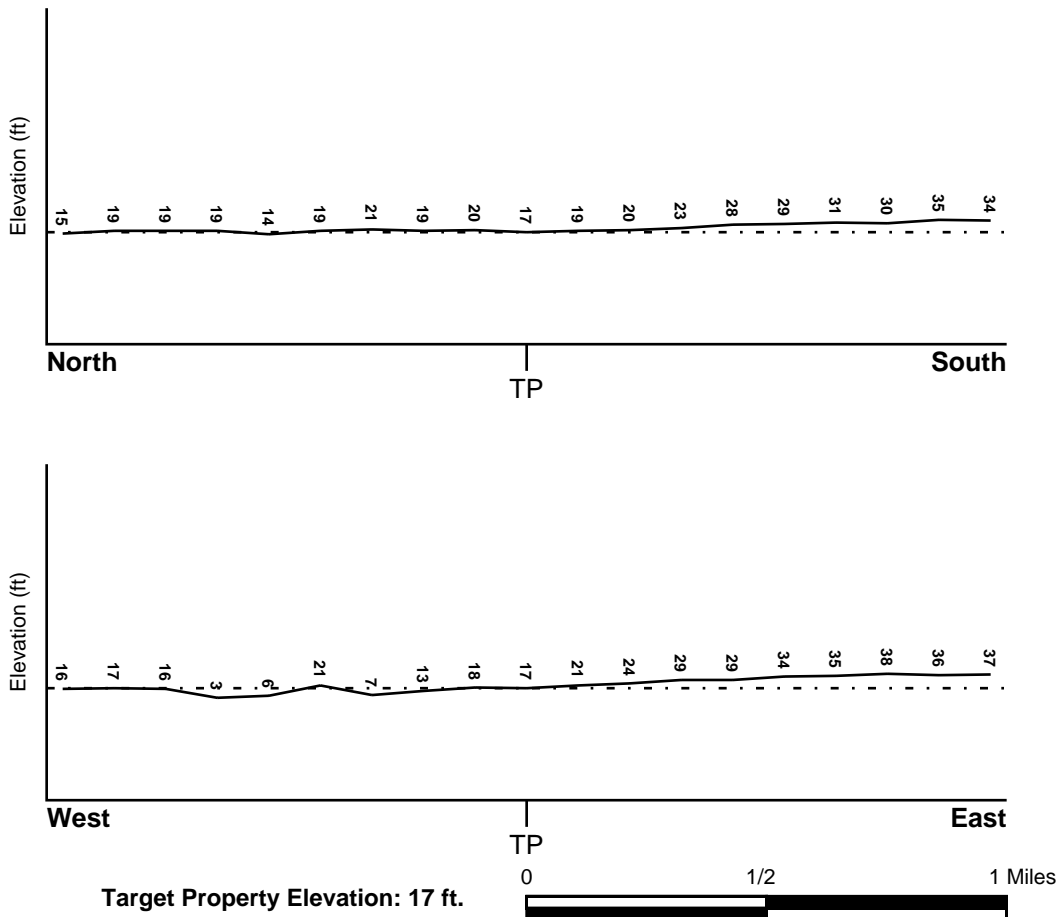
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
51001C0630G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
51001C0610G	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ACCOMAC	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **Site-Specific Hydrogeological Data\*:**

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

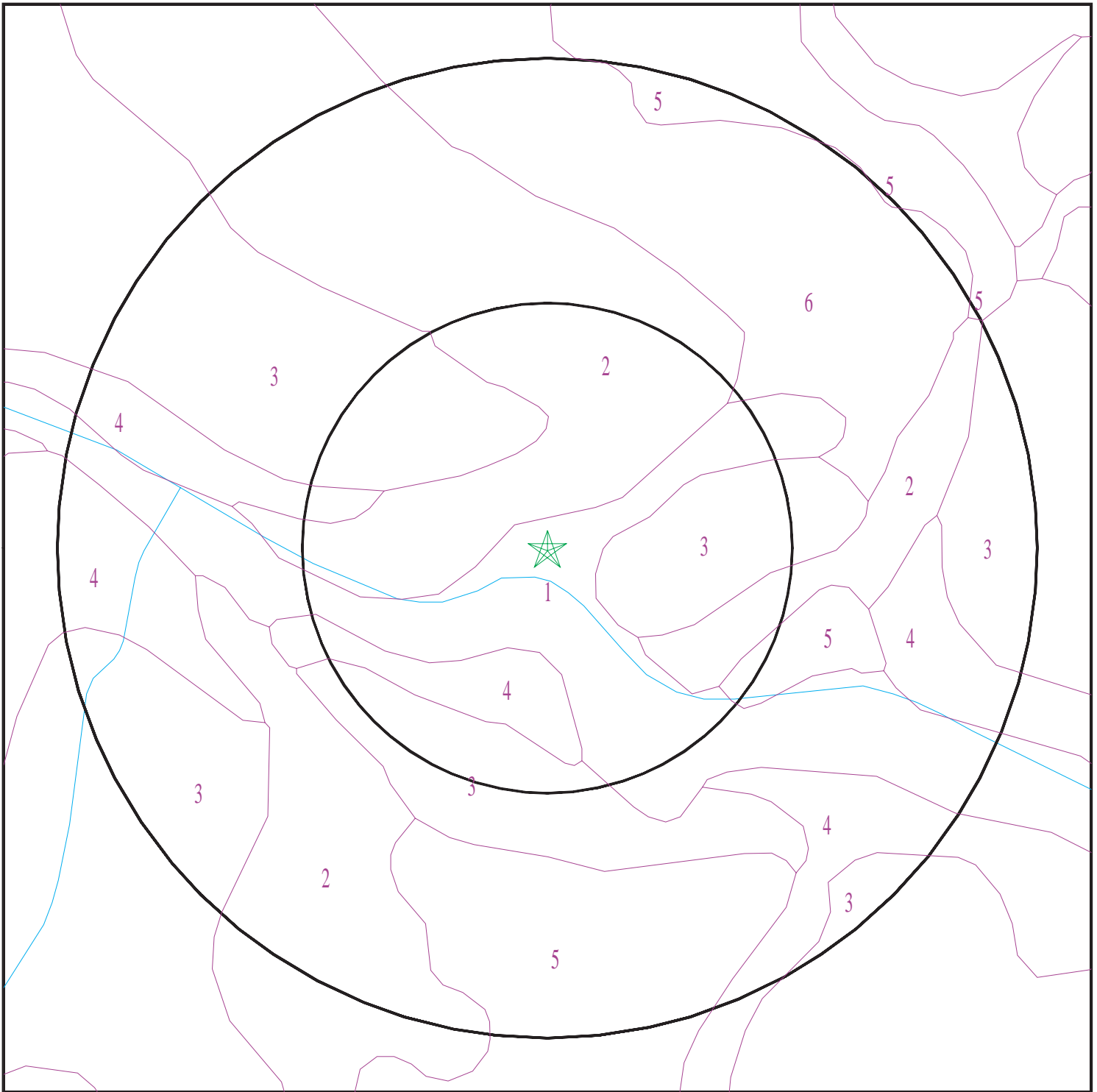
Era: Cenozoic  
System: Quaternary  
Series: Pleistocene  
Code: Qp (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 7025287.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Hartman Ave Pump Station  
ADDRESS: Hartman Ave  
Onancock VA 23417  
LAT/LONG: 37.706922 / 75.736337

CLIENT: AECOM  
CONTACT: Justin Derato  
INQUIRY #: 7025287.2s  
DATE: June 21, 2022 11:14 am

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: Polawana

Soil Surface Texture: mucky sandy loam

Hydrologic Group: Class A/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	mucky sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 4.5
2	22 inches	85 inches	loamy fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 4.5

#### Soil Map ID: 2

Soil Component Name: Munden

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 6 Min: 4.5
2	7 inches	40 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 6 Min: 4.5
3	40 inches	85 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 6 Min: 4.5

### Soil Map ID: 3

Soil Component Name: Bojac

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5
2	7 inches	40 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5
3	40 inches	85 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5

### Soil Map ID: 4

Soil Component Name: Bojac

Soil Surface Texture: loamy sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5
2	7 inches	40 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5
3	40 inches	85 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 4.5

### Soil Map ID: 5

Soil Component Name: Nimmo

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 3.6
2	5 inches	31 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 3.6
3	31 inches	85 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 3.6

### Soil Map ID: 6

Soil Component Name: Dragston

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 4.5
2	5 inches	40 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 4.5
3	40 inches	85 inches	fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6.5 Min: 4.5

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40001204166	0 - 1/8 Mile ESE
B5	USGS40001204173	1/4 - 1/2 Mile NW
B6	USGS40001204005	1/4 - 1/2 Mile WNW
B8	USGS40001204172	1/4 - 1/2 Mile WNW
9	USGS40001204170	1/4 - 1/2 Mile ENE
11	USGS40001204176	1/2 - 1 Mile WNW
12	USGS40001204183	1/2 - 1 Mile NW
13	USGS40001204143	1/2 - 1 Mile SW
C14	USGS40001204184	1/2 - 1 Mile NW
C15	USGS40001204185	1/2 - 1 Mile NW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

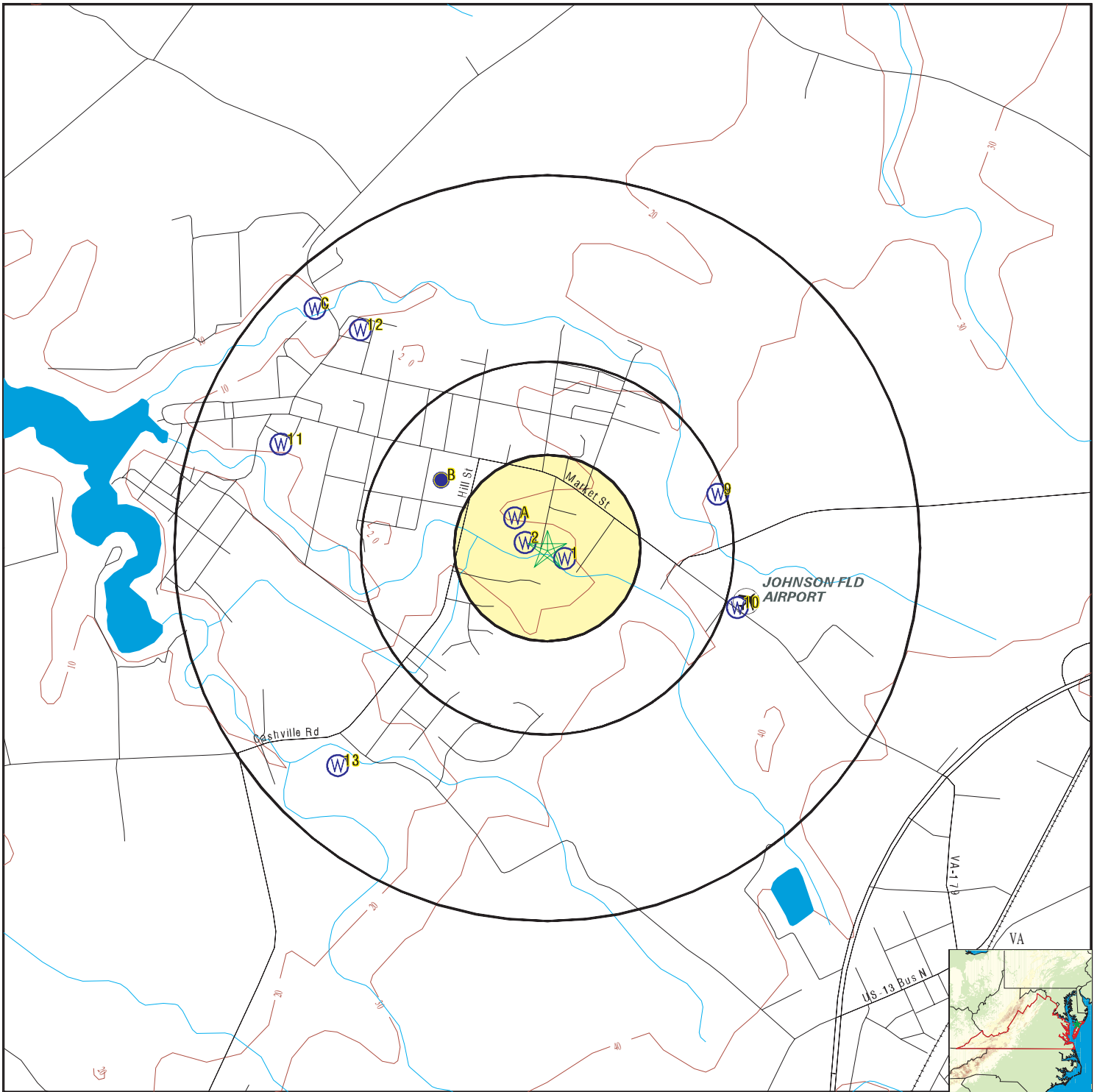
MAP ID	WELL ID	LOCATION FROM TP
B7	VA3001620	1/4 - 1/2 Mile NW

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

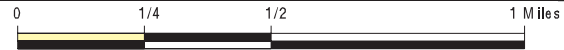
## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	VA6000000000950	0 - 1/8 Mile WNW
A3	VA6000000000952	0 - 1/8 Mile NNW
A4	VA6000000000951	1/8 - 1/4 Mile WNW
10	VA6000000000953	1/2 - 1 Mile ESE

# PHYSICAL SETTING SOURCE MAP - 7025287.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock VA 23417  
 LAT/LONG: 37.706922 / 75.736337

CLIENT: AECOM  
 CONTACT: Justin Derato  
 INQUIRY #: 7025287.2s  
 DATE: June 21, 2022 11:14 am

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**ESE**  
**0 - 1/8 Mile**  
**Higher**

**FED USGS      USGS40001204166**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 48	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Chesapeake Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	160	Well Hole Depth Units:	ft

**2**  
**WNW**  
**0 - 1/8 Mile**  
**Higher**

**VA WELLS      VA6000000000950**

TINWSF:	2681855	PWS ID:	3001620
System Name:	ONANCOCK, TOWN OF	Type:	Well
Facility Name:	WELL NO. 7	Fed Primary Src Class:	Groundwater
PWS Fed Class:	Community	Population Served:	1525
Max Production:	300000 GPD	Avg Daily Production:	185297 GPD

**A3**  
**NNW**  
**0 - 1/8 Mile**  
**Higher**

**VA WELLS      VA6000000000952**

TINWSF:	2681857	PWS ID:	3001620
System Name:	ONANCOCK, TOWN OF	Type:	Well
Facility Name:	WELL NO. 9	Fed Primary Src Class:	Groundwater
PWS Fed Class:	Community	Population Served:	1525
Max Production:	300000 GPD	Avg Daily Production:	185297 GPD

**A4**  
**WNW**  
**1/8 - 1/4 Mile**  
**Higher**

**VA WELLS      VA6000000000951**

TINWSF:	2681856	PWS ID:	3001620
System Name:	ONANCOCK, TOWN OF	Type:	Well
Facility Name:	WELL NO. 8	Fed Primary Src Class:	Groundwater
PWS Fed Class:	Community	Population Served:	1525
Max Production:	300000 GPD	Avg Daily Production:	185297 GPD



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B5**  
**NW**  
 1/4 - 1/2 Mile  
 Higher

**FED USGS      USGS40001204173**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 35	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

**B6**  
**WNW**  
 1/4 - 1/2 Mile  
 Higher

**FED USGS      USGS40001204005**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 17	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Chesapeake Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	188	Well Depth Units:	ft
Well Hole Depth:	282	Well Hole Depth Units:	ft

**B7**  
**NW**  
 1/4 - 1/2 Mile  
 Higher

**FRDS PWS      VA3001620**

Epa region:	03	State:	VA
Pwsid:	VA3001620	Pwsname:	ONANCOCK, TOWN OF
Cityserved:	Not Reported	Stateserved:	VA
Zipserved:	Not Reported	Fipscounty:	51001
Status:	Active	Retpopsrvd:	1525
Pwssvconn:	720	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	ROBINETT, THOMAS R.	Contactorgname:	ROBINETT, THOMAS R.
Contactphone:	757-787-3363	Contactaddress1:	15 North Street
Contactaddress2:	Not Reported	Contactcity:	ONANCOCK
Contactstate:	VA	Contactzip:	23417
Pwsactivitycode:	A		
Pwsid:	VA3001620	Facid:	33984
Facname:	FLUORIDE	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	VA3001620	Facid:	33985
Facname:	CHLORINATION	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	VA3001620	Facid:	5331
Facname:	JUSTIS ST. CHLORINATION FACILITY		
Factype:	Treatment_plant	Facactivitycode:	I
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
PWS ID:	VA3001620	PWS name:	TOWN OF ONANCOCK
Address:	STEVE THOMAS - PUBLIC WORKS		
Care of:	Not Reported	City:	ONANCOCK
State:	VA	Zip:	23417
Owner:	TOWN OF ONANCOCK	Source code:	Ground water
Population:	1475		
PWS ID:	VA3001620	PWS type:	System Owner/Responsible Party
PWS name:	TOWN OF ONANCOCK	PWS address:	Not Reported
PWS city:	ONANCOCK	PWS state:	VA
PWS zip:	23417	PWS name:	ONANCOCK, TOWN OF
PWS type code:	C	Retail population served:	1525
Contact:	SCOTT, SUSAN DEMARINO	Contact address:	15 NORTH STREET
Contact address:	ONANCOCK	Contact city:	VA
Contact state:	23	Contact zip:	757-787-33
Contact telephone:	Not Reported		
County:	ACCOMACK	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	HYPOCHLORINATION, POST
Population:	1475		
PWS ID:	VA3001620	Activity status:	Active
Date system activated:	7612	Date system deactivated:	Not Reported
Retail population:	00001475	System name:	TOWN OF ONANCOCK
System address:	Not Reported	System address:	STEVE THOMAS - PUBLIC WORKS
System city:	ONANCOCK	System state:	VA
System zip:	23417		
County FIPS:	001	City served:	ACCOMACK
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	374235	Longitude:	0754430
Latitude:	374235	Longitude:	0754435
Latitude:	374235	Longitude:	0754430
Latitude:	374245	Longitude:	0754505
Latitude:	374245	Longitude:	0754505
State:	VA	Latitude degrees:	37
Latitude minutes:	42	Latitude seconds:	35.0000
Longitude degrees:	75	Longitude minutes:	44
Longitude seconds:	30.0000		
State:	VA	Latitude degrees:	37
Latitude minutes:	42	Latitude seconds:	35.0000
Longitude degrees:	75	Longitude minutes:	44
Longitude seconds:	35.0000		
State:	VA	Latitude degrees:	37
Latitude minutes:	42	Latitude seconds:	45.0000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longitude degrees:	75	Longitude minutes:	45
Longitude seconds:	5.0000		
Violation id:	3791508	Orig code:	S
State:	VA	Violation Year:	2007
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2007
Cmp edt:	11/30/2007		
Violation ID:	3791508	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/21/2007
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	3791508	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	06/12/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3791508	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	01/08/2008
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	3791508	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	12/21/2007
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal
PWS name:	ONANCOCK, TOWN OF	Population served:	1525
PWS type code:	C	Violation ID:	3791508
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	1/8/2008 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		
PWS name:	ONANCOCK, TOWN OF	Population served:	1525
PWS type code:	C	Violation ID:	3791508
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	12/21/2007 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	ONANCOCK, TOWN OF	Population served:	1525
PWS type code:	C	Violation ID:	3791508
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	12/21/2007 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		
PWS name:	ONANCOCK, TOWN OF	Population served:	1525
PWS type code:	C	Violation ID:	3791508
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	11/1/2007 0:00:00	Compliance end date:	11/30/2007 0:00:00
Enforcement date:	6/12/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B8**  
**WNW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40001204172**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 9	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Chesapeake Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	159	Well Depth Units:	ft
Well Hole Depth:	165	Well Hole Depth Units:	ft

**9**  
**ENE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40001204170**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 32	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	52	Well Depth Units:	ft
Well Hole Depth:	52	Well Hole Depth Units:	ft

**10**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**VA WELLS      VA6000000000953**

TINWSF:	2664639	PWS ID:	3001625
System Name:	ESRHS CORPORATE OFFICE	Type:	Well
Facility Name:	WELL	Fed Primary Src Class:	Groundwater
PWS Fed Class:	Non-Transient Non-Community		
Population Served:	33	Max Production:	3000 GPD
Avg Daily Production:	470 GPD		

**11**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40001204176**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 49	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Chesapeake Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth:	147	Well Depth Units:	ft
Well Hole Depth:	147	Well Hole Depth Units:	ft

**12  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS    USGS40001204183**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 3	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	486	Well Depth Units:	ft
Well Hole Depth:	486	Well Hole Depth Units:	ft

**13  
SW  
1/2 - 1 Mile  
Lower**

**FED USGS    USGS40001204143**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 54	Type:	Well
Description:	Not Reported	HUC:	02080109
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Chesapeake Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	160	Well Hole Depth Units:	ft

**C14  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS    USGS40001204184**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 36	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**C15**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40001204185**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	65K 37	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	183	Well Depth Units:	ft
Well Hole Depth:	183	Well Hole Depth Units:	ft

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 23417

Number of sites tested: 4.

Maximum Radon Level: 1.1 pCi/L.

Minimum Radon Level: 0.6 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
4 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

---

Federal EPA Radon Zone for ACCOMACK County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Virginia Public Water Supplies

Source: Department of Health, Office of Water Programs

Telephone: 804-786-1756

## OTHER STATE DATABASE INFORMATION

#### Virginia Oil and Gas Wells

Source: Department of Mines, Minerals and Energy

Telephone: 804-692-3200

A listing of oil and gas well locations.

### RADON

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

#### EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA

Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Appendix B  
Regulatory Agency Files

## Poudel, Agrima

---

**From:** FOIA, TRO <trofoias@deq.virginia.gov>  
**Sent:** Tuesday, June 21, 2022 9:38 AM  
**To:** Derato, Justin  
**Subject:** [EXTERNAL] FOIA #22-1147 Request for additional information  
**Attachments:** FOIA #22-1147.pdf

Good morning,

We are unable to perform a records search based on the information provided. We have records based on addresses, facility ID, incident ID, and permit number; we cannot perform a records search using parcels, tax ID, etc.

Please let me know if you have additional information to provide in order for DEQ to perform a records search.

Thank you

**If you have questions or concerns regarding TRO FOIA requests/responses, please email [trofoias@deq.virginia.gov](mailto:trofoias@deq.virginia.gov).**

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

**From:** DEQ Website <[DEQCommunications@deq.virginia.gov](mailto:DEQCommunications@deq.virginia.gov)>  
**Date:** Tue, Jun 21, 2022 at 8:53 AM  
**Subject:** \*NEW SUBMISSION\* Freedom of Information Act Request  
**To:** [trofoias@deq.virginia.gov](mailto:trofoias@deq.virginia.gov) <[trofoias@deq.virginia.gov](mailto:trofoias@deq.virginia.gov)>

### Freedom of Information Act Request

**Submission #:** 1755707  
**IP Address:** 165.1.200.173  
**Submission Date:** 06/21/2022  
**Survey Time:** 22 minutes, 46 seconds

You have a new online form submission. To download a copy in PDF format, please click [here](#).

Note: a download will promptly begin but may take up to a few minutes to complete pending the overall submission size.

Thank you,  
**Virginia DEQ**

---

This is an automated message generated by Granicus. Please do not reply directly to this email.

--

Did you know the information you are looking for may already be online? We have compiled a list of the most frequently requested FOIA items. Please take a moment to review our [online resources](#).

## Request submitted by:

**\* Name**

Justin Derato

**\* Date**

06/21/2022

**\* I am a Virginia resident**

No

**\* Email**

justin.derato@aecom.com

**Phone Number**

(301) 616-0158

---

## Information Requested

Please provide past history and current usage of property. Any information is helpful (*Example: private residence, undeveloped land, current operating business, former business, industrial property, etc*).

**\* Please be as specific as possible in describing the information you are requesting.**

As part of the due diligence effort, I am requesting, under the FOIA, information from your records regarding environmental compliance issues, citations, and/or violations that have been assessed against the listed facility. We are interested in compliance issues, environmental notices and violations, water quality degradation, chemical or petroleum spills, leaking underground storage tanks or transformers, dumping of any kind, or other issues that may have impacted the environment or property.

---

Read-Only Content

### Facility

**Facility Name (if known)**

\*\*SKIPPED\*\*

**Former Name/Owner (if known)**

Hampton Roads Sanitation District

**Full Address**

9524 T-681

Franktown Virginia 23354

**Additional Information**

Site is unaddressed as Parcel #: 21A1-A-46A

**\* What date range is this requested for?**

Last 5 years

**\* Add another facility?**

Yes

### Facility 2

**Facility 2 Name (if known)**

Sewer Pump Station

**Former Facility 2 Name/Owner (if known)**

EASTERN SHORE COALITION AGAINST DOME

Full Address 2  
Hartman Ave  
Onancock Virginia 23417

**Additional Facility 2 Information**

Site Parcel Number 85A3-A-6. Site is comprised of a sanitary sewer pump station on the wooded portion of the parcel.

Add an additional facility?  
Yes

**Facility 3**

**Facility 3 Name (if known)**

Vacant Lot

**Former Facility 3 Name/Owner (if known)**

Town of Exmore

Full Address 3  
Carolyn Ave  
Exmore Virginia 23350

**Additional Facility 3 Information**

Site Parcel Numbers 10A2-3-9 and 10A2-3-10. Site is comprised of a vacant lot owned by the Town of Exmore.

---

## Where do I send my request?

Please submit your request to the regional office that oversees the facility. Statewide requests should be sent to **Central Office**.

- Select **Blue Ridge Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Alleghany, Amherst, Appomattox, Bedford, Botetourt, Campbell, Charlotte, Craig, Floyd, Franklin, Giles, Halifax, Henry, Montgomery, Patrick, Pittsylvania, Pulaski, and Roanoke
  - ◊ *Cities:* Bedford, Clifton Forge, Danville, Covington, Lynchburg, Martinsville, Radford, Roanoke and Salem
  
- Select **Northern Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania, and Stafford
  - ◊ *Cities:* Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas and Manassas Park
  
- Select **Piedmont Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Amelia, Brunswick, Buckingham, Charles City, Chesterfield, Cumberland, Dinwiddie, Essex, Gloucester, Goochland, Greenville, Hanover, Henrico, King and Queen, King William, Lancaster, Lunenburg, Mathews, Mecklenburg, Middlesex, New Kent, Northumberland, Nottoway, Powhatan, Prince Edward, Prince George, Richmond, Surry, Sussex, and Westmoreland
  - ◊ *Cities:* Colonial Heights, Emporia, Hopewell, Petersburg, and Richmond
  
- Select **Southwest Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise, and Wythe
  - ◊ *Cities:* Bristol, Galax and Norton
  
- Select **Tidewater Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Accomack, Isle of Wight, James City, Northampton, Southampton and York
  - ◊ *Cities:* Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg
  
- Select **Valley Regional Office** if the facility is within the following counties or cities:
  - ◊ *Counties:* Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah, and Warren
  - ◊ *Cities:* Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro, and Winchester

For Commonwealth-wide records, please select **Central Office**.

\* **Regional Office**  
Tidewater Regional Office

## **Poudel, Agrima**

---

**From:** Accomack County FOIA Requests <FOIA@co.accomack.va.us>  
**Sent:** Friday, June 24, 2022 12:41 PM  
**To:** Derato, Justin; Accomack County FOIA Requests  
**Subject:** [EXTERNAL] RE: Accomack Records Request

Good afternoon.

We have no record of any compliance issues, environmental notices and violations, water quality degradation, chemical or petroleum spills, leaking underground storage tanks and/or transformers, dumping of any kind, or other issues that may have impacted the environment on the subject property, on Hartman Avenue.

I will note that the County does not handle Zoning for the Town of Onancock, which the site is located within the incorporated limits of, so I would recommend that you also check with the Town if you have not already done so.

Jessica Taylor Hargis  
Executive Assistant  
Accomack County Administrator's Office  
23296 Courthouse Avenue – Room 203 | P.O. Box 388 | Accomac, VA 23301  
Office: (757) 787-5700 | [Email: jessicahargis@co.accomack.va.us](mailto:jessicahargis@co.accomack.va.us)  
[AccoMap](#) | [County Ordinances](#) | [BoardDocs](#)

---

**From:** Derato, Justin <Justin.Derato@aecom.com>  
**Sent:** Tuesday, June 21, 2022 9:24 AM  
**To:** Accomack County FOIA Requests <FOIA@co.accomack.va.us>  
**Subject:** Accomack Records Request

As part of the due diligence effort, I am requesting, under the Freedom of Information Act (FOIA), information from your records regarding environmental compliance issues, citations, and/or violations that have been assessed against the listed facility and adjacent properties. I am particularly interested in compliance issues, environmental notices and violations, water quality degradation, chemical or petroleum spills, leaking underground storage tanks and/or transformers, dumping of any kind, or other issues that may have impacted the environment on the subject property.

**Subject Property 1: Hartman Avenue, Onancock, VA 23417 (Parcel Number: 85A3-A-6) – Eastern Shore Coalition Against Dome, Pump Station/vacant lot**

**Site is comprised of an old sewer pump station and a wooded vacant lot on the southern portion of the subject parcel.**

Thank you,  
Justin

Justin Derato



Environmental Scientist  
Subsurface Investigation and Due Diligence  
M +1-301-616-0158  
[justin.derato@aecom.com](mailto:justin.derato@aecom.com)

[Click here to connect with me on LinkedIn](#)

**AECOM**

12420 Milestone Center Drive, Suite 150  
Germantown, MD 20876, USA  
T +1-301-250-2934  
[aecom.com](http://aecom.com)

**Delivering a better world**

[LinkedIn](#) | [Twitter](#) | [Facebook](#) | [Instagram](#)

## Poudel, Agrima

---

**From:** Matt Spuck <matt.spuck@onancock.com>  
**Sent:** Friday, July 8, 2022 8:47 AM  
**To:** Poudel, Agrima  
**Subject:** [EXTERNAL] RE: FOIA Request

This pumping station has been in place for over 15 years. There have never been any environmental issues, fines, or leaks. Pumping stations do not use chemicals, and therefore no spills are possible.

The system is being rebuilt to allow wider community access to the wastewater treatment facility. When construction is complete, the pump station will be decommissioned and properly disposed.



**Matt Spuck**  
Town Manager

t: 757-787-3363

e: [matt.spuck@onancock.com](mailto:matt.spuck@onancock.com) | w: [www.onancock.com](http://www.onancock.com)

a: 15 North Street, Onancock, 23417

---

**From:** Poudel, Agrima <Agrima.Poudel@aecom.com>  
**Sent:** Thursday, July 7, 2022 3:30 PM  
**To:** Matt Spuck <matt.spuck@onancock.com>  
**Subject:** FOIA Request

As part of the due diligence effort, I am requesting, under the Freedom of Information Act (FOIA), information from your records regarding environmental compliance issues, citations, and/or violations that have been assessed against the listed facility and adjacent properties. I am particularly interested in compliance issues, environmental notices and violations, water quality degradation, chemical or petroleum spills, leaking underground storage tanks and/or transformers, dumping of any kind, or other issues that may have impacted the environment on the subject property.

**Subject Property 1: Hartman Avenue, Onancock, VA 23417 (Parcel Number: 85A3-A-6) – Eastern Shore Coalition Against Dome, Pump Station/vacant lot**

**Site is comprised of an old sewer pump station and a wooded vacant lot on the southern portion of the subject parcel.**

Thank you,  
Justin

**Agrima Poudel**  
She/Her

Environmental Scientist II, EHS + AIR  
M +1 571-296-9547  
[agrима.poudel@aecom.com](mailto:agrима.poudel@aecom.com)

[Click here to connect with me on LinkedIn](#)

**AECOM**  
[aecom.com](http://aecom.com)

**Delivering a better world**

[LinkedIn](#) | [Twitter](#) | [Facebook](#) | [Instagram](#)

Appendix C  
Historical Research Documents



## **Hartman Ave Pump Station**

Hartman Ave

Onancock, VA 23417

Inquiry Number: 7025287.8

June 22, 2022

# The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

06/22/22

**Site Name:**

Hartman Ave Pump Station  
Hartman Ave  
Onancock, VA 23417  
EDR Inquiry # 7025287.8

**Client Name:**

AECOM  
12420 Milestone Center Drive  
Germantown, MD 20876-0000  
Contact: Justin Derato



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

## Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2000	1"=500'	Flight Date: March 24, 2000	USGS
1995	1"=500'	Flight Date: October 21, 1995	USGS
1994	1"=500'	Acquisition Date: March 20, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: March 23, 1990	USGS
1973	1"=500'	Flight Date: April 01, 1973	USGS
1959	1"=500'	Flight Date: December 10, 1959	USGS

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.





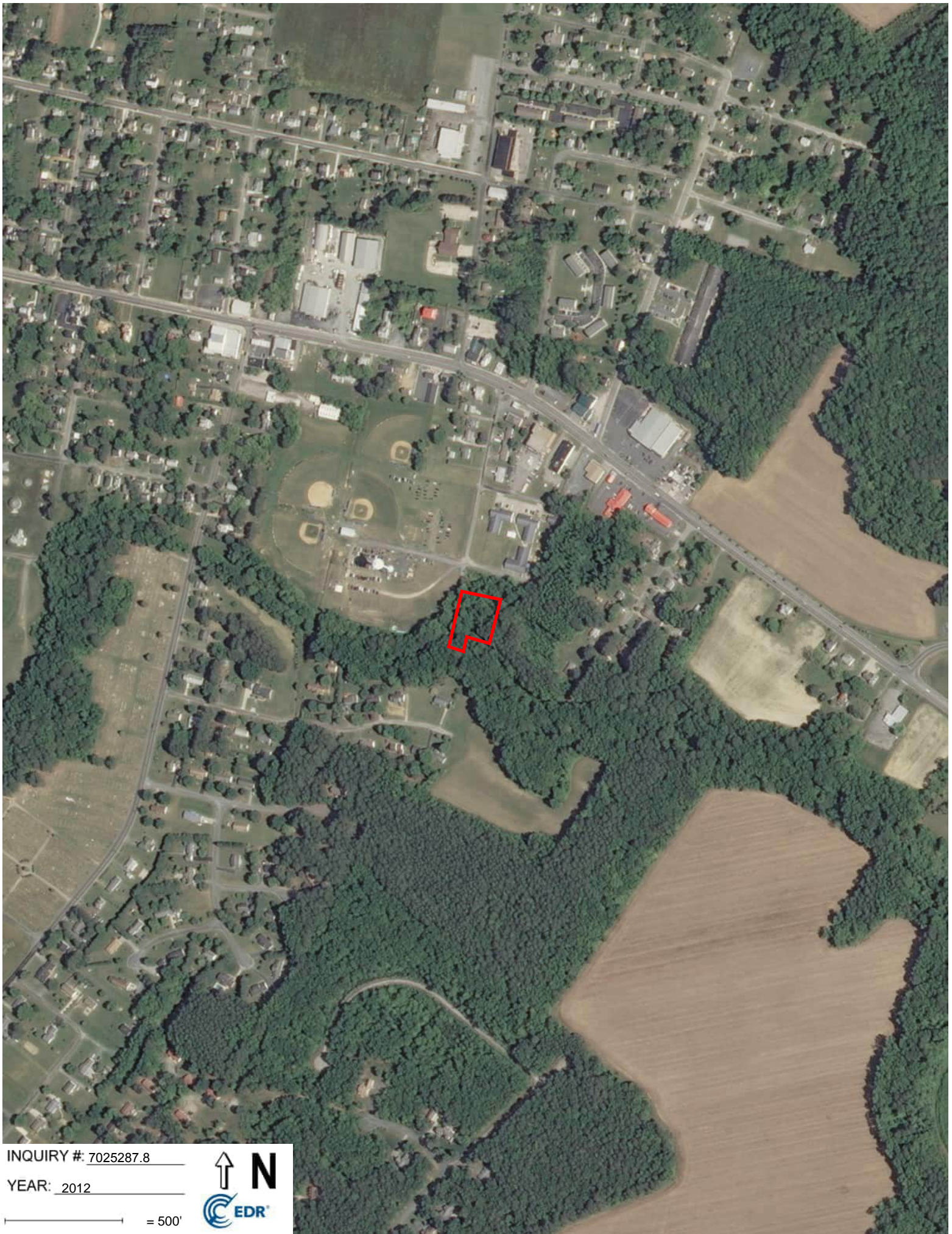
INQUIRY #: 7025287.8

YEAR: 2016

— = 500'







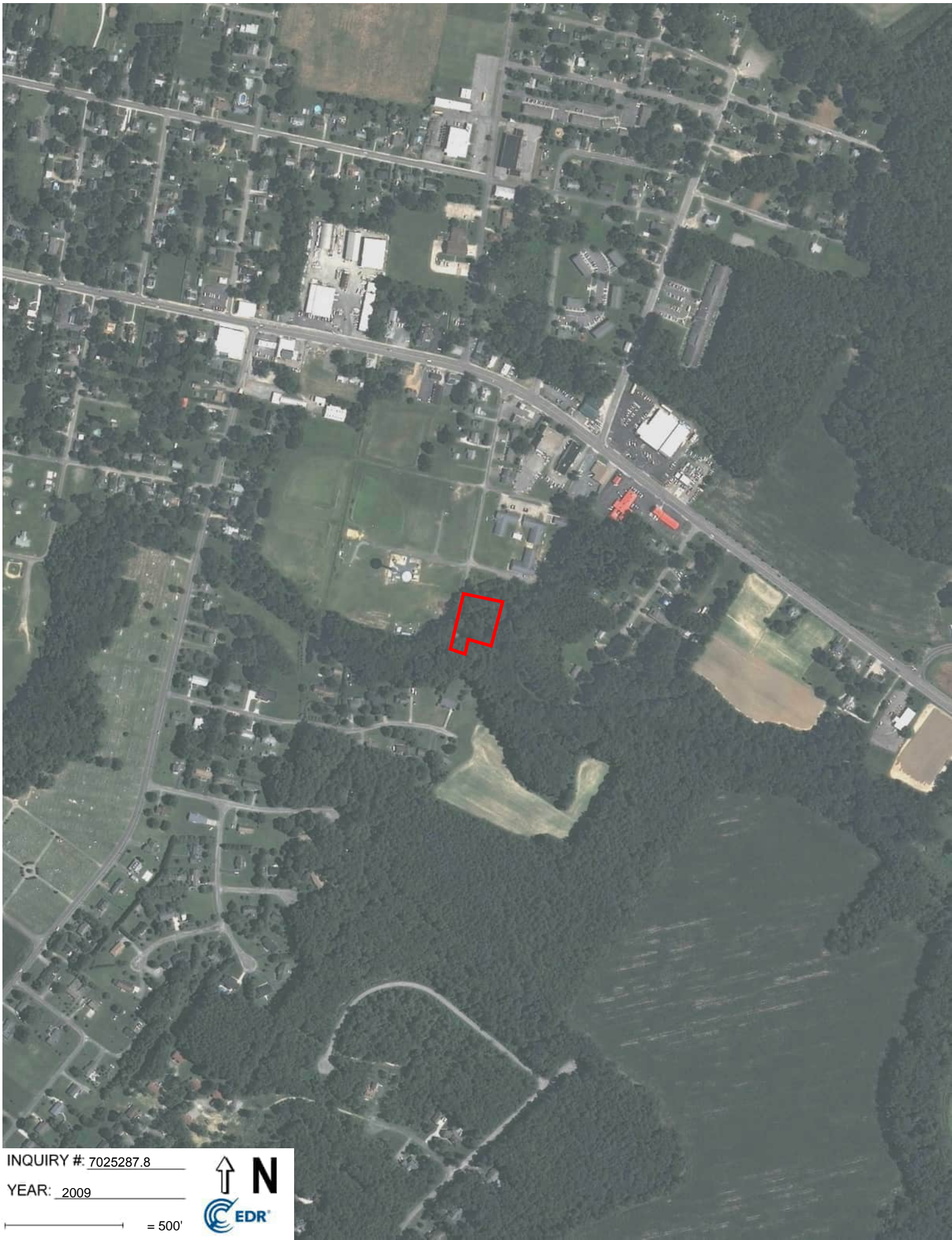
INQUIRY # 7025287.8

YEAR: 2012

— = 500'







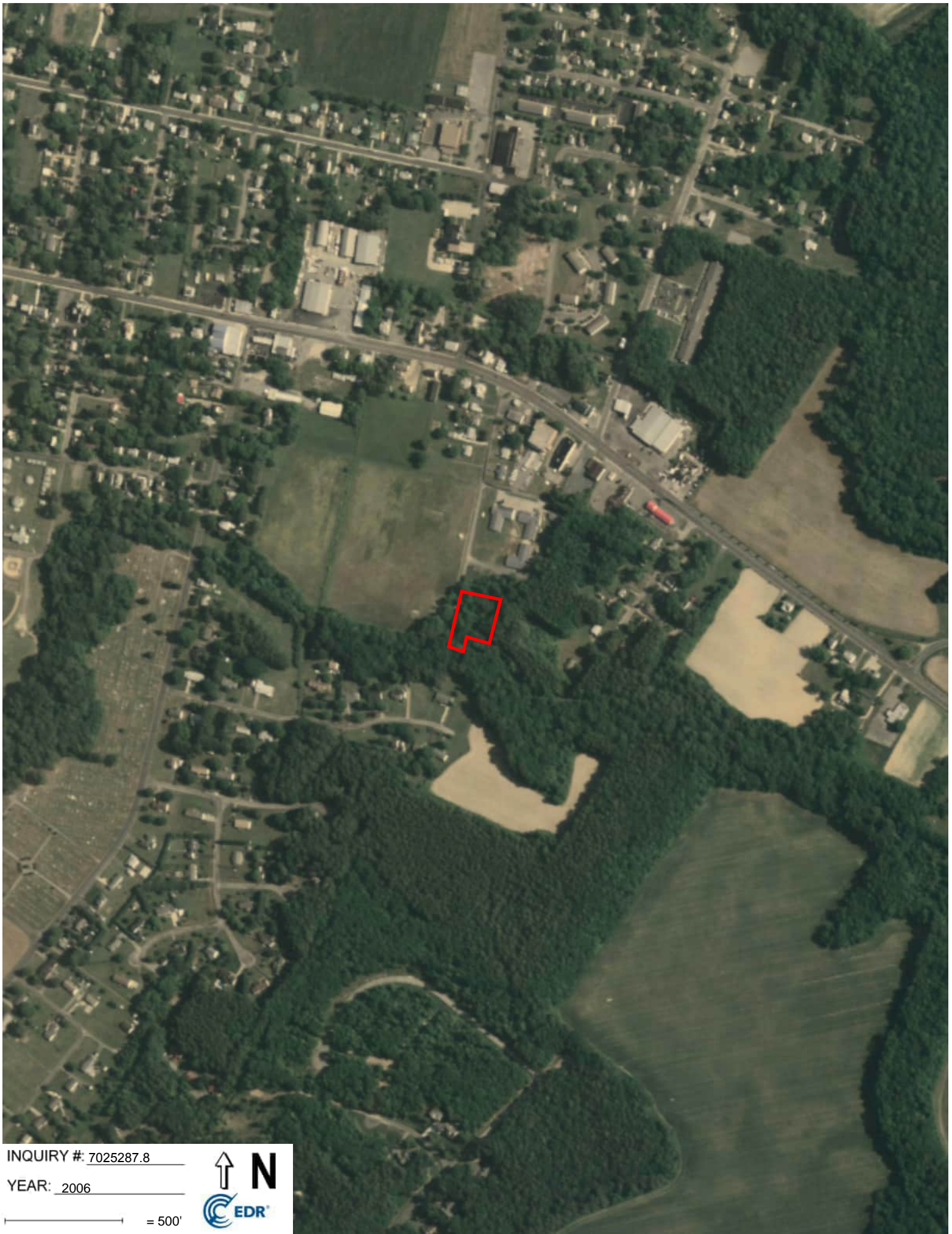
INQUIRY #: 7025287.8

YEAR: 2009

— = 500'







INQUIRY #: 7025287.8

YEAR: 2006

— = 500'





INQUIRY #: 7025287.8

YEAR: 2000

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.





INQUIRY #: 7025287.8

YEAR: 1995

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.





INQUIRY #: 7025287.8

YEAR: 1994

— = 500'







INQUIRY #: 7025287.8

YEAR: 1990

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7025287.8

YEAR: 1973

 = 500'







INQUIRY #: 7025287.8

YEAR: 1959

— = 500'





Hartman Ave Pump Station

Hartman Ave

Onancock, VA 23417

Inquiry Number: 7025287.4

June 21, 2022

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

06/21/22

**Site Name:**

Hartman Ave Pump Station  
Hartman Ave  
Onancock, VA 23417  
EDR Inquiry # 7025287.4

**Client Name:**

AECOM  
12420 Milestone Center Drive  
Germantown, MD 20876-0000  
Contact: Justin Derato



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by AECOM were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:**

**Coordinates:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	37.706922 37° 42' 25" North
<b>Project:</b>	Hartman Ave Pump Station-HF	<b>Longitude:</b>	-75.736337 -75° 44' 11" West
		<b>UTM Zone:</b>	Zone 18 North
		<b>UTM X Meters:</b>	435094.69
		<b>UTM Y Meters:</b>	4173553.31
		<b>Elevation:</b>	15.50' above sea level

**Maps Provided:**

2019	1931
2016	
2013	
1979	
1978	
1968	
1957	
1935	

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2019 Source Sheets



Accomac  
2019  
7.5-minute, 24000



Pungoteague  
2019  
7.5-minute, 24000

### 2016 Source Sheets



Accomac  
2016  
7.5-minute, 24000



Pungoteague  
2016  
7.5-minute, 24000

### 2013 Source Sheets



Accomac  
2013  
7.5-minute, 24000



Pungoteague  
2013  
7.5-minute, 24000

### 1979 Source Sheets



Accomac  
1979  
7.5-minute, 24000  
Aerial Photo Revised 1977

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1978 Source Sheets

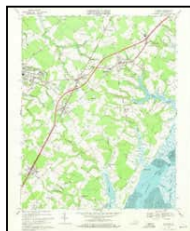


Accomac  
1978  
7.5-minute, 24000  
Aerial Photo Revised 1978

### 1968 Source Sheets



Pungoteague  
1968  
7.5-minute, 24000  
Aerial Photo Revised 1967



Accomac  
1968  
7.5-minute, 24000  
Aerial Photo Revised 1967

### 1957 Source Sheets



Accomac  
1957  
7.5-minute, 24000  
Aerial Photo Revised 1955

### 1935 Source Sheets



Accomac  
1935  
15-minute, 62500

## ***Topo Sheet Key***

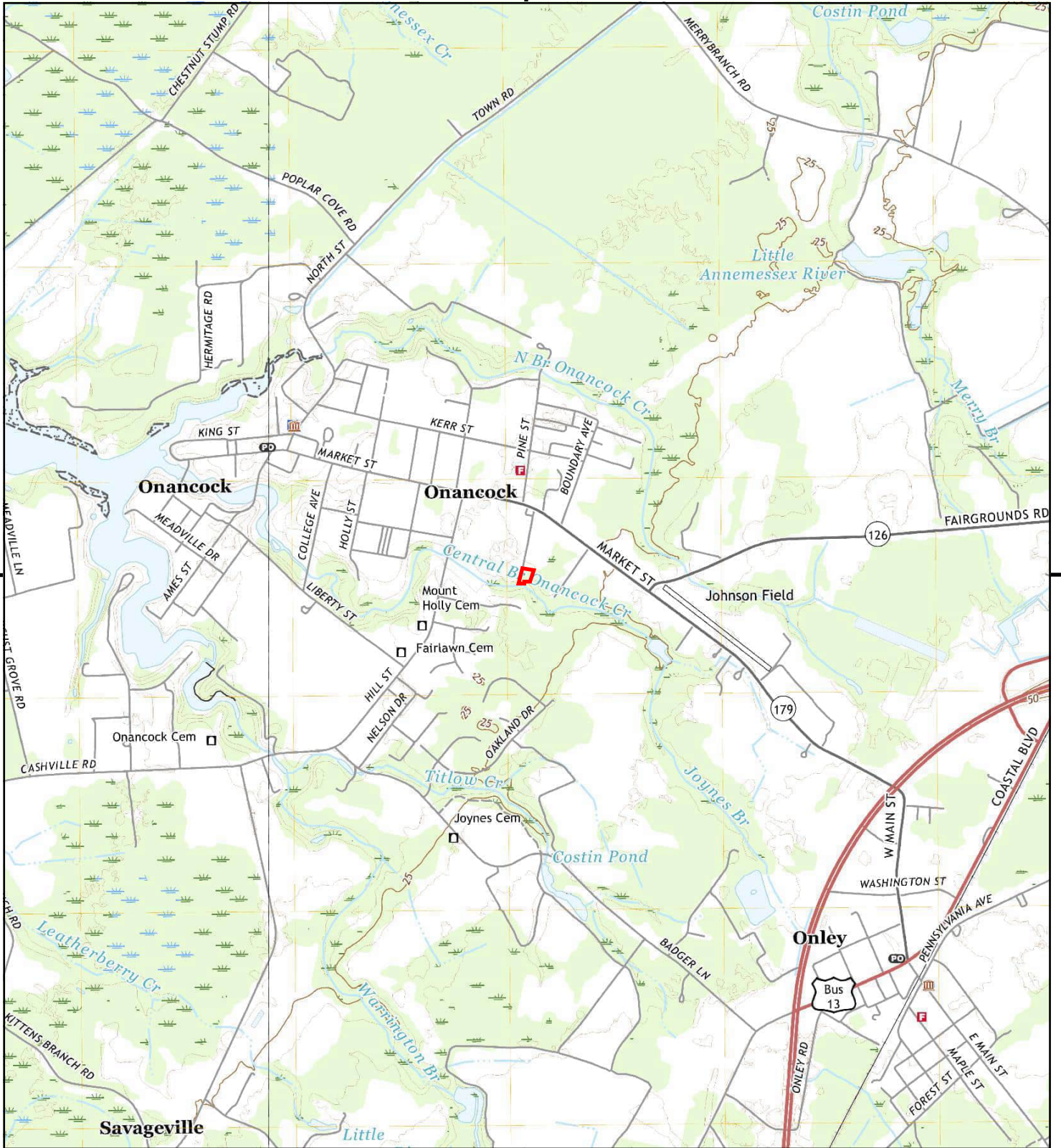
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **1931 Source Sheets**

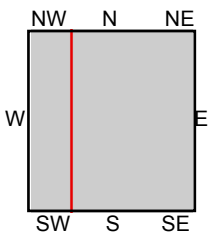


Accomac  
1931  
15-minute, 48000





This report includes information from the following map sheet(s).

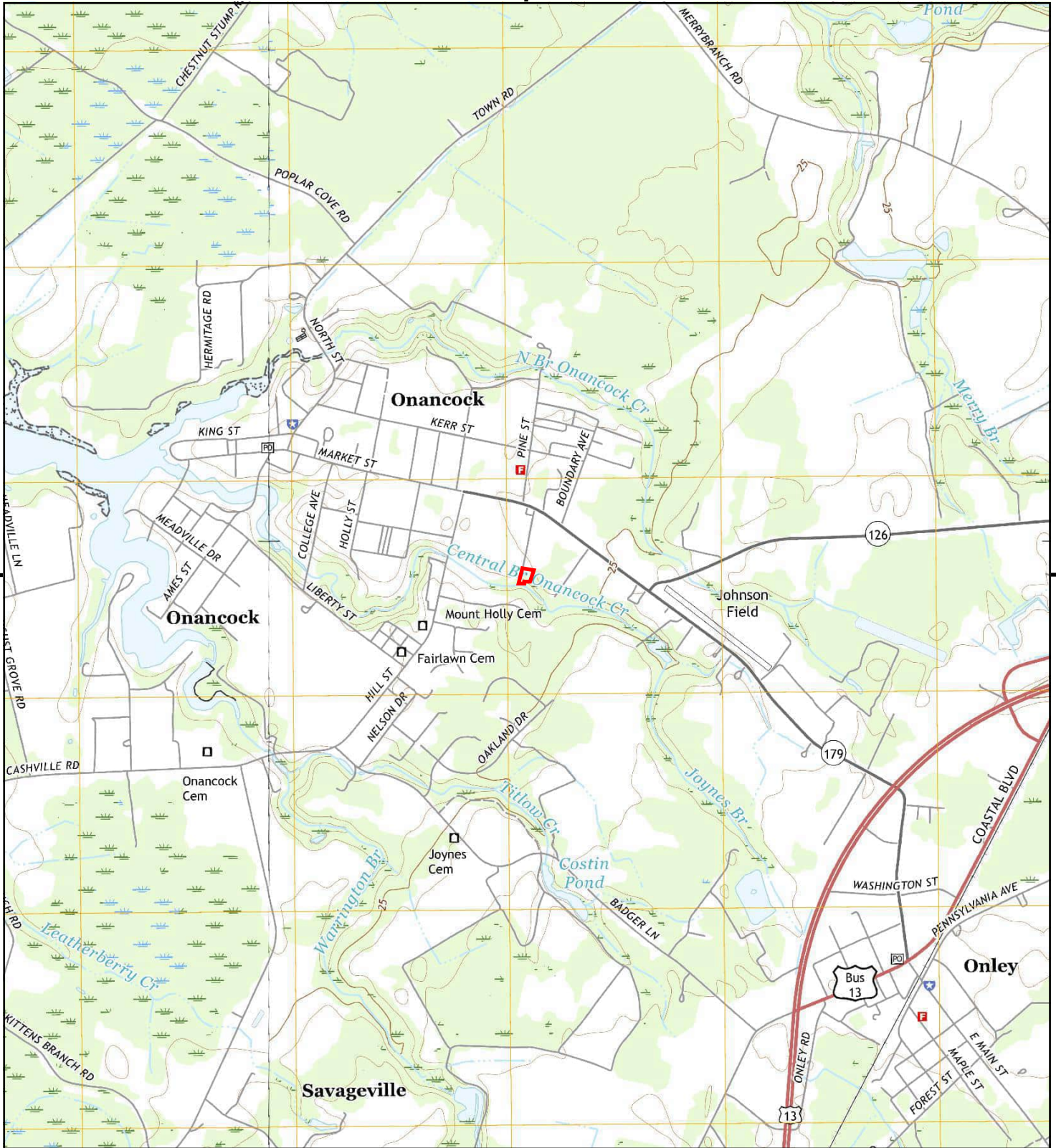


TP, Accomac, 2019, 7.5-minute  
W, Pungoteague, 2019, 7.5-minute

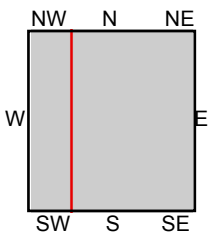
**SITE NAME:** Hartman Ave Pump Station  
**ADDRESS:** Hartman Ave  
Onancock, VA 23417  
**CLIENT:** AECOM







This report includes information from the following map sheet(s).

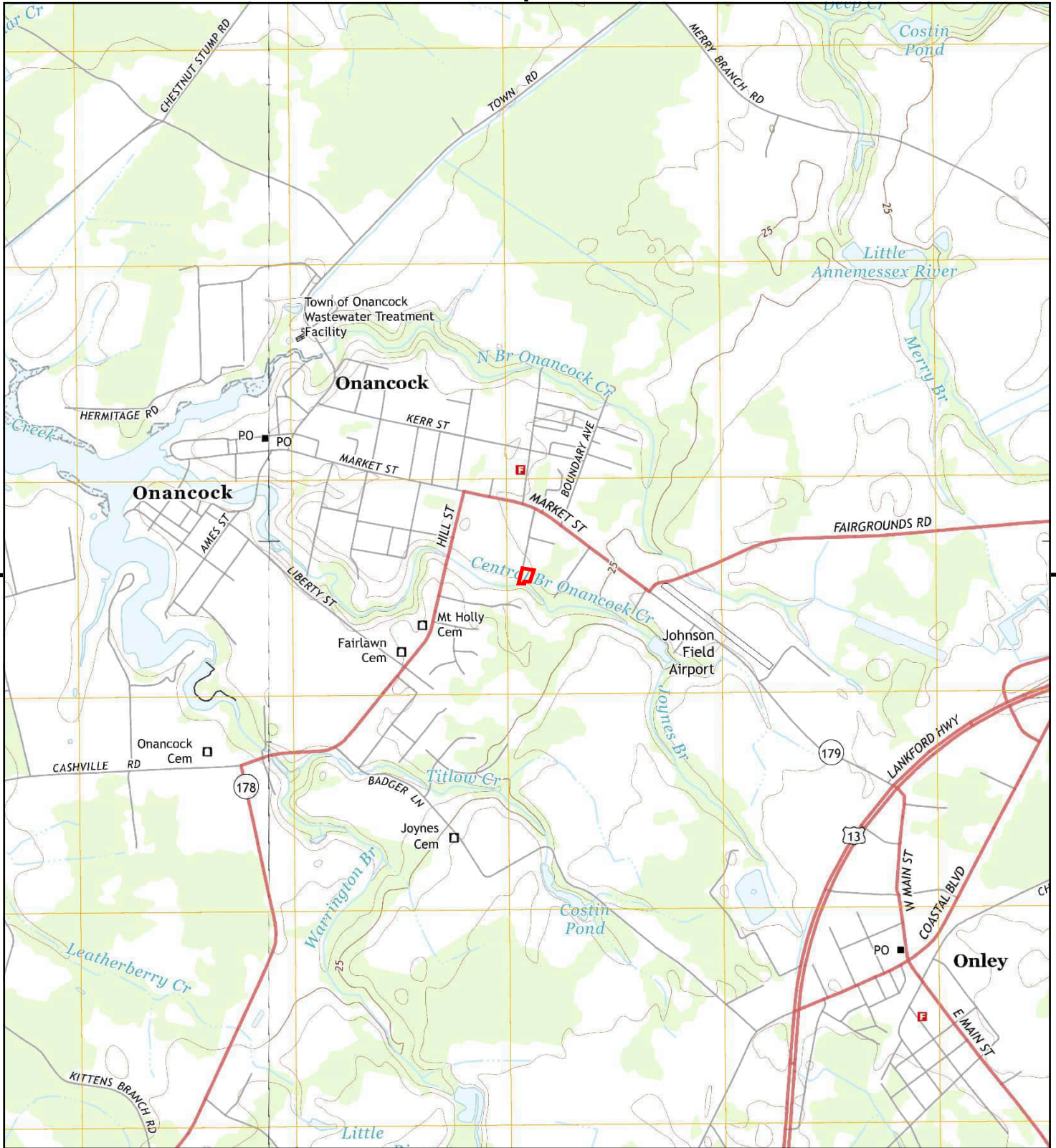


TP, Accomac, 2016, 7.5-minute  
 W, Pungoteague, 2016, 7.5-minute

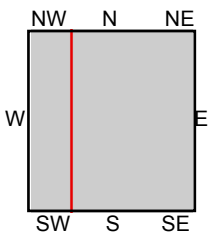
**SITE NAME:** Hartman Ave Pump Station  
**ADDRESS:** Hartman Ave  
 Onancock, VA 23417  
**CLIENT:** AECOM







This report includes information from the following map sheet(s).

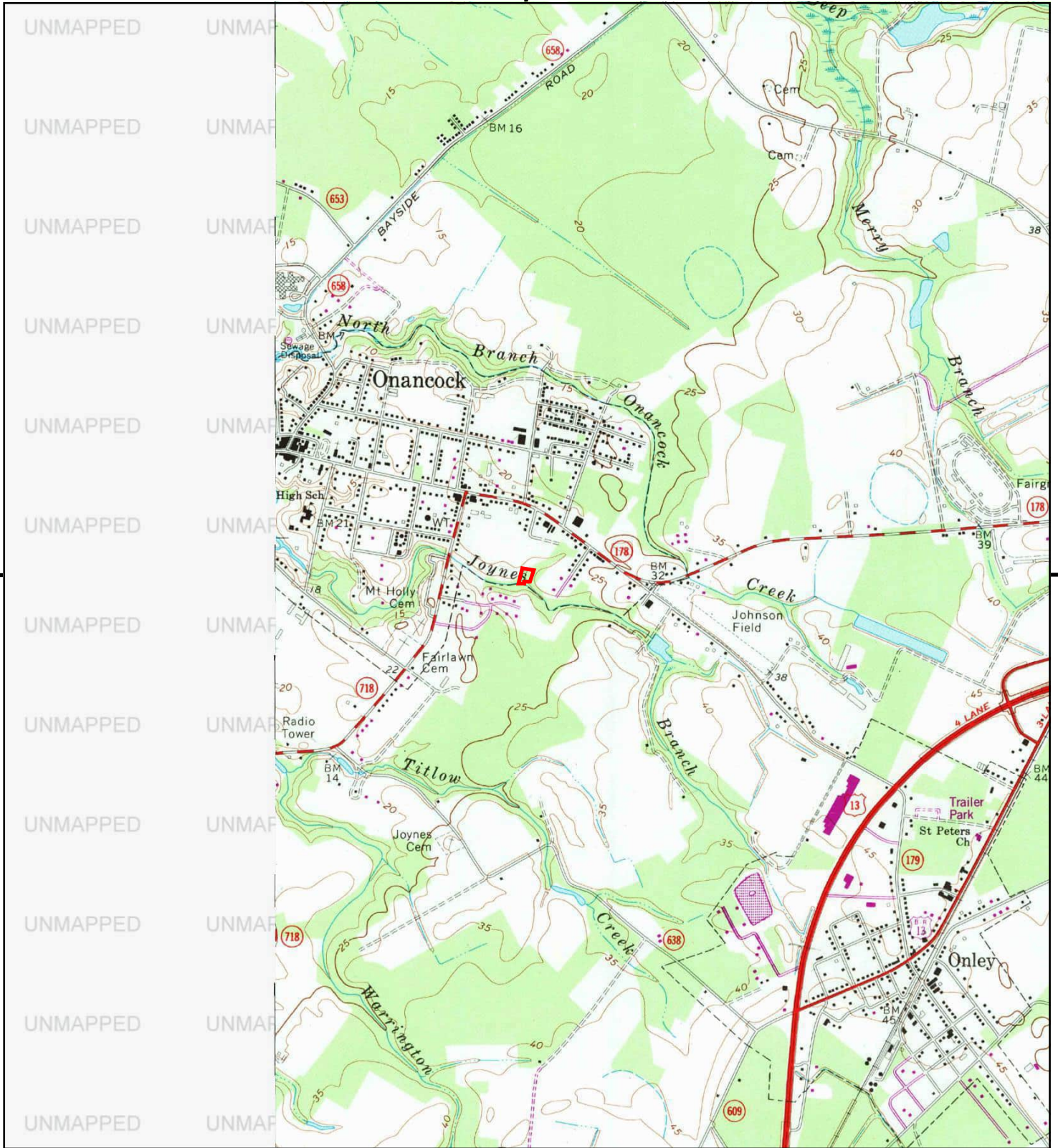


TP, Accomac, 2013, 7.5-minute  
 W, Pungoteague, 2013, 7.5-minute

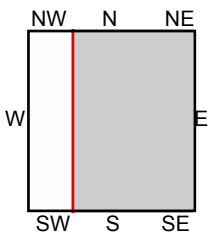
**SITE NAME:** Hartman Ave Pump Station  
**ADDRESS:** Hartman Ave  
 Onancock, VA 23417  
**CLIENT:** AECOM







This report includes information from the following map sheet(s).

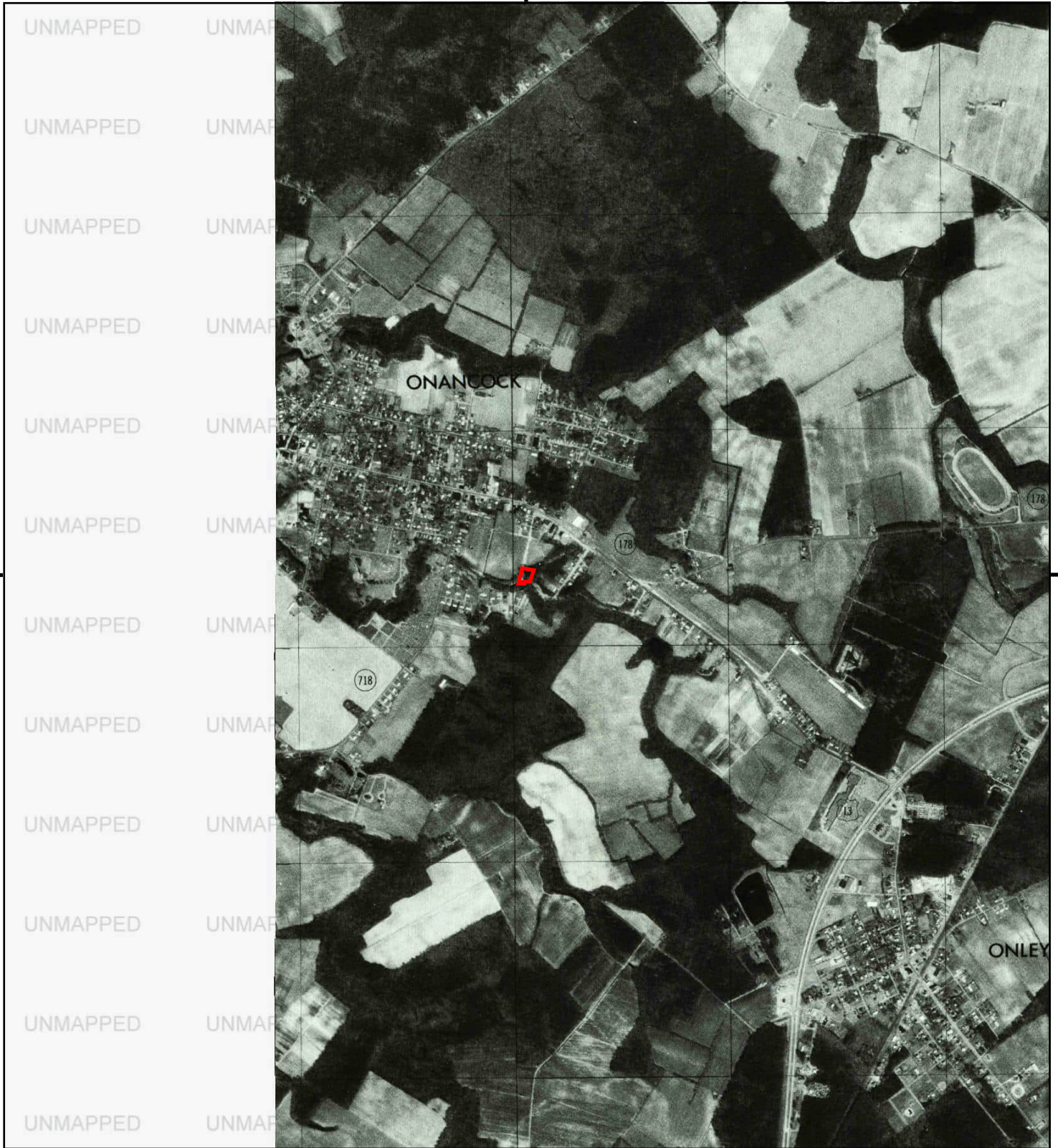


TP, Accomac, 1979, 7.5-minute

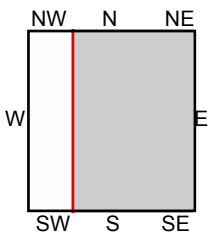
SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock, VA 23417  
 CLIENT: AECOM







This report includes information from the following map sheet(s).

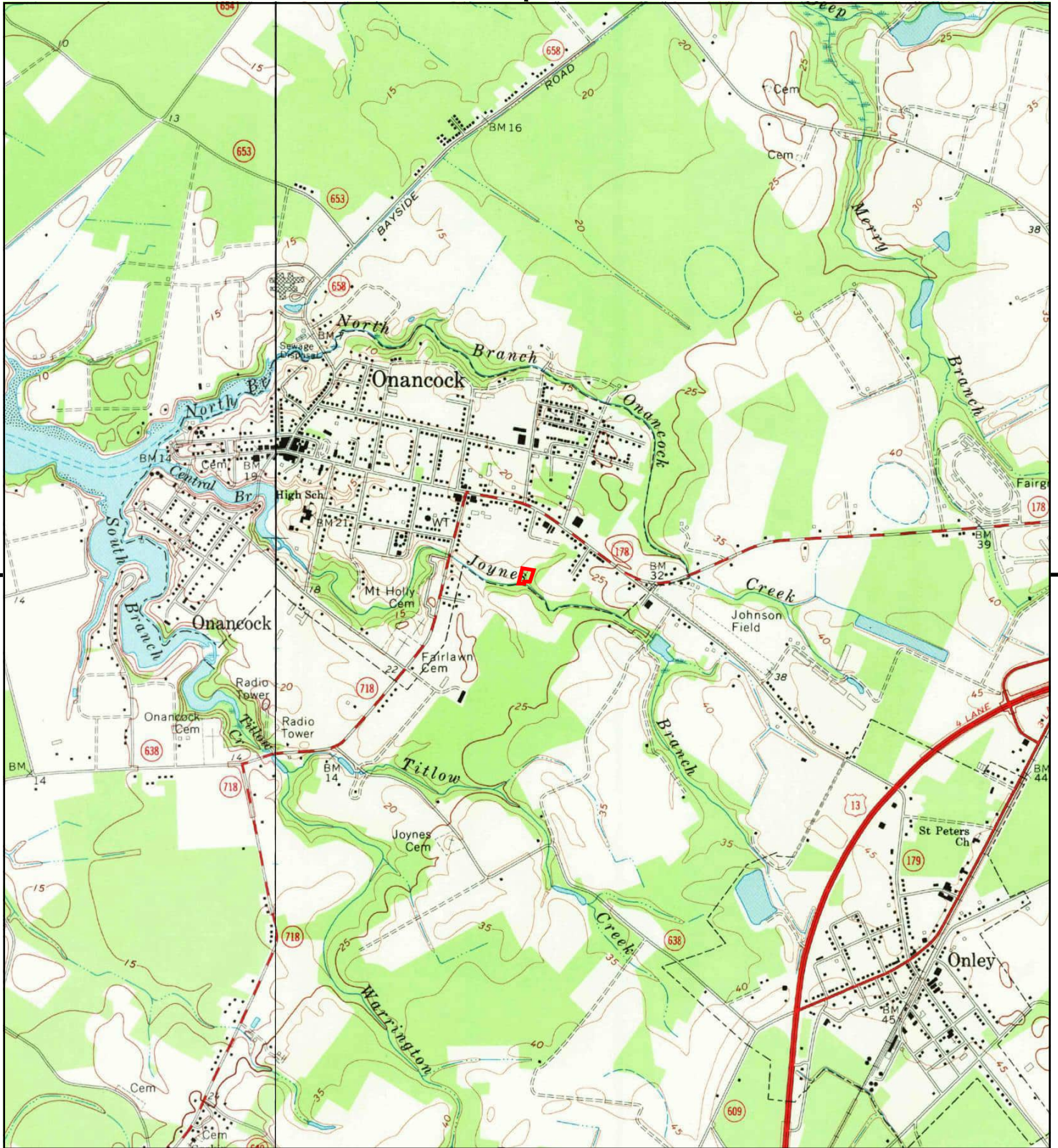


TP, Accomac, 1978, 7.5-minute

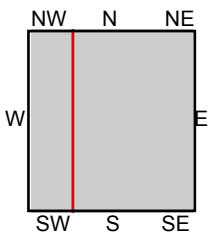
SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock, VA 23417  
 CLIENT: AECOM







This report includes information from the following map sheet(s).

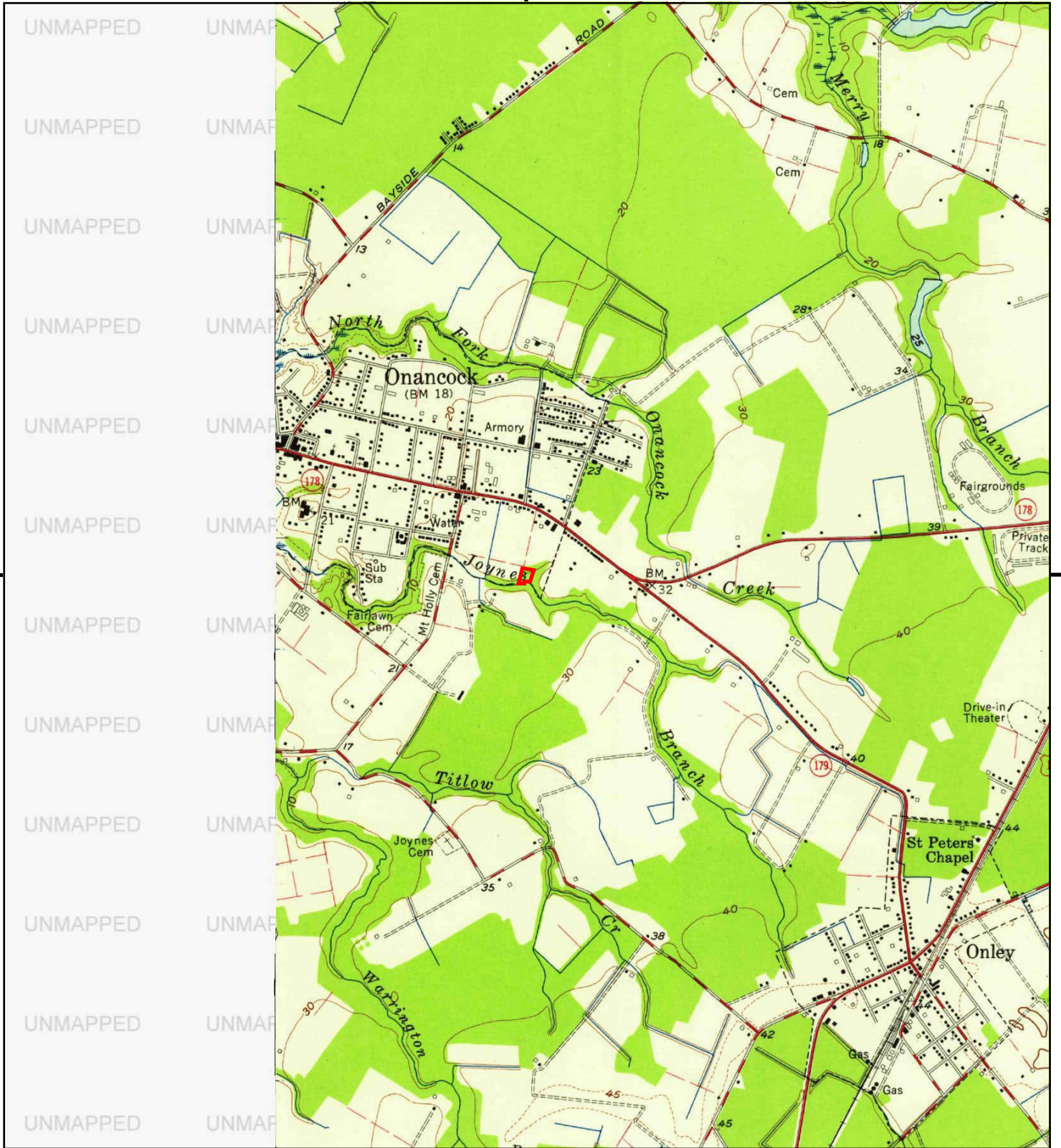


TP, Accomac, 1968, 7.5-minute  
 W, Pungoteague, 1968, 7.5-minute

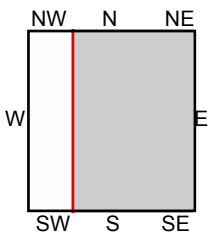
**SITE NAME:** Hartman Ave Pump Station  
**ADDRESS:** Hartman Ave  
 Onancock, VA 23417  
**CLIENT:** AECOM







This report includes information from the following map sheet(s).

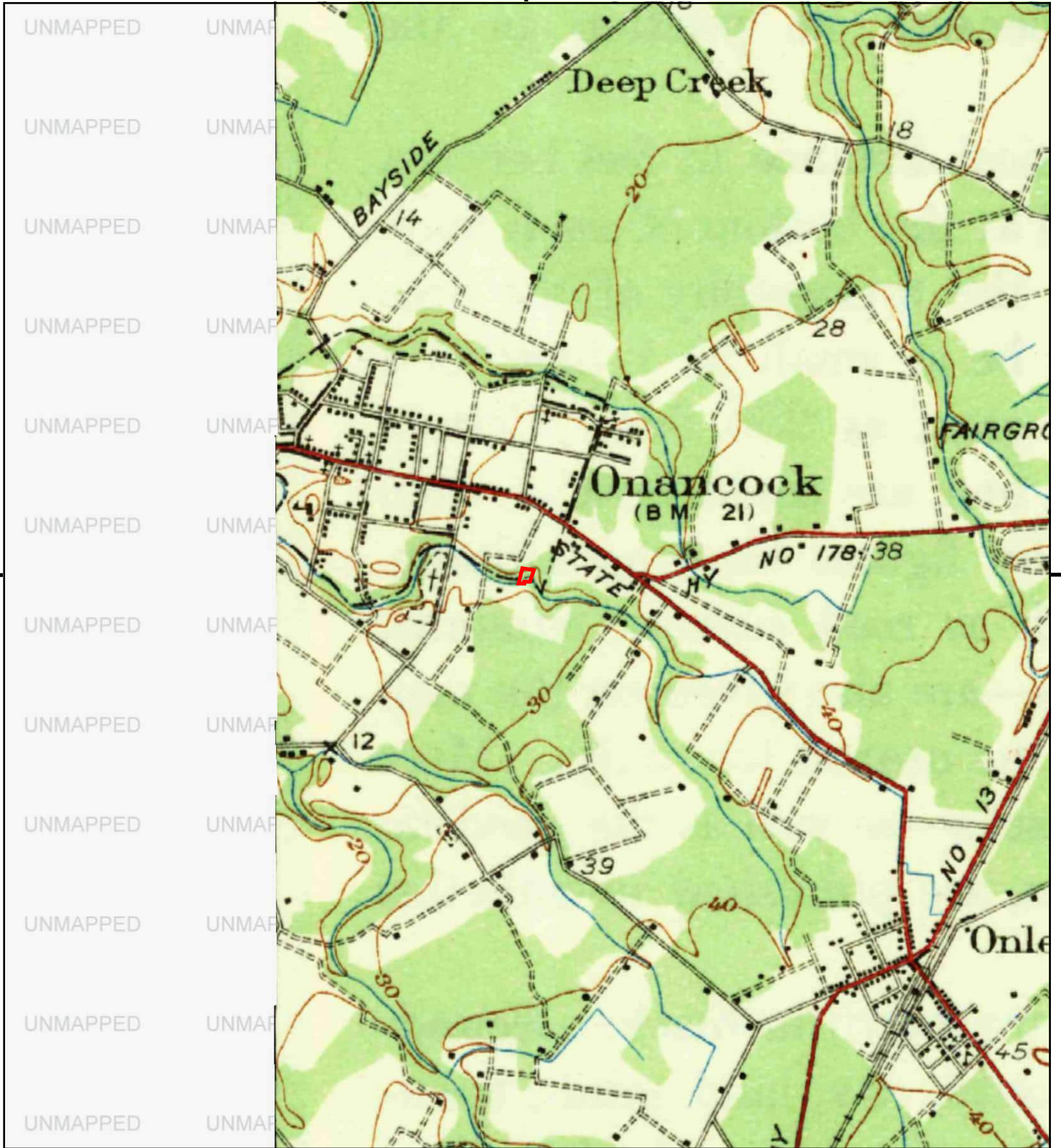


TP, Accomac, 1957, 7.5-minute

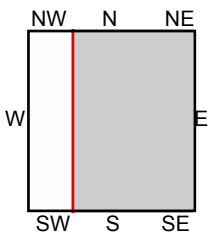
SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock, VA 23417  
 CLIENT: AECOM







This report includes information from the following map sheet(s).

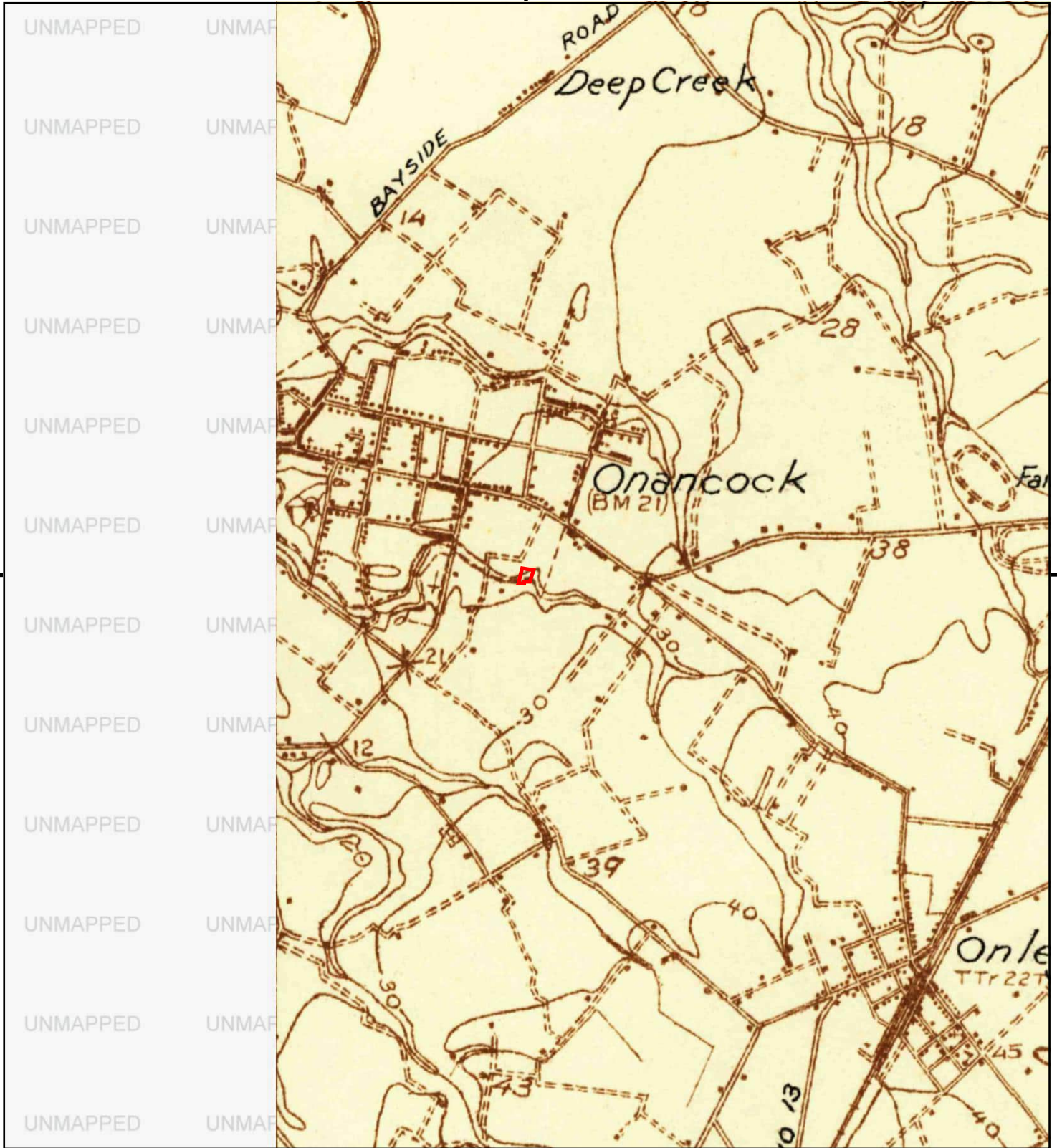


TP, Accomac, 1935, 15-minute

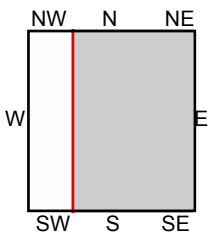
SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock, VA 23417  
 CLIENT: AECOM







This report includes information from the following map sheet(s).



TP, Accomac, 1931, 15-minute

SITE NAME: Hartman Ave Pump Station  
 ADDRESS: Hartman Ave  
 Onancock, VA 23417  
 CLIENT: AECOM



**Hartman Ave Pump Station**

Hartman Ave  
Onancock, VA 23417

Inquiry Number: 7025287.5  
June 23, 2022

# The EDR-City Directory Image Report

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive

# FINDINGS

## TARGET PROPERTY STREET

Hartman Ave  
Onancock, VA 23417

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

## HARTMAN AVE

2017	pg A1	EDR Digital Archive
2014	pg A2	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A4	EDR Digital Archive
2000	pg A5	EDR Digital Archive
1995	pg A6	EDR Digital Archive
1992	pg A7	EDR Digital Archive

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**



-

## HARTMAN AVE 2017

- 5 EASTERN SHORE COMMUNITY SERVICES BOA
- 6 WILLIAMS, KATHRYN A
- 12 GF HORNE ASSISTED LIVING COMMUNITY

**HARTMAN AVE 2014**

- 2 HARTMAN, JERRY F
- 4 OCCUPANT UNKNOWN,
- 5 DAZEVEDO, HELEN  
EASTERN SHORE COMMUNITY SERVICES BOA  
HARTMAN HOUSE
- 6 WILLIAMS, KATHRYN A
- 12 GF HORNE ASSISTED LIVING COMMUNITY



-

**HARTMAN AVE 2010**

- 2 HARTMAN, JERRY F
- 3 EASTERN SHSORE COMMUNITY SVC
- 4 TRADER, BILLY J
- 5 DAZEVEDO, HELEN
- EASTERN SHORE COMMUNITY SVC
- 6 WILLIAMS, KATHRYN C
- 12 G F HORNE ASSISTED LIVING COMM

**HARTMAN AVE 2005**

- 2 HARTMAN, JERRY F
- 4 TRADER, BILLY
- 5 EASTERN SHORE COMMUNITY SERVICES BOA  
HARTMAN AND CARDINAL  
KILMON, PAT W
- 6 WILLIAMS, KATHRYN C
- 12 COMMUNITY LIVING HOMES  
CONQUEST, KATHERINE  
GF HORNE ASSISTED LIVING COMMUNITY  
MASON, DICKIE  
TROWER, CATHERINE



**HARTMAN AVE 2000**

- 3 CARDINAL HOUSE  
EASTERN SHOR COMMUNITY SERVICES BD CARD HOUSE
- 5 EASTERN SHOR COMMUNITY SERVICES BD HARTMAN HOUSE  
EASTERN SHORE COMMUNITY SERVICES BOARD  
HARTMAN HOUSE
- 6 WILLIAMS, KATHRYN C
- 12 COMMUNITY LIVING HOMES

**HARTMAN AVE 1995**

- 5 HICKMAN, EFFIE  
KILMON, PAT W
- 12 COMMUNITY LIVING HOMES INC



-

**HARTMAN AVE 1992**

5 KILMON, PAT W  
RUSSELL, V E  
SMITH, RENNIE S



Hartman Ave Pump Station

Hartman Ave

Onancock, VA 23417

Inquiry Number: 7025287.3

June 21, 2022

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

06/21/22

**Site Name:**

Hartman Ave Pump Station  
Hartman Ave  
Onancock, VA 23417  
EDR Inquiry # 7025287.3

**Client Name:**

AECOM  
12420 Milestone Center Drive  
Germantown, MD 20876-0000  
Contact: Justin Derato



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by AECOM were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Certification #** E697-48A6-9D2D  
**PO #** NA  
**Project** Hartman Ave Pump Station-HRSD

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: E697-48A6-9D2D

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

### Limited Permission To Make Copies

AECOM (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Appendix D  
Site Photographs



**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.****1****Date:**

6/23/22

**Direction Photo Taken:**

East

**Description:**

Hartman Avenue pump station.

**Photo No.****2****Date:**

6/23/22

**Direction Photo Taken:**

East

**Description:**

Hartman Avenue pump station sign.





<b>Client Name:</b> Hampton Roads Sanitation District, Inc.	<b>Site Location:</b> Hartman Avenue, Onancock, Virginia 23417	<b>Project No.</b> 60669159
--	---	--------------------------------

<b>Photo No.</b> <b>3</b>	<b>Date:</b> 6/23/22
------------------------------	-------------------------

**Direction Photo Taken:**  
  
East

**Description:**  
  
View of the Hartman Avenue pump station.





<b>Photo No.</b> <b>4</b>	<b>Date:</b> 6/23/22
------------------------------	-------------------------

**Direction Photo Taken:**  
  
North

**Description:**  
  
Emergency generator and diesel belly tank (aboveground storage tank).





<b>Client Name:</b> Hampton Roads Sanitation District, Inc.		<b>Site Location:</b> Hartman Avenue, Onancock, Virginia 23417	<b>Project No.</b> 60669159
<b>Photo No.</b> <b>5</b>	<b>Date:</b> 6/23/22		
<b>Direction Photo Taken:</b>  South			
<b>Description:</b>  Hartman Avenue pump station facing south. View of two pad-mounted transformers.			
<b>Photo No.</b> <b>6</b>	<b>Date:</b> 6/23/22		
<b>Direction Photo Taken:</b>  South			
<b>Description:</b>  Hartman Avenue pump station with spoil piles on east adjacent property.			



**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.****7****Date:**

6/23/22

**Direction Photo Taken:**

South

**Description:**

Hartman avenue pump station with adjacent spoils and pad mounted transformer.

**Photo No.****8****Date:**

6/23/22

**Direction Photo Taken:**

N/A

**Description:**

Sewer conduit stockpile adjacent to the east of the subject property.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.**  
**9****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

Closer view of spoils adjacent to the east of the Hartman Avenue pump station.

**Photo No.**  
**10****Date:**  
6/23/22**Direction Photo Taken:**

Southwest

**Description:**

View of the Hartman Avenue pump station.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.:**

60669159

**Photo No.**  
**11****Date:**  
6/23/22**Direction Photo Taken:**

Southwest

**Description:**

Hartman Avenue pump station emergency generator and electrical/control boxes.

**Photo No.**  
**12****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

Emergency Generator belly tank and rust staining on the concrete pad.





<b>Client Name:</b> Hampton Roads Sanitation District, Inc.	<b>Site Location:</b> Hartman Avenue, Onancock, Virginia 23417	<b>Project No.</b> 60669159
--	---	--------------------------------

<b>Photo No.</b> <b>13</b>	<b>Date:</b> 6/23/22
<b>Direction Photo Taken:</b>  West	

**Description:**  
  
West adjacent baseball fields, water supply wells, and water tower.



<b>Photo No.</b> <b>14</b>	<b>Date:</b> 6/23/22
<b>Direction Photo Taken:</b>  South	

**Description:**  
  
Gravel access road to the subject property.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.**  
**15****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

Vacant north adjacent property.

**Photo No.**  
**16****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

Vacant north adjacent buildings.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.**  
**17****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

South adjacent property.

**Photo No.**  
**18****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

South limit of disturbance (LOD) markings adjacent to pumping station fence.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.**  
**19****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

West adjacent water tower.

**Photo No.**  
**20****Date:**  
6/23/22**Direction Photo Taken:**

N/A

**Description:**

Water supply well on west adjacent property.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.:**

60669159

**Photo No.**  
**21**

**Date:**  
6/23/22

**Direction Photo Taken:**

N/A

**Description:**

West adjacent property containing a water supply well and city of Onancock water tower.



**Photo No.**  
**22**

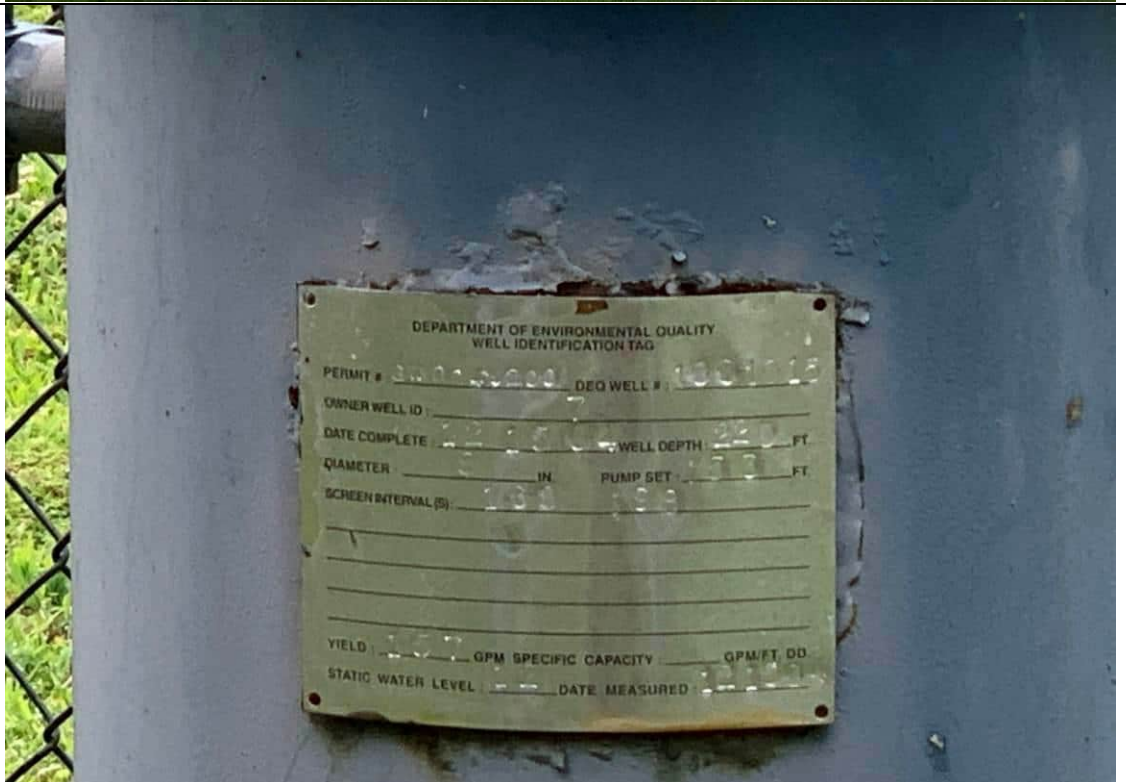
**Date:**  
6/23/22

**Direction Photo Taken:**

N/A

**Description:**

Adjacent property water supply well identification tag.





<b>Client Name:</b> Hampton Roads Sanitation District, Inc.	<b>Site Location:</b> Hartman Avenue, Onancock, Virginia 23417	<b>Project No.</b> 60669159
--	---	--------------------------------

<b>Photo No.</b> <b>23</b>	<b>Date:</b> 6/23/22
-------------------------------	-------------------------

**Direction Photo Taken:**  
  
N/A

**Description:**  
  
Northwest adjacent properties.



<b>Photo No.</b> <b>24</b>	<b>Date:</b> 6/23/22
-------------------------------	-------------------------

**Direction Photo Taken:**  
  
North

**Description:**  
  
Gravel access road.





**Client Name:**

Hampton Roads Sanitation District, Inc.

**Site Location:**

Hartman Avenue, Onancock, Virginia 23417

**Project No.**

60669159

**Photo No.**  
**25****Date:**  
6/23/22**Direction Photo Taken:**

North

**Description:**

Gravel access road.



Appendix E  
Qualifications of Environmental Professional



# Nicholas R. Patterson, CPESC

Senior Environmental Scientist, EHS/Air Southeast

## Areas of Expertise

Environmental Regulatory Compliance Management  
Environmental Planning and Permitting  
Environmental Due Diligence/Site Assessment  
Environmental Construction Management/Inspection  
Erosion and Sediment Control

## Education

B.S., Environmental Science, Juniata College, 2002

## Years of Experience

With AECOM	17
With Other Firms	3

## Training and Certifications

Certified Professional in Erosion and Sediment Control  
AECOM Certified Project Manager  
40-hour & Annual 8-hour Refresher Training for Hazardous Waste Site Operations and Emergency Response (HAZWOPER)  
10-Hour OSHA Safety Training for Roadway Construction Workers

## Summary

Mr. Patterson is a Senior Environmental Professional and Project Manager with over 19 years of experience in environmental consulting serving clients in the federal, municipal and private sectors. Mr. Patterson's experience includes multi-media environmental regulatory compliance and permitting (NPDES, RCRA, EPCRA, SPCC, etc.), environmental due diligence (environmental assessments and investigations), pollution prevention planning, and environmental construction management. Mr. Patterson meets the qualifications of an ASTM Standard E 1527-13 Environmental Professional, is a Certified Professional in Erosion and Sediment Control through a national organization, and has over 5 years of project management and team leadership experience.

## Experience

**Astrazeneca PLP, Environmental Compliance Services, Maryland, Project Manager, 2020 - present.** Project manager for wastewater compliance monitoring program at two separate Astrazeneca facilities located in Maryland. Wastewater program includes monthly and quarterly composite sampling of wastewater using an automated sampler, data evaluation, and preparation of Discharge Monitoring reports (DMRs).

Project Manager for a Legionella sampling program at AstraZeneca's Frederick Manufacturing Center. Legionella program involves the annual collection of bulk water and swab samples from approximately 60 distal locations following Center for Disease Control Legionella sampling protocols, data evaluation, reporting, and coordination between AECOM Certified Industrial Hygienists and Astrazeneca project managers.

**PECO Energy Company, Annual EPCRA Reporting, Philadelphia, Pennsylvania, Environmental Scientist, 2022.** Completed the EPCRA SARA 312 reporting for approximately 90 PECO sites that exceed the chemical storage reporting thresholds. Reporting activities included completing organizing chemical storage data for each site, preparing reporting documentation through Pennsylvania's online portal, drafting cover letters, obtaining checks, and preparing certified mailings.

**Shell and Jiffy Lube International (JLI), Environmental Due Diligence, Nationwide, Project Manager/Environmental Professional. 2019 - present.** Project Manager (and Environmental Professional per ASTM standards) for nationwide site assessments for Shell and JLI in support of property purchases and lease transactions for Shell and JLI sites. Site assessments performed in accordance with ASTM and AAI standards. Responsibilities include managing the contract, review of scopes of work and cost proposals, execution of work orders, leadership and mentoring of staff, quality control/senior review of reports, preparation of reports, and

coordination with USPS project managers, staff from multiple AECOM offices, and subcontractors.

**US Army Corps of Engineers, Phase I Environmental Assessment, 56.5-Acre Parcel at WSMR, Project Manager and Environmental Professional. 2022.** Project Manager (and Environmental Professional per ASTM standards) for Phase I ESA performed for a 56.5-acre parcel of land at White Sands Missile Range (WSMR) in New Mexico. The ESA was performed in support of a property transaction and was performed in accordance with ASTM and AAI standards

**Confidential Client, Environmental Due Diligence, Maryland/Virginia, Environmental Due Diligence Lead, 2021:** AECOM provided full site due diligence services in the mid-Atlantic region for a confidential information technology client to support development of two large data centers in the region. As the Environmental due diligence manager, Mr. Patterson was responsible for the successful completion of environmental due diligence programs following ASTM Standard E 1527-13 and the EPA's standards for All Appropriate Inquiries (AAI). Project tasks included the coordination and review of Phase I ESAs to identify recognized environmental conditions (RECs) and the development and execution Phase II subsurface investigation programs to further characterize or delineate the extent of environmental impacts. Subsurface investigations have included soil sampling by conventional auger drilling, direct push technology, and hand auguring techniques, groundwater sampling using temporary and permanently installed monitoring wells, and geophysical investigations. Mr. Patterson serves as the ASTM Standard E 1527-13 Environmental Professional.

**DC Water and Sewer Authority, Long Term CSO Control Project, Washington, DC, Environmental Scientist, 2011 – present:** AECOM is providing environmental support for the planning, design, and construction of the District of Columbia Water and Sewer Authority (DC Water) DC Clean Rivers Project for the control of combined sewer overflows (CSOs) to the Anacostia and Potomac Rivers. Project tasks include completion of subsurface environmental investigation to pre-characterize environmental conditions prior to construction commencement, Phase I environmental due diligence services, and environmental compliance monitoring during construction. Specific tasks include soil, groundwater, surface water, wastewater, and air, investigations and reviews of existing environmental data to evaluate the potential presence of hazardous or toxic constituents which may be encountered during construction, construction site and contractor work plan environmental audits focusing on erosion and sediment control, SPCC, SWPPP (water and wastewater), hazardous material storage, and waste management compliance as well as impacts to sensitive natural resources. Additionally, Mr. Patterson coordinates with District agencies to acquire required project permits; reviews contractor work plans to ensure compliance with Federal and District environmental regulations and standards and conducts environmental compliance inspections of active construction to confirm compliance with contract documents as well as Federal and District environmental regulations.

**Multiple Clients, Phase I Environmental Site Assessments (ESAs), Nationwide, Project Manager/Environmental Professional, 2011 – present.** Project Manager (and Environmental Professional per ASTM standards) and technical specialist for multiple ASTM/AAI compliant Phase I ESAs for various residential, commercial, and industrial sites for confidential clients. Tasks included site visits, regulatory agency reviews,

preparation of Phase I ESA reports, and quality control/senior review of reports, as required ASTM E 1527-13.

**United Iron and Metal, Phase II Environmental Assessment, Baltimore, Maryland, Project Manager, 2019.** Project Manager and Environmental Scientist for subsurface investigations at two sites to evaluate the subsurface conditions at select locations based on the findings of a previous Phase II investigation. Project tasks included project planning, subsurface soil and groundwater sampling, data evaluation, and reporting.

**US Government Services Administration, Phase I and II Environmental Site Assessments, CDC NIOSH Site, Senior Environmental Specialist, 2018.** Senior Environmental Specialist for Phase I and II ESAs intended to document the environmental condition of a parcel of real property in support of a potential property transaction involving the GSA/CDC.

**District Department of Transportation (DDOT), South Capitol Street Bridge Project, Washington, DC, Environmental Scientist, 2019:** Mr. Patterson supported the AECOM Transportation Business Line by preparing compliance management plans for use during construction activities. Mr. Patterson oversaw the development of a Fugitive Dust Plan and a Rodent Control Plan to be implemented during construction.

**United States Postal Service (USPS), Environmental Compliance Reviews (ECR), Team Leader/Environmental Compliance Specialist/, Nationwide, 2013-Present:** Compliance Specialist and Team Leader for multi-media compliance audits at USPS mail processing and distribution centers, vehicle maintenance facilities, and USPS training facilities throughout the United States. Duties include identification of potentially applicable federal, state, and local regulations and laws; assessment of compliance with all applicable requirements; communication of noncompliance issues orally and in writing; and use of ListBuilder and the USPS Environmental Tool Kit. Also identify practices and situations that could potentially lead to future noncompliance along with opportunities for pollution prevention. Also reviewed and updated SWPPPs, SPCC Plans, UST OMM Plans, and air permits.

**Norfolk Southern Railroad, Environmental Audit Program, Nationwide, Environmental Scientist / Audit Team Member, 2019-2020:** Member of the environmental auditing team for the Norfolk Southern Environmental Auditing program. The auditing program included review of facility operations and conditions with respect to the expectations of corporate and governmental environmental standards and good environmental management practices. The audits focused on solid and hazardous waste management, spill prevention control and countermeasures (SPCC), storm water, wastewater, PCBs, and community right-to-know and hazmat transport. Audit findings were communicated both orally and through written gap assessments.

**Church & Dwight, Environmental Audit Program, Environmental Scientist/Lead Auditor, Richmond, Virginia & York, Pennsylvania, 2017 - 2022:** Mr. Patterson served as the lead auditor for internal environmental compliance audits of Church & Dwight manufacturing facilities in Richmond, VA and York, PA. The auditing program included review of facility operations and conditions with respect to the expectations of corporate and governmental environmental standards and good environmental management practices. The audits focused on waste management, storm water, wastewater, and air emissions following STP auditing protocols.



Audit findings were communicated both orally and through written reporting protocols.

**Howard County Bureau of Environmental Services (BES), Environmental Compliance Assessments (ECAs) and Environmental Training, Maryland, Environmental Scientist, Maryland, 2017-2019:** Conducted ECAs at County facilities, including highway and fleet shops, recreation and parks shops, and police and fire stations, and prepared reports with findings and corrective actions. The ECAs focused on waste management, spill prevention control and countermeasures (SPCC), storm water, wastewater, and storage tank management. Based on the ECA findings, prepared and provided environmental compliance training for County staff. The purpose of the training sessions was to meet the regulatory training requirements for SWPPPs, SPCC regulations and to provide general environmental compliance information.

**Washington Metropolitan Area Transit Authority (WMATA), Environmental Permitting and Compliance, Washington, DC, Environmental Scientist, 2011 – 2019:** Technical resource for multiple projects related to broad range of environmental planning and compliance services. Provided environmental permitting and compliance services for multiple WMATA operations and facilities including bus and railcar maintenance facilities, dewatering and groundwater treatment operations, printing operations, and other operations. Tasks have included preparation of various environmental plans (i.e., SWPPPs, SPCC Plans, HWMPs, etc.), regulatory reviews and summary updates, preparing stormwater and wastewater permit applications, permit compliance audits, conducting annual stormwater site compliance evaluations, preparing annual compliance reports, and conducting non-stormwater discharge assessments.

**MD State Highway Administration (SHA), Intercounty Connector Project-ICC Corridor Partners (URS joint venture), Rockville MD, Lead Environmental Compliance Inspector, 2008 - 2011:** The ICC is an 18-mile limited access highway constructed in an environmentally sensitive area in central Maryland north of Washington D.C. Responsible for environmental compliance oversight and management of the first \$480M construction contract. Responsibilities included working with both the client and the contractor in reviewing, assessing and modifying site-specific environmental controls throughout the project corridor and ensuring project compliance with environmental permits containing hundreds of special condition commitments and quality controls. Mr. Patterson observed and identified environmental controls deficiencies in site specific erosion and sediment controls, water treatment and discharge, petroleum storage and hazardous material compliance and worked with the contractor to resolve and initiate corrective actions. Mr. Patterson also served as the Erosion and Sediment Control Quality Assurance Inspector for several mitigation contracts through MD SHA's extensive QA program.

**MD State Highway Administration/ VA Department of Transportation, Woodrow Wilson Bridge Project, Potomac Crossing Consultants (URS joint venture), Oxon Hill MD, Environmental Specialist, 2006 - 2008:** The WWB project included the construction of two twin bridges crossing the Potomac River, the reconstruction of four major interchanges in Maryland and Virginia and a \$50M environmental mitigation package. Mr. Patterson was an Environmental Specialist for the \$2.5B mega-project. Responsibilities included environmental oversight and compliance inspection of construction activities to confirm environmental permit and

regulatory compliance. Compliance audits focused on site specific erosion and sediment control, dewatering techniques and discharge, petroleum storage and hazardous material compliance. He coordinated contractor activities and environmental permitting with several local and state agencies. Mr. Patterson supported additional construction monitoring programs including air, noise, wildlife and water quality sampling and also supported the mitigation (wetland creation, stream restoration, fish passage) monitoring program.

**Howard County Bureau of Environmental Services (BES), Stormwater Monitoring, Maryland, Environmental Scientist. August 2014–September - Present.** Task manager for stormwater monitoring at nine maintenance and operations facilities in Howard County, Maryland, including a water reclamation plant, a landfill, highway maintenance shops, and fleet facilities. Conducted quarterly visual stormwater monitoring and collected benchmark monitoring samples in accordance with NPDES stormwater discharge permit requirements. Tasks included coordinating teams of stormwater samplers to deploy to the nine sites during qualifying rain events, collecting stormwater from each outfall and documenting parameters such as color, clarity, oil sheen, odor, and floating or suspended solids, completing the associated documentation, coordinating with the lab for benchmark sampling, and preparing quarterly stormwater monitoring reports.

**American Red Cross (ARC), Environmental Due Diligence, Nationwide, Program Manager/Project Manager/Environmental Professional. 2007 - present.** Program Manager/Project Manager (and Environmental Professional per ASTM standards) for nationwide site assessments for the ARC in support of property donations and purchases, site development, and building renovations. Site assessments performed in accordance with ASTM and AAI standards and typically include property condition/environmental assessment, mold surveys, asbestos, lead, and radon sampling. Responsibilities include managing the contract, review of scopes of work and cost proposals, execution of work orders, leadership and mentoring of staff, quality control/senior review of reports, preparation of reports, and coordination with USPS project managers, staff from multiple AECOM offices, and subcontractors.

**National Railroad Passenger Corporation (AMTRAK), Environmental Compliance Services, Nationwide, Environmental Scientist/ Project Manager, 2014-Present:** AECOM is providing environmental support services to Amtrak facilities throughout the United States. Project tasks include Phase I and Phase II Environmental Due Diligence, Hazardous Materials (HazMat) Surveys, stormwater management planning (SWPPP) and material storage planning (SPCC). Mr. Patterson was the technical lead for all Phase I/II due diligence projects, SWPPP and SPCC plans preparation and coordinated field tasks and preparations of HazMat Removal Work Plans in support of Amtrak's ADA Stations Program, Passenger Information Display System (PIDS) Program and the State of Good Repair (SOGR) Program for Amtrak facilities located throughout Amtrak's Northeast Corridor. Mr. Patterson is the client point of contact for Amtrak's Mid-Atlantic and Southeastern Regions. Mr. Patterson's responsibilities as project manager included coordinating with local licensed and certified AECOM staff to complete the site HazMat survey, overseeing development of the project deliverables, and ensuring the project remained on task and within budget.

AECOM prepared site specific SWPPP and SPCC Plans for Amtrak repair and maintenance facilities, passenger stations and electrical substations. A nationwide SPCC template was developed to ensure consistency of plans between Amtrak facilities. Mr. Patterson ensured the projects remained on-task and on-budget, completed the site reviews, drafted the revised SPCC and SWPPP Plans and managed the deliverable through technical and QC review.

**American University, Illicit Discharge Investigation, Washington, DC, Environmental Scientist/Task Manager, 2017-2018:** Task manager for an illicit discharge investigation of the American University MS4 system. The objective of the investigation was to identify the presence of dry weather flow from seven MS4 outfalls and locate the source of discharges observed. Field investigation techniques employed included simple visual tracking, review of building and system construction drawings, dye testing, and field chemical testing. Prepared a summary report of the illicit discharge investigation that included the activities, findings, and conclusions of the investigation.

**Marine Corp Base Quantico Illicit Discharge Investigation, Quantico, VA, Environmental Scientist, 2017:** Completed an illicit discharge survey of approximately 225 outfalls at Marine Corp Base Quantico. Observed dry weather flows were tracked upstream and field screening of flow rate, temperature, turbidity, pH, chlorine, clarity, and fluoride was conducted.

**Medimmune, LLC- Frederick Manufacturing Center, SPCC Compliance Update, Frederick, Maryland, Environmental Scientist, 2016**

AECOM provided environmental support services to Medimmune LLC's Frederick Manufacturing Center. Project tasks include reviewing and updating a site specific SPCC Plan and completing an SPCC audit to confirm compliance with Federal and State regulations. Mr. Patterson ensured the project remained on-task and on-budget, completed the site review and audit, drafted the revised SPCC Plan and managed the deliverable through technical and QC review. Additional tasks include a completion of an environmental survey of the Former BP Solar Manufacturing Plant to identify the presence of residual solar panel production contaminants in settled dust.

**W.R. GRACE, SPCC Compliance Updates, Baltimore, MD, Environmental Scientist, 2014-2016:** AECOM provided environmental services for W.R. Grace's Baltimore facility. Project tasks include annual evaluation of current site operations and activities and updating the facilities SWPPP and SPCC Plans. AECOM evaluated current site conditions provided recommendation of corrective actions and BMPs. Mr. Patterson ensured the project remained on-task and on-budget, completed the site review and audit, drafted the revised SPCC and SWPPP Plans and managed the deliverable through technical and QC review.

**Xerox Corporation, Environmental Compliance Services, Multiple Facilities Nationwide, Task Manager/Environmental Scientist. 2012 - 2015.** Provided oversight and prepared environmental compliance reviews, health & safety audits, and SPCC plans for computer data centers. Tasks included reviewing state and federal regulations and preparing audit protocols for EHS audits; evaluating existing facility documentation for environmental compliance; conducting facility site inspections; preparing SPCC Plans; and recommending corrective actions and BMPs. Key compliance issues involved EPCRA/RCRA requirements for the facilities' uninterruptible power supplies, and air emissions and oil storage

compliance for emergency generators. An SPCC template was also developed to assure consistency of plans among corporate facilities.

**Warrenton Training Center, Groundwater Monitoring Program, Warrenton, Virginia, Environmental Scientist, 2005-2009:** Mr. Patterson completed quarterly groundwater sampling events at the Warrenton Training Center utilizing low-flow sampling techniques. Mr. Patterson also coordinated with off-site homeowners to conduct monthly groundwater sampling events of residential wells.

**Reliance Treated Wood, Phase II Subsurface Investigation, Federalsburg, Maryland, Environmental Scientist, 2006:** As the Field manager for Phase II groundwater and soil investigations Mr. Patterson managed the installation of several shallow pre-packed environmental sampling wells. Additionally, Mr. Patterson completed low flow groundwater sampling program including surface water samples and completed soil a sampling program with a subcontractor utilizing a geoprobe.

**Rotorex Corporation, Phase II Investigation, Walkersville, Maryland, Environmental Scientist, 2006:** As an Environmental Scientist for the Phase II site investigation, Mr. Patterson completed a low flow groundwater investigation, managed a direct-push soil sampling program, and conducted an indoor air sampling program.

**General Electric, Brownfield Site Assessment and Voluntary Cleanup Program, Baltimore MD, Environmental Scientist, 2005-2006:** This project involved a Post-Remediation Phase II Site Assessment and follow-up investigations both on- and off-site to evaluate and manage in-place contaminants. Field activities included contaminant delineation using a Membrane Interface Probe (MIP), soil sampling using direct-push sampling techniques and low-flow groundwater sampling.

**State Highway Administration, District 2 Environmental Manager (SHA In-house consultant), Baltimore MD, 2003-2004:** As the Environmental Manager for MD SHA District 2, Mr. Patterson completed NEPA documentation and coordinated NEPA compliance for minor roadway and bridge preservation projects, some requiring Programmatic 4(f) Evaluations. Mr. Patterson coordinated project impacts to state and local jurisdictions to obtain required project permits.

**MD State Highway Administration, I-95/Contee Road Transportation Improvement Study, Laurel, MD, Environmental Scientist, 2003-2005:** Mr. Patterson served as an Environmental Scientist/Task manager for the I-95/Contee road Transportation Improvement Study. The project involved using GPS and GIS to map field identified natural resources, completing the Secondary and Cumulative Effects Analysis (SCEA) for inclusion into the Environmental Assessment (EA), and determining specific impacts to natural resources. Mr. Patterson coordinated these impacts with federal and state regulatory agencies.

**Maryland Transportation Authority, Wetland Delineation at BWI Airport, Hanover MD, Environmental Scientist, 2004:** Environmental Scientist/Task Manager for the delineation of wetlands on a 100-acre parcel adjacent to the BWI Airport near Baltimore Maryland in support of a major runway expansion. Mr. Patterson organized and participated in field activities to identify and delineate all wetlands, Waters of the US, and rare, threatened or endangered species within a 100 acre parcel adjacent to the BWI airport. Tasks included completing the mapping of the field identified

resources using GPS and GIS software and completing the Wetland Delineation Report.

### Chronology

April 2003 - August 2005: A.D. Marble & Company, Owings Mills, MD

August 2005 - November 2014: URS Corporation, Germantown, MD

November 2014 - Present: AECOM Technical Services, Inc.,  
Germantown, MD