

Smithfield Sidewalk Improvements – Isle of Wight County, VA  
UPC 102951

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PCE Form (102)

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## Programmatic Categorical Exclusion (PCE)

### Project Information

**Project Name:** Smithfield Sidewalk Improvements

**Federal Project#:** 56-0885615

**Project Number:**

**Project Type:** Sidewalk improvements

**UPC:** 102951

**Charge Number:**

**Route Number:** US 258

**Route Type:** Primary

**Project Limit-From:** Westside Elementary School

**To:** 200' east of Grace Street Intersection

**Project Description:** The proposed project consists of sidewalk improvement construction for the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655). This proposed project will provide approximately 4,600-feet of sidewalk improvements connecting the Westside Elementary School with residential areas to allow for safe pedestrian foot traffic. The proposed improvements will include a variable width concrete sidewalk, curb and gutter improvements, pedestrian signal improvements, and drainage improvements.

**Additional Project Description:** N/A

**Purpose and Need:** The purpose of the proposed project is to improve pedestrian safety on the north side of US 258 when accessing Westside Elementary School

**District:** Hampton Roads

**City/County:** Isle of Wight

**Residency:** Hampton Roads

**The subject project meets the criteria for a Programmatic Categorical Exclusion in accordance with:** 23 CFR 771.117

**Description of PCE Category:** (c) (3) Construction of bicycle and pedestrian lanes, paths, and facilities.

**UNUSUAL CIRCUMSTANCES (YES/NO):**

**NO** Significant environmental impacts

*Determination: Based on a review of the project scope by the Isle of Wight County Project Manager (PM), the context and intensity of the impacts to the natural and human environment are not significant.*

**NO** Substantial controversy on environmental grounds

*Determination: Based on the review of the project scope by the Isle of Wight County PM, no substantial controversy is anticipated.*

**NO** Significant impact on properties protected by Section 4(f) of the Department of Transportation Act or Section 106 of the National Historic Preservation Act

*Determination: Based on database reviews and Virginia Department of Historic Resources (VDHR) correspondence dated December 6, 2018, no Section 4(f) or Section 106 resources or properties were identified, and all work will be completed within existing right-of-way.*

**NO** Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the action

*Determination: Based on the review of the project scope by the Isle of Wight County PM, no inconsistencies with any Federal, State or local law, requirement or administrative determination are anticipated*

**IMPACTS (YES/NO):**

- NO** Involves acquisition of more than minor amounts of temporary or permanent right of way acquisition  
*Determination: Per review by the Isle of Wight County PM, the project does not require right-of-way acquisition. All work will be completed within existing right-of-way, as depicted in the project plans.*
- NO** Involves acquisitions that result in more than limited residential and non-residential displacements, based on the context and intensity of the impact  
*Determination: Based on a review of the project plans by the Isle of Wight County PM, right-of-way acquisition will not be required.*
- NO** Results in capacity expansion of a roadway by addition of through lanes  
*Determination: The project does not include addition of through lanes.*
- NO** Involves the construction of temporary access, or the closure of an existing road, bridge, or ramps, that would result in major traffic disruptions, based on the context and intensity of the impact  
*Determination: No major traffic disruptions are anticipated as determined by the Isle of Wight County PM on November 24, 2020.*
- NO** Results in a determination of adverse effect on historic properties pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. §306108)  
*Determination: Based on correspondence with the Virginia Department of Historic Resources (VDHR), dated December 6, 2018, historic resources are present within the proposed project area. This project will have an effect on historic resources, but based on the information provided, the effect will not be adverse (VDHR correspondence dated 12-6-2018).*
- NO** Requires the use of properties protected by Section 4(f) (49 U.S.C. § 303/23 U.S.C. § 138) that cannot be documented with an FHWA *de minimis* determination, or a programmatic Section 4(f) evaluation signed by FHWA  
*Determination: Based on a review of the scope of work and the project location by the Isle of Wight County PM, the proposed project will be limited to and completed within the existing right-of-way. No additional right-of-way will be acquired for the proposed project, and no use of Section 4(f) properties is anticipated.*
- NO** Requires the acquisition of lands under the protection of Section 6(f) of the Land and Water Conservation Act of 1965 (54 U.S.C. § 200305) or other unique areas or special lands that were acquired in fee or easement with federal public-use-money and have deed restrictions or covenants on the property  
*Determination: The project does not require right-of-way acquisition. All work will be conducted within existing right-of-way, as depicted on the project plans reviewed by the Isle of Wight County PM. Therefore, acquisition of Section 6(f) properties will not occur.*
- NO** Requires a U.S. Army Corps of Engineers Section 404 (33 U.S.C. § 1344 permit other than a Nationwide or a General Permit  
*Determination: Based on a review by the Isle of Wight County PM, no wetlands or waters were identified within the proposed project limits. Therefore, a permit from the U.S. Army Corps of Engineers is not anticipated.*
- NO** Requires a U.S. Coast Guard bridge permit (33 U.S.C. § 401)  
*Determination: Based on a review of the project scope and location by the Isle of Wight County PM, a permit from the U.S. Coast Guard is not required.*
- NO** Requires work that will cause an increase of the flood level by more than one foot within a regulatory floodway of water courses or water bodies or work affecting the base floodplain (100-year flood) elevations of a water course or lake, pursuant to 23 CFR §650 subpart A  
*Determination: Based on a review of the project scope and location by the Isle of Wight County PM, the proposed project will not encroach within the floodplain or floodway. Therefore, it is not anticipated that the proposed project would result in an increase of the flood level in or adjacent to the project area.*
- NO** Is defined as a “Type I project” per 23 CFR §772.5 and the VDOT noise manual for purposes of a noise analysis  
*Determination: The project is not a Type I project.*
- NO** Is likely to adversely affect federally listed species or designated critical habitat, with the exception of a “may affect, likely to adversely affect” (MALAA) determination for the Northern Long-Eared Bat or Indiana Bat when the project is within the scope of the Section 7 range-wide programmatic consultation for those species  
*Determination: Based on a review of databases and coordination with the agencies, no adverse impacts to listed species are anticipated.*
- NO** Involves any known or potential hazardous materials issues that represent a substantial liability or require substantial regulatory negotiation to resolve. Sites representing substantial liability would not include minor issues such as low-level petroleum impacts or minimal solid waste

*Determination: Based on the project scope and nature of the project, substantial hazardous materials issues are not anticipated as determined by the Isle of Wight County PM on November 24, 2020.*

**NO** Does not meet the provisions of the “Planning Documents and NEPA Approvals” document. In accordance with 23 CFR §450 and the FHWA/VDOT/Federal Transit Administration/Virginia Department of Rail and Public Transportation MOA Statewide Transportation Improvement Program (STIP) Procedures MOA, actions listed in 23 CFR §771.117(c) and 23 CFR §771.117(d) may be grouped.

*Determination: The project meets fiscal constraint requirements and is appropriately programmed in the STIP under Construction: Transportation Enhancement/ Byway/ Non-Traditional.*

**NO** Causes disproportionately high and adverse effects on any minority or low-income populations

*Determination: There will be no relocations, no displacements, no disruption of community, and no disruption of emergency services associated with this project. Therefore, no minority or low-income populations would be adversely impacted by the proposed project.*

**NO** Involves consideration of multiple NEPA alternatives

*Determination: The scope of this project does not require the consideration of alternatives as determined by the Isle of Wight County PM on November 24, 2020.*

**NO** Is an action listed in 23 CFR §771.115(a)

*Determination: This project is not one of, or similar to, any of the four actions listed under 23 CFR §771.115(a) as determined by the Isle of Wight County PM on November 24, 2020.*

**NO** Involves unusual circumstances, pursuant to 23 CFR §771.117(b)

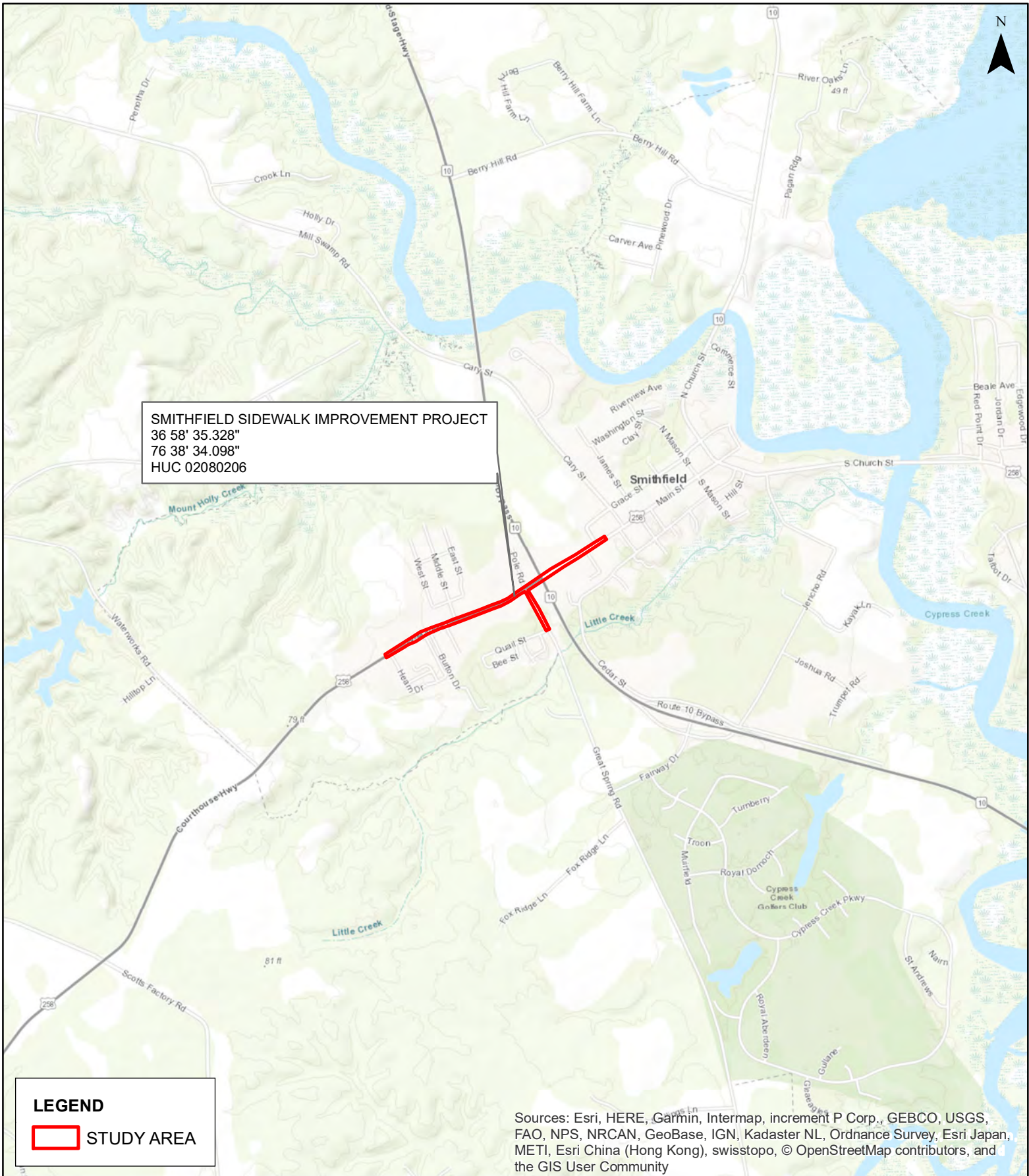
*Determination: This project does not involve any of the unusual circumstances enumerated under 23 CFR §771.117(b) as determined by the Isle of Wight County PM on November 24, 2020.*

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Environmental Manager, CE Determination

Date

**ATTACHMENT A**  
**FIGURES**



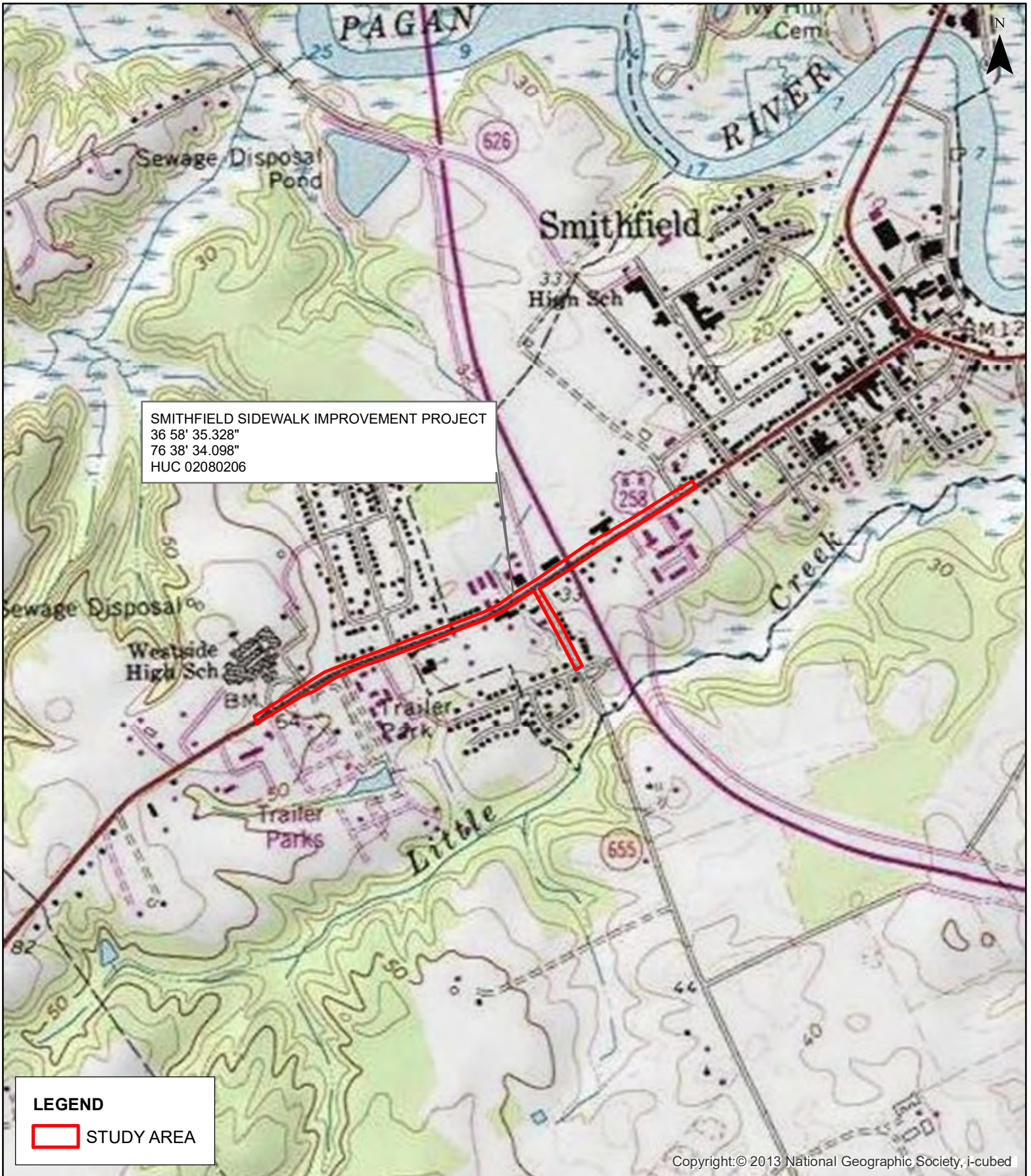
SMITHFIELD SIDEWALK  
 IMPROVEMENT PROJECT  
 ISLE OF WIGHT, VA  
 UPC# 102951

DATE: 09/13/2018

FIGURE 1

SCALE: 1 IN = 2,000 FT

OVERALL VICINITY



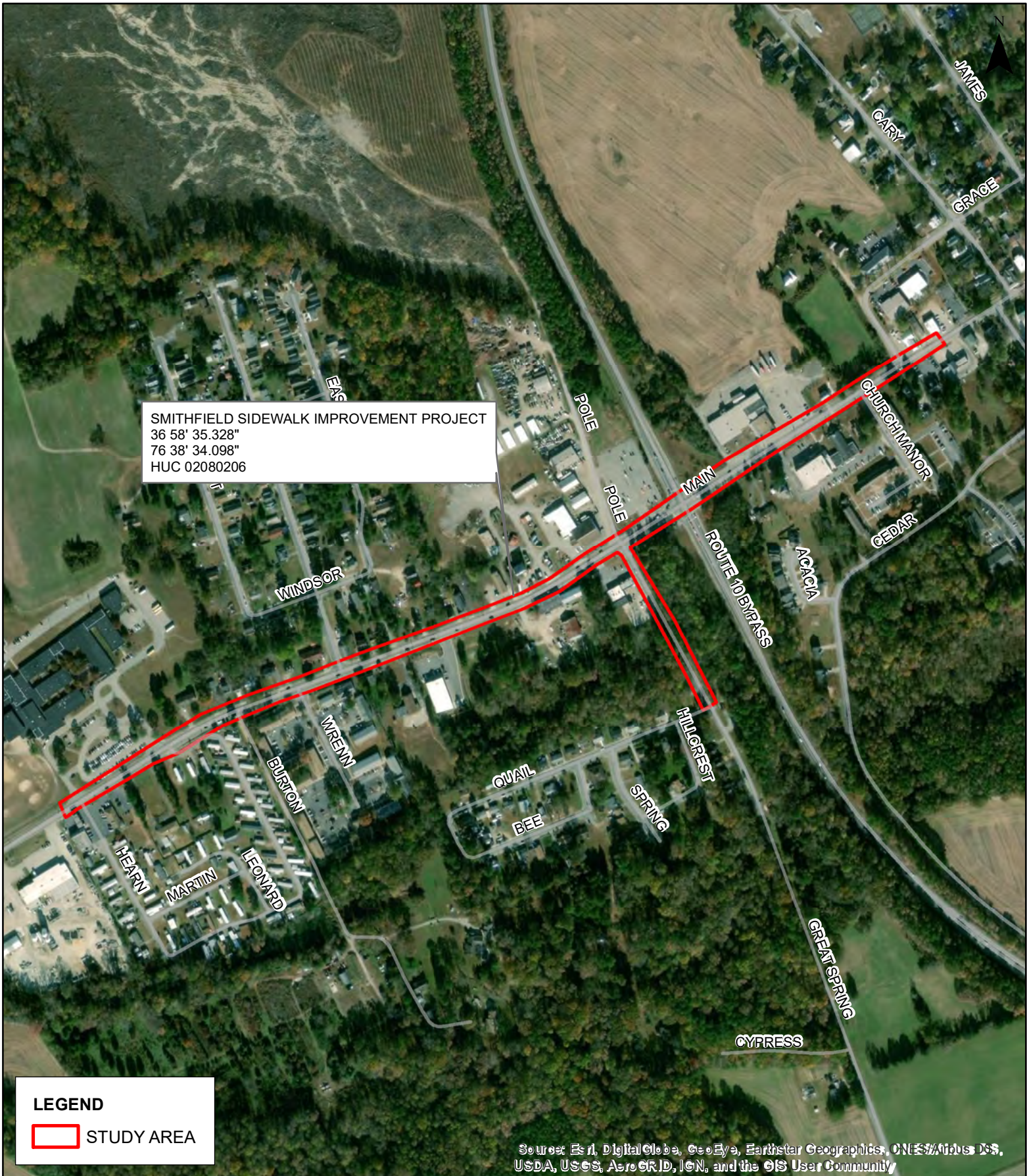
SMITHFIELD SIDEWALK  
 IMPROVEMENT PROJECT  
 ISLE OF WIGHT, VA  
 UPC# 102951

DATE: 09/13/2018


FIGURE 2

SCALE: 1 IN = 1,000 FT

TOPOGRAPHIC VICINITY



SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206

**LEGEND**  
 STUDY AREA

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 3
	SCALE: 1 IN = 500 FT	2016 AERIAL PHOTOGRAPHY



**ATTACHMENT B**  
**HISTORIC RESOURCES INFORMATION**



# COMMONWEALTH of VIRGINIA

## Department of Historic Resources

2801 Kensington Avenue, Richmond, Virginia 23221

Matt Strickler  
Secretary of Natural Resources

Julie V. Langan  
Director

Tel: (804) 367-2323  
Fax: (804) 367-2391  
www.dhr.virginia.gov

### MEMORANDUM

**DATE:** 6 December 2018 **DHR File #** 2018-4277

**TO:** Mr. Nicholas Romano  
Kimley-Horn

**FROM:** *MWH* Marc E. Holma, Architectural Historian (804) 482-6090  
Office of Review and Compliance

**PROJECT:** Smithfield Sidewalk Improvements  
Isle of Wight County

- 
- This project will have an effect on historic resources. Based on the information provided, the effect will not be adverse.
- This project will have an adverse effect on historic properties. Further consultation with DHR is needed under Section 106 of the NHPA.
- Additional information is needed before we will be able to determine the effect of the project on historic resources. **Please see below.**
- No further identification efforts are warranted. No historic properties will be affected by the project. Should unidentified historic properties be discovered during implementation of the project, please notify DHR.
- We have previously reviewed this project. Attached is a copy of our correspondence.
- Other (Please see comments below)

### COMMENTS:

Administrative Services  
10 Courthouse Ave.  
Petersburg, VA 23803  
Tel: (804) 862-6408  
Fax: (804) 862-6196

Eastern Region Office  
2801 Kensington Avenue  
Richmond, VA 23221  
Tel: (804) 367-2323  
Fax: (804) 367-2391

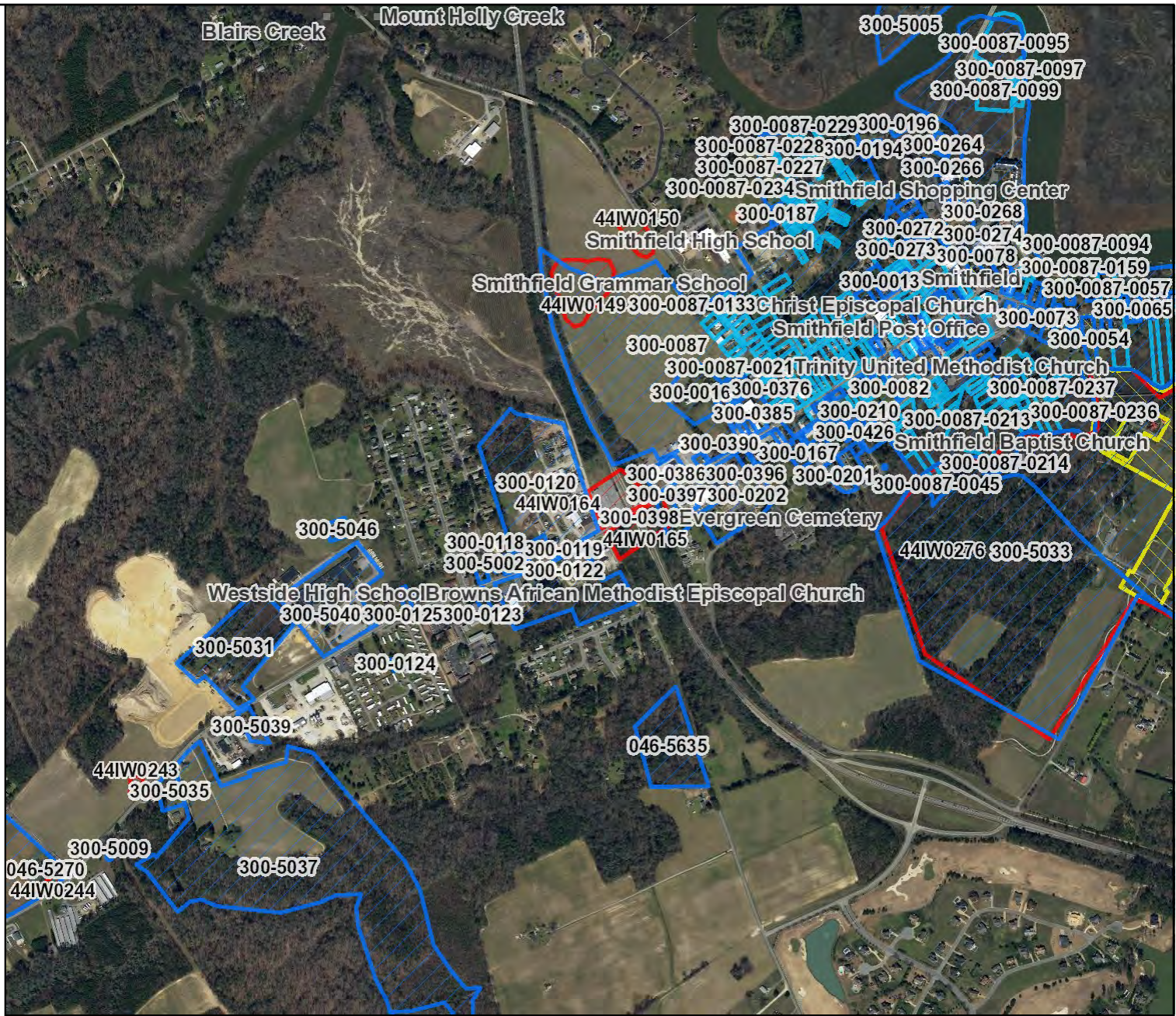
Western Region Office  
962 Kime Lane  
Salem, VA 24153  
Tel: (540) 387-5443  
Fax: (540) 387-5446

Northern Region Office  
5357 Main Street  
PO Box 519  
Stephens City, VA 22655  
Tel: (540) 868-7029  
Fax: (540) 868-7033

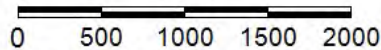


**Legend**

- Architecture Resources
- Architecture Labels
- Individual Historic District Properties
- Archaeological Resources
- Archaeology Labels
- DHR Easements
- USGS GIS Place names
- County Boundaries



Feet



1:18,056 / 1"=1,505 Feet

**Title: Smithfield Sidewalk - June 7, 2021**

**Date: 6/7/2021**

*DISCLAIMER: Records of the Virginia Department of Historic Resources (DHR) have been gathered over many years from a variety of sources and the representation depicted is a cumulative view of field observations over time and may not reflect current ground conditions. The map is for general information purposes and is not intended for engineering, legal or other site-specific uses. Map may contain errors and is provided "as-is". More information is available in the DHR Archives located at DHR's Richmond office.*

*Notice if AE sites: Locations of archaeological sites may be sensitive the National Historic Preservation Act (NHPA), and the Archaeological Resources Protection Act (ARPA) and Code of Virginia §2.2-3705.7 (10). Release of precise locations may threaten archaeological sites and historic resources.*

Print

## Create New Application

*This electronic form is to be used for the submission of new projects only. If you wish to submit additional information in support of an existing project, please contact the reviewer assigned to that project.*

Before using this form, please understand that the information being requested is important to our review. Incomplete information may lead to delays in the review of your project. Please read all questions carefully and respond as completely as possible. For security purposes, *your ePIX session will timeout after 20 minutes of inactivity* and any unsaved changes will be discarded. To ensure that no information is lost, we recommend saving your application after the completion of each section. If you have questions concerning the completion of this application, please contact DHR staff at [ePIX@dhr.virginia.gov](mailto:ePIX@dhr.virginia.gov).

### SECTION I. CONTACT INFORMATION

Mrs. Tammy Fox 4525 Main Street Virginia Beach, VA 23462 7573556651	^ v
--	--------

Submitted By

tammy.fox@kimley-horn.com

Please indicate what your role in this project is:

Applicant Role Consultant tasked with initiating consultation

If Other, please specify

### SECTION II. GENERAL PROJECT INFORMATION

Project Name Smithfield Sidewalk Improvements

Agency Project Number 102951

Associated DHR File Number

Project Street Address

Independent Cities and/or Counties (multiple cities/counties are allowed):

<b>City/County Name</b>
Isle of Wight

Town/Locality, if applicable Smithfield

## Agency Involvement

Please select one of the following options as they relate to the project you are submitting:

My project involves a federal or state agency and requires review by DHR under the National Historic Preservation Act (Sections 106 or 110), Virginia Environmental Impact Reports Act or other provision of state or federal law.

I am seeking Technical Assistance from DHR in the assessment of potential impacts of my project on historic resources (e.g. federal or state involvement anticipated, initial project scoping, local government proffer or ordinance).

Please tell us why you are seeking technical assistance for this project. If you are anticipating seeking funding from a federal agency or multiple agencies, please provide the name of the agency/agencies. If you are submitting information for review as the result of a local government proffer, please provide as much detail as possible:

The proposed project consists of sidewalk improvements the northern side of Main Street (US Route 258) and along the western side of Assistance Description Great Springs Road (Route 655) in Smithfield, VA.

### SECTION III. PROJECT DESCRIPTION and CURRENT AND PAST LAND USE

We need to know as much as possible about the project that is being proposed as well as the current condition of the property. In the fields below, you will be required to provide descriptions that are no longer than 2000 characters. Additional and more detailed information can be uploaded and attached at the end of the application.

#### Overview and existing conditions

Please provide a general description of the project.

The proposed project consists of sidewalk improvements the northern side of Main Street (US Route 258) and along the western side of Great Springs Road (Route 655) in Smithfield, VA. This project will provide for approximately 4600LF of sidewalk improvements connecting the Westside Elementary School to residential neighborhoods, to allow for safe pedestrian foot traffic. The proposed improvements will include construction of a variable width concrete sidewalk, curb and gutter improvements, pedestrian signal Project Description improvements, and drainage improvements.

How many acres does the project encompass?

Number of Acres 8

Please describe the current condition and/or land use of the project area (e.g. paved parking lot, plowed field).

4 lane divided highway surrounded by commercial, residential, and  
Current Conditioneducational facilities

Please describe any previous modifications to the property, including ground disturbance.

Previous ModificationsN/A

### **Work involving buildings or structures**

Does the project involve the rehabilitation, addition to, alteration, or demolition of any building structure over 50 years of age?

Buildings Over 50 YearsNo

If yes, please describe the work that is proposed in detail. Current photographs of affected building or structure, architectural or engineering drawings, project specifications and maps may be uploaded at the end of the application.

DetailsN/A

### **Work involving ground disturbance**

Is there any ground-disturbance that is part of this project?

Ground DisturbanceYes

If yes, describe the nature and horizontal extent of ground-disturbing activities, including construction, demolition, and other proposed disturbance. Plans, engineering drawings, and maps may be uploaded on the next page at the end of the application.

Construction of 3900 LF of sidewalk along the north side of Main Street (US 258) to extend/improve existing. Construction of 700 LF of sidewalk along the west side of Great Spring Road right-of-way to provide pedestrian access between Main Street (US 258) and Quail Street. -Sidewalk ground disturbance up to 5 feet below ground

Extent of Activitiessurface.

What is the depth of the ground disturbance? If there are several components to the project, such as new building, utility trenches, and parking facilities, provide the approximate depth of each component.

Utility trench ground disturbance depth up to 8 feet below ground  
Depthsurface.

How large is the area where ground-disturbing activities will take place? (in acres)

Area Size0.95

#### SECTION IV. AREA OF POTENTIAL EFFECT (APE)

The Area of Potential Effects (APE) is defined as the geographic area or areas within which a project may directly or indirectly cause changes in the character or use of historic properties, if they exist. It is not necessary for an historic property to be present in order to define an APE.

An example of a direct effect is the demolition of an historic building while an indirect effect would be the alteration of an historic setting resulting from the construction of a communications tower or the introduction of noise as the result of the construction of factory. An area such as the footprint of a proposed building is obviously within the APE, but you must also consider visual effects on the property and the limits of all ground-disturbing activity. So, any project may have two APEs - one for direct effects and one for indirect effects.

Please see our guidance on [Defining Your APE](#) for more detailed information on defining direct and indirect APEs. If you are using [DHR's Data Sharing System](#), you should indicate the APE on the DSS map. For instructions on how to do this, consult the [DSS general use guidelines](#).

Please provide a brief summary of and justification for the APE and upload your APE map at the end of the application. The written boundary description must match the submitted APE map.

See attached figures (1-3). The direct (archaeological) APE is defined as the project limits including all construction areas. The indirect (architectural) APE is defined as all above-ground resources over 50 years of age on parcels adjacent to the project/construction APE limits  
APEwe are seeking concurrence on the APE.

#### SECTION V. CONSULTING PARTIES AND PUBLIC INVOLVEMENT

The views of the public, Indian tribes and other consulting parties (e.g. local governments, local historical societies, affected property owners, etc.) that may have an interest in historic properties that may be affected by the project are essential to informed decision-making. In some cases, the public involvement necessary for other environmental reviews such as that under the National Environmental Policy Act (NEPA) may be sufficient for the Section 106 process, but the manner in which the public is involved must reflect the nature and complexity of the proposed project and its effects on historic resources.

What consulting parties have you identified that have an interest in this project? Please describe your previous and future efforts to involve consulting parties.

Consulting PartiesN/A

Please provide information on any previous or future efforts to involve the public, including public hearings, public notices, and other efforts.

Public InvolvementN/A

#### SECTION VI. PREVIOUSLY IDENTIFIED HISTORIC RESOURCES

In order for this application to be considered complete, you must determine if there are any known historic resources in the APE and provide this information to us. This step is generally referred to as a DHR Archives Search. More information on how to acquire this information can be found in our guidance document Obtaining an Archives Search.

Has any portion of the APE been previously surveyed for archaeological and/or architectural resources?

SurveysYes

If yes, describe and provide the names of any reports that you are aware of.

Investigator: Nancy Born, Organization/Company: Frazier Associates, Survey Date: 2/1/1990, Project Staff/Notes: Survey conducted in support of the updated nomination documentation for Survey Reportsthe Smithfield Historic District (300-0087)

Are there any previously recorded archaeological sites or architectural resources, including historic districts or battlefields within the APE?

Recorded ResourcesYes

*You must upload in Section VIII of this application the Archives Search Map showing previously recorded resources in the APE and the DSS reports for all previously recorded resources.*

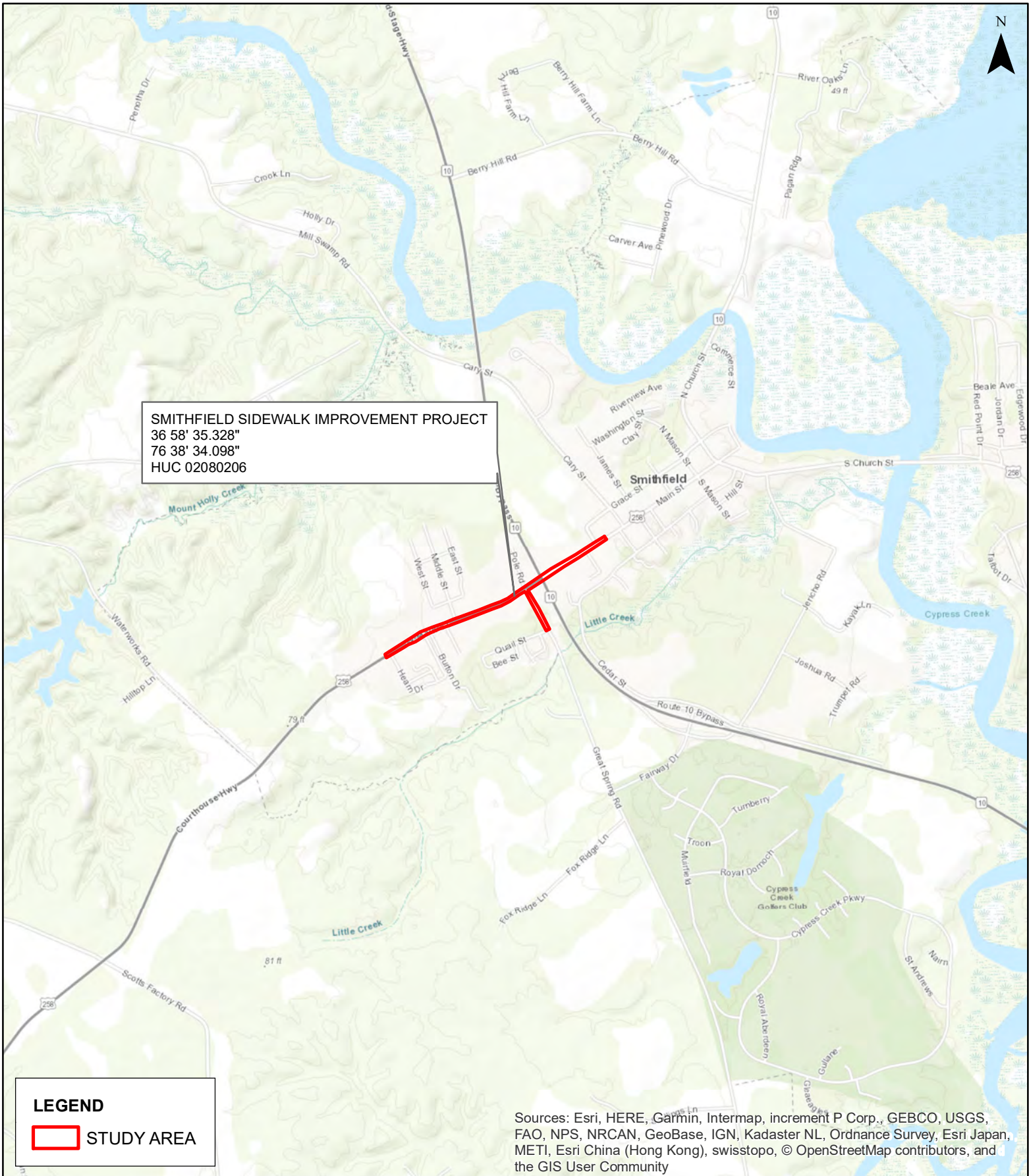
SECTION VII. ADDITIONAL CONTACTS TO THE APPLICATION

No contacts have been added.

SECTION VIII. UPLOAD FILES FOR THE APPLICATION

Document Name	File Name	Note
Other -	Table 2 - Summary of Architectural Resources.pdf	
Other -	Table 1 - Summary of Archaeological Resources.pdf	
Map of APE	Figures 1-3.pdf	





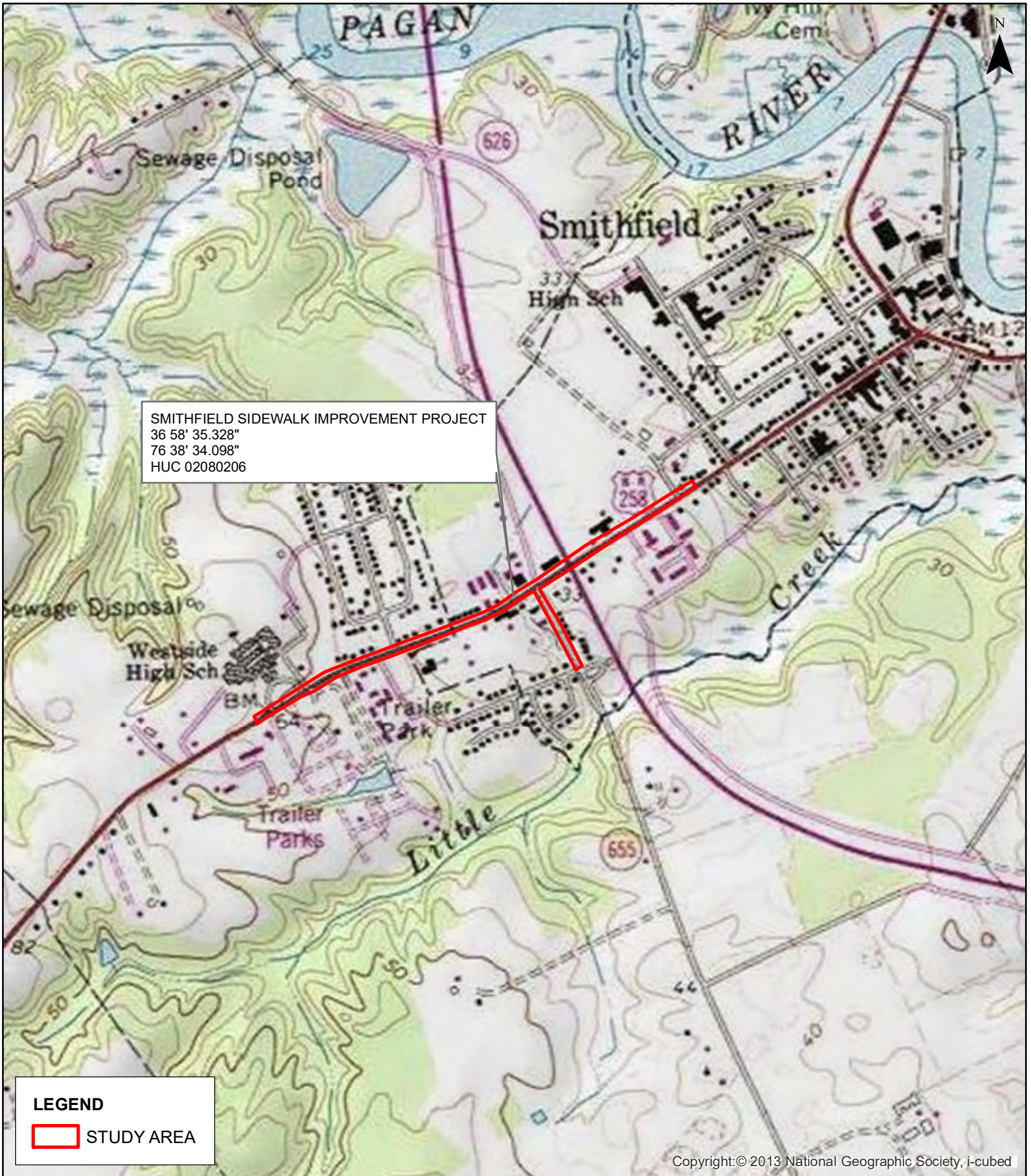
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 IMPROVEMENT PROJECT  
 ISLE OF WIGHT, VA  
 UPC# 102951

DATE: 09/13/2018


FIGURE 1

SCALE: 1 IN = 2,000 FT

OVERALL VICINITY

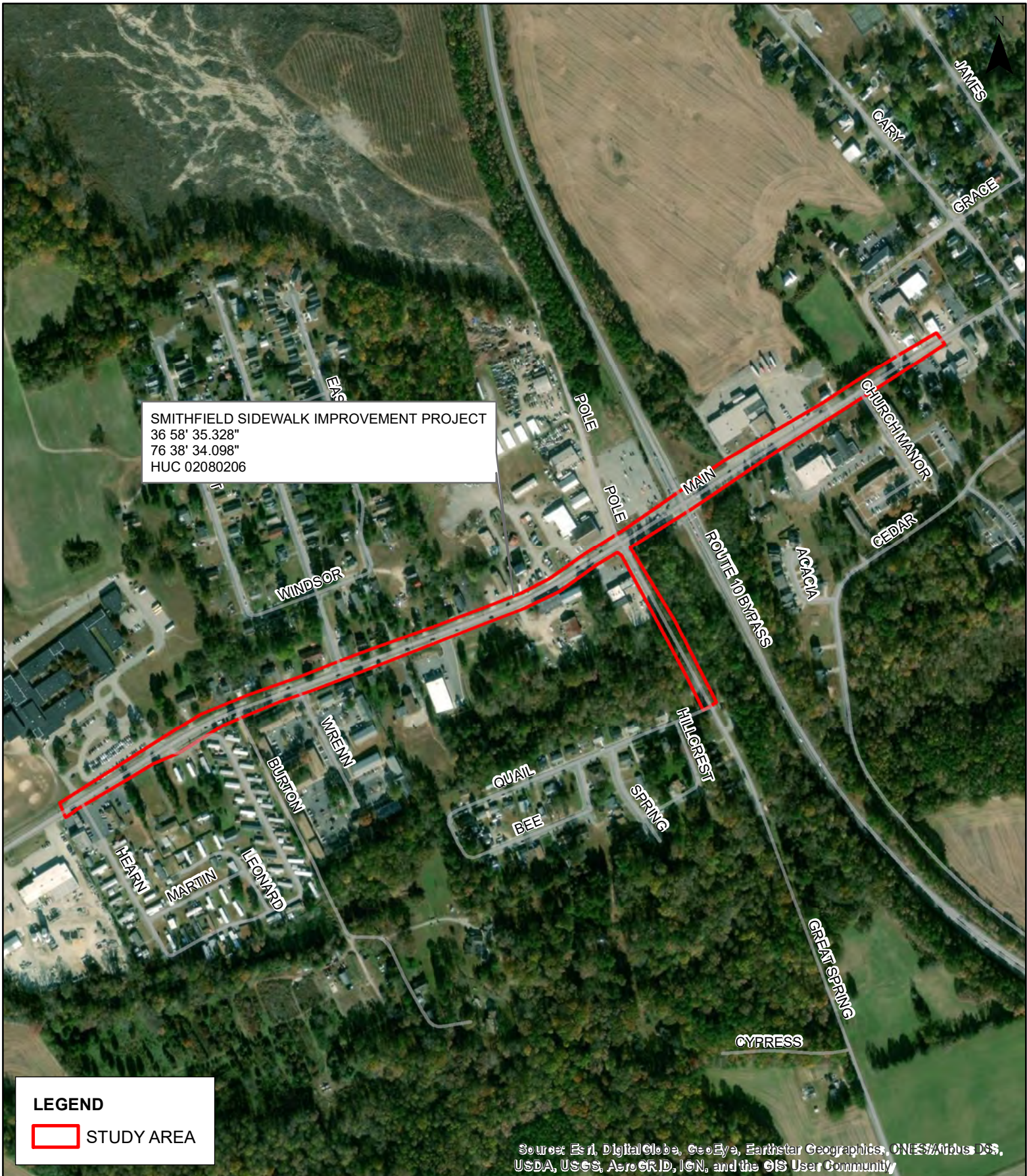


SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206


**LEGEND**  
 STUDY AREA

Copyright: © 2013 National Geographic Society, i-cubed

SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 2
	SCALE: 1 IN = 1,000 FT	TOPOGRAPHIC VICINITY



SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
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**LEGEND**  
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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

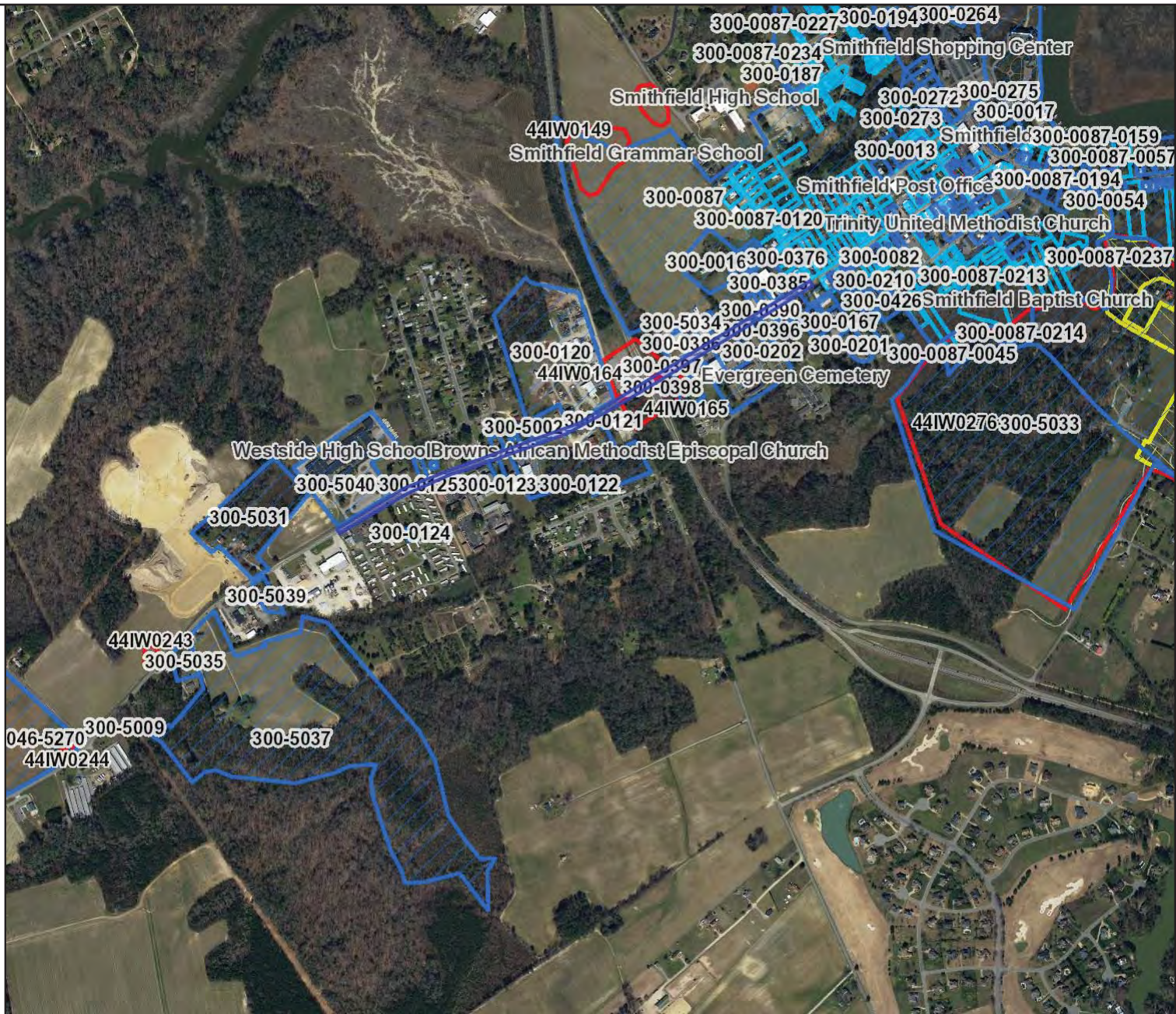
SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 3
	SCALE: 1 IN = 500 FT	2016 AERIAL PHOTOGRAPHY

<b>DHR_ID</b>	<b>Other DHR IDs</b>	<b>Site Name</b>	<b>Site Categories</b>	<b>Site Types</b>	<b>Time Periods</b>	<b>Evaluation Status</b>	<b>Restricted</b>	<b>ArchaeologySiteSurveyID</b>	<b>OBJECTID</b>
44IW0164	null	null	DSS Legacy	Garage	20th Century (1900 - 1999)	null	null	16058	157626
44IW0165	null	null	Domestic	Dwelling, single	19th Century: 4th quarter (1875 - 1899)	null	null	16057	158178

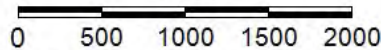


**Legend**

- Architecture Resources
- Architecture Labels
- Individual Historic District Properties
- Archaeological Resources
- Archaeology Labels
- DHR Easements
- USGS GIS Place names
- County Boundaries



Feet



1:18,056 / 1"=1,505 Feet

**Title:**

**Date: 10/20/2018**

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*Notice if AE sites: Locations of archaeological sites may be sensitive the National Historic Preservation Act (NHPA), and the Archaeological Resources Protection Act (ARPA) and Code of Virginia §2.2-3705.7 (10). Release of precise locations may threaten archaeological sites and historic resources.*

**Snapshot**

Date Generated: October 20, 2018

**Site Name:** No Data  
**Site Classification:** Terrestrial, open air  
**Year(s):** 1900 - 1999  
**Site Type(s):** Garage  
**Other DHR ID:** No Data  
**Temporary Designation:** No Data

**Site Evaluation Status**

Not Evaluated

**Locational Information**

**USGS Quad:** SMITHFIELD  
**County/Independent City:** Isle of Wight (County)  
**Physiographic Province:** No Data  
**Elevation:** No Data  
**Aspect:** No Data  
**Drainage:** No Data  
**Slope:** No Data  
**Acreage:** No Data  
**Landform:** Other  
**Ownership Status:** No Data  
**Government Entity Name:** No Data

**Site Components**

**Component 1**

**Category:** Transportation/Communication  
**Site Type:** Garage  
**Cultural Affiliation:** Indeterminate  
**DHR Time Period:** Post Cold War, Reconstruction and Growth, The New Dominion, World War I to World War II  
**Start Year:** 1900  
**End Year:** 1999  
**Comments:** Automobile Rapair Garage

**Bibliographic Information**

**Bibliography:**

No Data

**Informant Data:**

No Data

**CRM Events**

**Event Type: Survey:Phase I/Reconnaissance**

**Project Staff/Notes:**

No Data

**Project Review File Number:**

No Data

**Sponsoring Organization:**

No Data

**Organization/Company:**

Unknown (DSS)

**Investigator:**

VDOT-Mary Ellen N. Hodges

**Survey Date:**

3/3/1995

**Survey Description:**

The property was acquired by VDOT in the early 1970's when the Rt. 10 bypass was planned. Highway plans from that time show a number of structures in the area which have since been demolished. At least one of these structures housed an automobile garage. An informant at Little's Supermarket, just north on Rt 258, says the Littles began developing the property in the 1930's. Shovel test pits were placed at 50-foot intervals on a bank along the south edge of Rt 10. These showed a highly disturbed soil profile. The topsoil contains highway gravels, pebbles, and concrete conglomerate and a mixture of clayey loam and subsoil clay.

**Current Land Use**

Road

**Date of Use**

No Data

**Comments**

VDOT right-of-way and commuter parking lot.

**Threats to Resource:**

No Data

**Site Conditions:**

Unknown Portion of Site Destroyed

**Survey Strategies:**

Informant

**Specimens Collected:**

No

**Specimens Observed, Not Collected:**

No

**Artifacts Summary and Diagnostics:**

Modern bottle glass. Concrete conglomerate and road gravel noted but not collected.

**Summary of Specimens Observed, Not Collected:**

No Data

**Current Curation Repository:**

No Data

**Permanent Curation Repository:**

No Data

**Field Notes:**

Yes

**Field Notes Repository:**

VDOT Suf

**Photographic Media:**

No Data

**Survey Reports:**

No Data

**Survey Report Information:**

No Data

**Survey Report Repository:**

VDOT Suffolk District

**DHR Library Reference Number:**

No Data

**Significance Statement:**

No Data

**Surveyor's Eligibility Recommendations:**

No Data

**Surveyor's NR Criteria Recommendations, :**

No Data

**Surveyor's NR Criteria Considerations:**

No Data

**Snapshot**

Date Generated: October 20, 2018

**Site Name:** No Data  
**Site Classification:** Terrestrial, open air  
**Year(s):** 1875 - 1899  
**Site Type(s):** Dwelling, single  
**Other DHR ID:** No Data  
**Temporary Designation:** No Data

**Site Evaluation Status**

Not Evaluated

**Locational Information**

**USGS Quad:** SMITHFIELD  
**County/Independent City:** Isle of Wight (County)  
**Physiographic Province:** No Data  
**Elevation:** No Data  
**Aspect:** No Data  
**Drainage:** No Data  
**Slope:** No Data  
**Acreage:** No Data  
**Landform:** Other  
**Ownership Status:** No Data  
**Government Entity Name:** No Data

**Site Components**

**Component 1**

**Category:** Domestic  
**Site Type:** Dwelling, single  
**Cultural Affiliation:** Indeterminate  
**DHR Time Period:** Reconstruction and Growth  
**Start Year:** 1875  
**End Year:** 1899  
**Comments:** Single Dwellings

**Bibliographic Information**

**Bibliography:**

No Data

**Informant Data:**

No Data



**CRM Events**

**Event Type: Survey:Phase I/Reconnaissance**

**Project Staff/Notes:**

No Data

**Project Review File Number:**

No Data

**Sponsoring Organization:**

No Data

**Organization/Company:**

Unknown (DSS)

**Investigator:**

VDOT-Mary Ellen N. Hodges

**Survey Date:**

3/3/1995

**Survey Description:**

The property was acquired by VDOT in the early 1970s when the Rt 10 Bypass was planned. Highway plans for the time show six single family dwellings, all since demolished. The larger dwelling in the SE quadrant formed by the intersection of Rt 10 and 258 likely dates from the late 19th century (compare plan to those of still standing structures in town). The location of the house is now marked by a high pile of bulldozed dirt. Shovel test pits were placed north of the present highway ditch on the north side of Rt 10, spaced at 50-100 foot intervals. These showed a severely disturbed soil profile, disturbed deep into the subsoil.

**Current Land Use**

**Date of Use**

**Comments**

Road

No Data

VDOT right-of-way

**Threats to Resource:**

No Data

**Site Conditions:**

Unknown Portion of Site Destroyed

**Survey Strategies:**

Subsurface Testing

**Specimens Collected:**

No

**Specimens Observed, Not Collected:**

No

**Artifacts Summary and Diagnostics:**

Concrete, machine-made brick, machine cut and wire nails, whiteware ceramics, glass (colorless container, light green container, window, amber container, celadon glass severing vessel, cobalt blue container), sand-based mortar, stoneware drain pipe, Rockingham-like ceramic ware, quartzite lithic flake

**Summary of Specimens Observed, Not Collected:**

No Data

**Current Curation Repository:**

No Data

**Permanent Curation Repository:**

No Data

**Field Notes:**

Yes

**Field Notes Repository:**

VDOT Suf

**Photographic Media:**

No Data

**Survey Reports:**

No Data

**Survey Report Information:**

No Data

**Survey Report Repository:**

VDOT Suffolk District

**DHR Library Reference Number:**

No Data

**Significance Statement:**

No Data

**Surveyor's Eligibility Recommendations:**

No Data

**Surveyor's NR Criteria Recommendations, :**

No Data

**Surveyor's NR Criteria Considerations:**

No Data

Property Addresses	Historic District Name	Evaluation Status	ArchitecturePropertySurveyID	VCRIIS_GIS.DBO.architect ure.SurveyUpdatedOn	VCRIIS_GIS.DBO.architecture .ShapeUpdatedOn	Shape.STArea()	Shape.STLength()	OBJECT_ID
Cary Street, Cedar Street, Church Street South, Commerce Street, Jericho Road, Main Street - Alt Route 258, Route 10	Smithfield Historic District	NRHP Listing, VLR Listing	268382	6/29/16, 6:11:14 PM	null	2037109.449	10443.30295	223976
Us 258, W. Main Street	null	DHR Staff: Not Eligible	220530	9/16/13, 4:55:24 PM	null	1077.480469	137.400888	201327
Us 258, W. Main Street	null	DHR Staff: Not Eligible	165916	9/16/13, 4:55:24 PM	null	60880.91016	1169.361922	198833
659 W. Main Street	null	DHR Staff: Not Eligible	222582	9/16/13, 4:55:24 PM	null	2106.074219	197.1970919	222250
Cedar Street	null	null	193966	9/16/13, 4:55:24 PM	null	29949.99609	840.6455884	254316
409 Main Street	Smithfield Historic District	null	147214	9/16/13, 4:55:24 PM	null	1304.886719	169.5237394	214996
415 Main Street	Smithfield Historic District	null	147213	9/16/13, 4:55:24 PM	null	3061.460938	221.8184308	215637
509 Main Street	Smithfield Historic District	null	147263	9/16/13, 4:55:24 PM	null	1951.847656	188.1956671	246856
511 Main Street	null	null	160665	9/16/13, 4:55:24 PM	null	2569.066406	227.4524019	251607
517 Main Street	Smithfield Historic District	null	147261	9/16/13, 4:55:24 PM	null	7767.425781	354.1193681	198504
521 Main Street	Smithfield Historic District	null	147260	9/16/13, 4:55:24 PM	null	6645.035156	352.34293	251609

**Property Information**

**Property Names**

<b>Name Explanation</b>	<b>Name</b>
NRHP Listing	Smithfield Historic District

**Property Addresses**

Alternate - Cary Street  
 Alternate - Cedar Street  
 Alternate - Commerce Street  
 Alternate - Jericho Road  
 Current - Main Street Route 258  
 Alternate - Route 10  
 Alternate - Church Street South

**Property Evaluation Status**

NRHP Listing  
 VLR Listing  
 This Property is associated with the Smithfield Historic District.

<b>County/Independent City(s):</b>	Isle Of Wight (County)
<b>Incorporated Town(s):</b>	Smithfield
<b>Zip Code(s):</b>	23430
<b>Magisterial District(s):</b>	<i>No Data</i>
<b>Tax Parcel(s):</b>	<i>No Data</i>
<b>USGS Quad(s):</b>	BENNS CHURCH, SMITHFIELD

**Additional Property Information**

<b>Architecture Setting:</b>	Town
<b>Acreage:</b>	295

**Site Description:**

1990 nomination Summary Description (excerpt):

The town of Smithfield, in Isle of Wight County, is situated on the south side of the Pagan River at its intersection with Cypress Creek. The River at this point offers a snug harbor south of the nearby James River in the Tidewater area. The sandy soil and marshlands are common for this region. The main part of the town is located on an elevation of some twenty-five feet above the Pagan River, and commands beautiful views of the surrounding land, marshes, and waters. Smithfield is situated near two main highways: U.S. Route 258 from the southwest and VA. Route 10 from the northwest.

The Smithfield Historic District contains approximately 295 acres and is roughly bounded by the Pagan River on the north, Cypress Creek on the east, and Windsor Castle property tree line and southern marshlands on the south, and VA. Route 10 on the west. The district contains the historic downtown and surrounding residential areas. There are a total of 362 buildings, and two structures in the district, of which 291 are contributing and 73 non-contributing.

**Boundary Justification:**

The Smithfield Historic District consists of the commercial core of the town as well as the residential area surrounding it. While the majority of the buildings were built around the turn of the century, the period from 1750 to the present is represented in Smithfield's architecture. The boundaries have been drawn along natural boundaries of the creeks and river and along property lines. Noncontributing buildings have been excluded where possible.

[Much of the descriptions used in the 1990 nomination update were taken directly from the original 1973 nomination.]

**Surveyor Assessment:**

1990 HD NRHP nomination Statement of Significance:

The venerable tidewater community of Smithfield survives as one of the best preserved and most picturesque of Virginia's colonial seaport towns. World-famous for the Smithfield hams produced there, the quiet community has escaped the jarring modernizations that have marred the visual quality of many of the state's early towns. Smithfield has remained prosperous for most of its long history and thus, the town possess a distinctive balance of period architecture from 1750 to the present. Though urban in character, the architecture is on a small scale and is in keeping with the compactness of the town. Excellent examples from nearly every period of American architecture intermingle in a delightful manner throughout the town, and all are generally in a good state of preservation. Recent restorations have helped assure the preservation of a number of Smithfield's more important landmarks.

See NRHP nomination for Historical Background.

<b>Surveyor Recommendation:</b>	Recommended Eligible
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**Ownership**

<b>Ownership Category</b>	<b>Ownership Entity</b>
Local Govt	<i>No Data</i>
Private	<i>No Data</i>

### Primary Resource Information

**Resource Category:** Other  
**Resource Type:** Historic District  
**Date of Construction:** 1750Post  
**Historic Time Period:** Contact Period (1607 - 1750)  
**Historic Context(s):** Architecture/Community Planning, Commerce/Trade, Domestic, Education, Religion  
**Architectural Style:** Mixed (more than 3 styles from different periods, 0)  
**Form:** *No Data*  
**Number of Stories:** *No Data*  
**Condition:** Good  
**Interior Plan:** *No Data*  
**Threats to Resource:** Development

#### Architectural Description:

1990 nomination Summary Description (excerpt):

The compact community maintains a population of nearly five thousand residents. A 19th century residential quality prevails although some nondescript modern structures intermingle with earlier ones in the town's small commercial district. Many of the older buildings are along South Church Street (the town's main thoroughfare) which winds from its intersection with Main Street down to the confluence of Cypress Creek and the Pagan. The street is noted for its many large old trees, the branches of which arch high over the roadway. The houses on the north side of the street have spacious yards that lead down to the river. The most common architectural styles represented in Smithfield are Georgian, Federal, Queen Anne, Colonial Revival, and Bungalow, as well as many examples of vernacular Victorian and simple cottage designs.

See nomination for full Architectural Analysis and the district's inventory.

### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*

#### Architectural Description:

*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: NRHP Nomination

**DHR ID:** 300-0087  
**Staff Name:** Nancy Born  
**Event Date:** 4/1/1990

#### Staff Comment

Frazier Associates

**Event Type: Survey:Phase I/Reconnaissance**

**Project Review File Number:** *No Data*  
**Investigator:** Nancy Born  
**Organization/Company:** Frazier Associates  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
Survey conducted in support of the updated nomination documentation for the Smithfield Historic District (300-0087)

**Event Type: NRHP Listing**

**DHR ID:** 300-0087  
**Staff Name:** NPS  
**Event Date:** 7/2/1973  
**Staff Comment**  
*No Data*

**Event Type: VLR Listing**

**DHR ID:** 300-0087  
**Staff Name:** VHLC  
**Event Date:** 2/20/1973  
**Staff Comment**  
*No Data*

**Event Type: NRHP Nomination**

**DHR ID:** 300-0087  
**Staff Name:** VHLC Staff  
**Event Date:** 1/1/1973  
**Staff Comment**  
January 1973  
Calder C. Loth, architectural historian and Jack L. Finglass, historian

**Bibliographic Information**

**Bibliography:**

*No Data*

**Property Notes:**

*No Data*

**Project Bibliographic Information:**

*No Data*

**Property Information**

**Property Names**

<b>Name Explanation</b> Function/Location	<b>Name</b> Filling Station, W. Main Street
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**Property Evaluation Status**

DHR Staff: Not Eligible

**Property Addresses**

Alternate - Us 258  
 - W. Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Additional Property Information**

**Architecture Setting:** Town

**Acreage:** *No Data*

**Site Description:**

At east side is modern convenience and filling store while to the west is the Smithfield Lumber Company.

**Surveyor Assessment:**

This former filling station building has been moved from its original site and is a lackluster example of its type. Although it is one of Smithfield's earliest auto-related commercial buildings it is neither historically nor architecturally significant. It is ineligible for National Register listing.

**Surveyor Recommendation:** *No Data*

**Ownership**

<b>Ownership Category</b> Private	<b>Ownership Entity</b> <i>No Data</i>
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**Primary Resource Information**

**Resource Category:** Commerce/Trade

**Resource Type:** Service Station

**Date of Construction:** 1920Ca

**Historic Time Period:** World War I to World War II (1917 - 1945)

**Historic Context(s):** Domestic

**Architectural Style:** Commercial Style

**Form:** *No Data*

**Number of Stories:** 1.0

**Condition:** Fair

**Interior Plan:** *No Data*

**Threats to Resource:** Deterioration, Relocation

**Architectural Description:**

Moved from its original spot, the store was located further near the SR655 intersection and sited at an angle. Covered with vegetation in warm months.

**Exterior Components**

Component	Component Type	Material	Material Treatment
Roof	Hipped	Asphalt	Shingle
Structural System and Exterior Treatment	Frame	Wood	Other
Windows	Sash, Double-Hung	Wood	6/6
Foundation	Piers	Brick	Bond, Common

Chimneys	Interior	Brick	Bond, Common
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### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** *No Data*  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: DHR Staff: Not Eligible

**DHR ID:** 300-0121  
**Staff Name:** *No Data*  
**Event Date:** 4/19/1996  
**Staff Comment:**  
*No Data*

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** 0258-046-V11, C501  
**Investigator:** VDOT-Helen P. Ross  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/16/1996  
**Dhr Library Report Number:** Interview  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

Name: Ross, Helen P.

DHR CRM Report Number: Interview  
Record Type: Oral History/Interview  
Bibliographic Notes: Chuck, Manager of Smithfield Lumber Company, Interview with author, February 12, 1996.



**Property Information**

**Property Names**

**Name Explanation**                      **Name**  
 Current                                      Smithfield Lumber Company

**Property Evaluation Status**

DHR Staff: Not Eligible

**Property Addresses**

Alternate - Us 258  
 Current - W. Main Street

**County/Independent City(s):**              Isle of Wight (County)

**Incorporated Town(s):**                      *No Data*

**Zip Code(s):**                                      *No Data*

**Magisterial District(s):**                      *No Data*

**Tax Parcel(s):**                                      *No Data*

**USGS Quad(s):**                                      SMITHFIELD

**Additional Property Information**

**Architecture Setting:**                      Town

**Acreage:**    *No Data*

**Site Description:**

A rather large rectangular lot with trees in the southern boundary and spaces near open frame buildings.

Shed 1.1 is adjacent to the east elevation of the office; shed 1.2 is located south of the office; shed 1.3 is situated south and west of the office while shed 1.4 is west of the office.

**Surveyor Assessment:**

Although the office building was constructed in 1945/46, its integrity has been compromised due to the application of vinyl siding. None of the secondary buildings meet the age criterion. It is not a significant example of its building type and no famous person or event is associated with the site. The Smithfield Lumber Company buildings are not eligible for National Register listing.

**Surveyor Recommendation:**                      *No Data*

**Primary Resource Information**

**Resource Category:**                      Commerce/Trade  
**Resource Type:**                                      Office/Office Building  
**Date of Construction:**                      1946  
**Historic Time Period:**                      The New Dominion (1946 - 1991)  
**Historic Context(s):**                      Industry/Processing/Extraction  
**Architectural Style:**                                      Other  
**Form:**    *No Data*  
**Number of Stories:**                                      1.0  
**Condition:**    Good  
**Interior Plan:**    Irregular  
**Threats to Resource:**                                      None Known

**Architectural Description:**

A single story, frame, flat-roofed building with newly applied vinyl siding. Original 6/6 sash windows have been retained. The rear elevation is open to the elements and is used primarily for storage.

**Exterior Components**

Component	Component Type	Material	Material Treatment
Windows	Sash, Double-Hung	Wood	6/6
Structural System and Exterior Treatment	Frame	Wood	Other
Windows	Other	Wood	Other
Roof	Flat	Unknown	<i>No Data</i>
Foundation	Other	Concrete	Other

## Secondary Resource Information

### Secondary Resource #1

**Resource Category:** DSS Legacy  
**Resource Type:** Shed  
**Architectural Style:** Other  
**Form:** *No Data*  
**Date of Construction:** 1976  
**Condition:** Fair  
**Threats to Resource:** None Known

**Architectural Description:**

A wood frame building with lots of storage space. Built 15 or 20 years ago on a concrete block foundation, the structure has a corrugated metal gable roof and vertical composite exterior siding.

**Number of Stories:** 2

### Secondary Resource #2

**Resource Category:** DSS Legacy  
**Resource Type:** Shed  
**Architectural Style:** Other  
**Form:** *No Data*  
**Date of Construction:** 1965  
**Condition:** Excellent  
**Threats to Resource:** None Known

**Architectural Description:**

A two story, open frame, gable-roofed structure.

**Number of Stories:** 2

### Secondary Resource #3

**Resource Category:** DSS Legacy  
**Resource Type:** Shed  
**Architectural Style:** Other  
**Form:** *No Data*  
**Date of Construction:** 1980  
**Condition:** Good  
**Threats to Resource:** None Known

**Architectural Description:**

A two story, frame, gable-roofed storage building with a wide central passage.

**Number of Stories:** 2

### Secondary Resource #4

**Resource Category:** DSS Legacy  
**Resource Type:** Shed  
**Architectural Style:** Other  
**Form:** *No Data*  
**Date of Construction:** 1955  
**Condition:** Fair  
**Threats to Resource:** None Known

**Architectural Description:**

This is a two-story, wood frame, shallow-pitch, gable roofed structure with vertical wood siding and a pen on either side of the central corridor.

**Number of Stories:** *No Data*

### Historic District Information

**Historic District Name:** *No Data*  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: DHR Staff: Not Eligible

**DHR ID:** 300-0122  
**Staff Name:** *No Data*  
**Event Date:** 4/19/1996  
**Staff Comment**  
*No Data*

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** 0258-046-V11, C501  
**Investigator:** VDOT-Helen P. Ross  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/22/1996  
**Dhr Library Report Number:** Interview  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

Name: Ross, Helen P.  
DHR CRM Report Number: Interview  
Record Type: Oral History/Interview  
Bibliographic Notes: Chuck, Manager, Interview with author, February 12, 1996.

**Property Information**

**Property Names**

<b>Name Explanation</b>	<b>Name</b>
Historic/Location	Artis May Louis House, 659 W Main St

**Property Evaluation Status**

DHR Staff: Not Eligible

**Property Addresses**

Current - 659 W. Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Additional Property Information**

**Architecture Setting:** Town

**Acreage:** *No Data*

**Site Description:**

Situated to the east is a modern brick church.

**Surveyor Assessment:**

This house is neither historically nor architecturally significant; therefore it is not eligible for National Register inclusion.

**Surveyor Recommendation:** *No Data*

**Ownership**

<b>Ownership Category</b>	<b>Ownership Entity</b>
Private	<i>No Data</i>

**Primary Resource Information**

**Resource Category:** Domestic

**Resource Type:** Single Dwelling

**Date of Construction:** 1910Ca

**Historic Time Period:** Reconstruction and Growth (1866 - 1916)

**Historic Context(s):** Domestic

**Architectural Style:** Other

**Form:** *No Data*

**Number of Stories:** 1.0

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

**Architectural Description:**

This is a single story, wood frame, gable-roofed dwelling with three bays, exposed rafter tails, and a louvered gable vent.

**Exterior Components**

<b>Component</b>	<b>Component Type</b>	<b>Material</b>	<b>Material Treatment</b>
Roof	Gable	Asphalt	Shingle
Windows	Sash, Double-Hung	Wood	6/6
Windows	Sash, Double-Hung	Wood	4/4
Structural System and Exterior Treatment	Frame	Wood	Other
Porch	1-story, 5-bay	Wood	Other
Chimneys	Interior	Brick	Bond, Common
Porch	Other	Wood	Other
Foundation	Piers w/ infill	Brick	Bond, Common

### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** *No Data*  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: DHR Staff: Not Eligible

**DHR ID:** 300-0123  
**Staff Name:** *No Data*  
**Event Date:** 4/19/1996  
**Staff Comment**  
*No Data*

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** 0258-046-V11, C501  
**Investigator:** VDOT-Helen P. Ross  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/12/1996  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

**Property Information**

**Property Names**

<b>Name Explanation</b> Descriptive	<b>Name</b> Church Manor Apartment Complex
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**Property Evaluation Status**

Not Evaluated

**Property Addresses**

Current - Cedar Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Additional Property Information**

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

**Site Description:**

*No Data*

**Surveyor Assessment:**

Non-contributing apartment complex.

**Surveyor Recommendation:** *No Data*

**Primary Resource Information**

**Resource Category:** Domestic

**Resource Type:** Multiple Dwelling

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Domestic

**Architectural Style:** *No Data*

**Form:** *No Data*

**Number of Stories:** 2.0

**Condition:** *No Data*

**Interior Plan:** *No Data*

**Threats to Resource:** *No Data*

**Architectural Description:**

*No Data*

**Exterior Components**

Component	Component Type	Material	Material Treatment
Structural System and Exterior Treatment	Frame	Wood	Other
Roof	Flat	<i>No Data</i>	Other
Windows	Other	Wood	Other

**Secondary Resource Information**

### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** *No Data*  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Holmes, Katy  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

**Property Information**

**Property Names**

<b>Name Explanation</b> Function/Location	<b>Name</b> Building, 409 Main Street
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**Property Addresses**

Current - 409 Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Property Evaluation Status**

Not Evaluated

This Property is associated with the Smithfield Historic District.

**Additional Property Information**

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

**Site Description:**

*No Data*

**Surveyor Assessment:**

*No Data*

**Surveyor Recommendation:** *No Data*

**Primary Resource Information**

**Resource Category:** Domestic

**Resource Type:** Multiple Dwelling

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Domestic

**Architectural Style:** Other

**Form:** *No Data*

**Number of Stories:** 2.0

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

**Architectural Description:**

*No Data*

**Exterior Components**

Component	Component Type	Material	Material Treatment
Windows	Sash, Double-Hung	<i>No Data</i>	2/2, Horizontal
Roof	Gable, Front	<i>No Data</i>	Other
Structural System and Exterior Treatment	Not Visible	<i>No Data</i>	<i>No Data</i>
Foundation	Other	<i>No Data</i>	<i>No Data</i>

**Secondary Resource Information**



### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Frazier Associates-K. Holmes  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

### Property Information

#### Property Names

<b>Name Explanation</b>	<b>Name</b>
Historic	Ever-Clean Car Wash

#### Property Addresses

Current - 415 Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

#### Property Evaluation Status

Not Evaluated

This Property is associated with the Smithfield Historic District.

### Additional Property Information

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

#### Site Description:

*No Data*

#### Surveyor Assessment:

*No Data*

**Surveyor Recommendation:** *No Data*

### Primary Resource Information

**Resource Category:** Other

**Resource Type:** Other

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Commerce/Trade

**Architectural Style:** *No Data*

**Form:** *No Data*

**Number of Stories:** *No Data*

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

#### Architectural Description:

*No Data*

### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*

**Resource Type:** *No Data*

**Architectural Style:** *No Data*

**Form:** *No Data*

**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Frazier Associates-K. Holmes  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

### Property Information

#### Property Names

<b>Name Explanation</b> Function/Location	<b>Name</b> Barber Shop, 509 Main Street
--	---

#### Property Addresses

Current - 509 Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

#### Property Evaluation Status

Not Evaluated

This Property is associated with the Smithfield Historic District.

### Additional Property Information

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

#### Site Description:

*No Data*

#### Surveyor Assessment:

*No Data*

**Surveyor Recommendation:** *No Data*

### Primary Resource Information

**Resource Category:** Other

**Resource Type:** Other

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Commerce/Trade

**Architectural Style:** Other

**Form:** *No Data*

**Number of Stories:** *No Data*

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

#### Architectural Description:

*No Data*

### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*

**Resource Type:** *No Data*

**Architectural Style:** *No Data*

**Form:** *No Data*

**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Frazier Associates-K. Holmes  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

### Property Information

#### Property Names

**Name Explanation**                      **Name**  
Function/Location                      House, 511 Main St

#### Property Evaluation Status

Not Evaluated

#### Property Addresses

Current - 511 Main Street

**County/Independent City(s):**                      Isle of Wight (County)

**Incorporated Town(s):**                                      *No Data*

**Zip Code(s):**    *No Data*

**Magisterial District(s):**                                      *No Data*

**Tax Parcel(s):**    *No Data*

**USGS Quad(s):**    SMITHFIELD

### Additional Property Information

**Architecture Setting:**                                      Town

**Acreage:**    *No Data*

#### Site Description:

1990: On small hill, surrounded by commercial development.

1999: This house sits on a lot raised above the street level. The front bank has a concrete retaining wall. There are mature trees in the yard and a barn is located to the rear of the house.

1999: The barn stands in the rear yard.

#### Surveyor Assessment:

1999: This is a good example of many of the smaller turn-of-the century homes in Smithfield. It is located at the end of the historic area when it begins a transition to industrial/commercial.

In the opinion of the surveyor, this building should not be considered eligible for National Register listing under Criteria A, B, C or D. There is no known association with important events of people and the building is typical of other dwellings in the area.

**Surveyor Recommendation:**                                      *No Data*

#### Ownership

**Ownership Category**                                      **Ownership Entity**  
Private    *No Data*

### Primary Resource Information

**Resource Category:**                                      Domestic

**Resource Type:**    Single Dwelling

**Date of Construction:**                                      1900Ca

**Historic Time Period:**                                      Reconstruction and Growth (1866 - 1916)

**Historic Context(s):**                                      Architecture/Community Planning, Domestic, Subsistence/Agriculture

**Architectural Style:**    Vernacular

**Form:**    *No Data*

**Number of Stories:**    2.5

**Condition:**    Excellent

**Interior Plan:**    *No Data*

**Threats to Resource:**    None Known

#### Architectural Description:

1990: Vernacular Victorian, built circa 1880-1900.

1999: This is a one-and-a-half story, frame dwelling on a rusticated block foundation that has been covered with aluminum siding. The cross-gable roof has asphalt shingles. The full-width front porch is three bays wide with turned posts and balusters. There is a transom over the front

door. the windows are two-over-two light double-hung sash.

**Exterior Components**

Component	Component Type	Material	Material Treatment
Porch	1-story, 3-bay	Wood	Posts, Turned
Foundation	Solid/Continuous	Concrete	Parged
Structural System and Exterior Treatment	Frame	Wood	Siding, Aluminum
Windows	Sash, Double-Hung	Wood	2/2
Roof	Gable, Cross	Asphalt	Shingle

**Secondary Resource Information**

**Secondary Resource #1**

**Resource Category:** Agriculture/Subsistence  
**Resource Type:** Barn  
**Architectural Style:** No Discernable Style  
**Form:** *No Data*  
**Date of Construction:** 1900  
**Condition:** Good  
**Threats to Resource:** None Known  
**Architectural Description:**

This barn has a two-story center section with flanking one-story sheds. It is sheathed with weatherboards and has a gable roof.

**Number of Stories:** 2

**Historic District Information**

**Historic District Name:** *No Data*  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

**CRM Events**

**Event Type: DHR ID Number Change**

**DHR ID:** 300-0395  
**Staff Name:** Bascone, Dominic  
**Event Date:** 12/1/2010  
**Staff Comment**

This resource was recorded under two DHR file numbers. 300-5004 has been removed from the inventory and 300-0395 retained.

**Event Type: Survey:Phase I/Reconnaissance**

**Project Review File Number:** 300-5004  
**Investigator:** Neville, Ashley  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 9/30/1999  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
 Gray & Pape, Inc.

**Event Type: Survey:Phase I/Reconnaissance**

**Project Review File Number:** 300-0395  
**Investigator:** Holmes, K.  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/20/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
Frazier Associates

**Bibliographic Information**

**Bibliography:**

*No Data*

**Property Notes:**

*No Data*

**Project Bibliographic Information:**

*No Data*



**Property Information**

**Property Names**

<b>Name Explanation</b>	<b>Name</b>
Historic/Location	Main Street Baptist Church

**Property Addresses**

Current - 517 Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Property Evaluation Status**

Not Evaluated

This Property is associated with the Smithfield Historic District.

**Additional Property Information**

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

**Site Description:**

*No Data*

**Surveyor Assessment:**

*No Data*

**Surveyor Recommendation:** *No Data*

**Primary Resource Information**

**Resource Category:** Religion

**Resource Type:** Church/Chapel

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Religion

**Architectural Style:** Other

**Form:** *No Data*

**Number of Stories:** 1.0

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

**Architectural Description:**

*No Data*

**Exterior Components**

<b>Component</b>	<b>Component Type</b>	<b>Material</b>	<b>Material Treatment</b>
Porch	1-story, 1-bay	Wood	Columns, Square
Roof	Gable, Front	<i>No Data</i>	Other
Roof	Other	Wood	Other
Windows	Other	<i>No Data</i>	<i>No Data</i>
Structural System and Exterior Treatment	Not Visible	<i>No Data</i>	<i>No Data</i>
Foundation	Other	<i>No Data</i>	<i>No Data</i>

### Secondary Resource Information

#### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Frazier Associates-K. Holmes  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

**Property Information**

**Property Names**

<b>Name Explanation</b>	<b>Name</b>
Function/Location	House, 521 Main Street

**Property Addresses**

Current - 521 Main Street

**County/Independent City(s):** Isle of Wight (County)

**Incorporated Town(s):** *No Data*

**Zip Code(s):** *No Data*

**Magisterial District(s):** *No Data*

**Tax Parcel(s):** *No Data*

**USGS Quad(s):** SMITHFIELD

**Property Evaluation Status**

Not Evaluated  
 This Property is associated with the Smithfield Historic District.

**Additional Property Information**

**Architecture Setting:** *No Data*

**Acreage:** *No Data*

**Site Description:**

*No Data*

**Surveyor Assessment:**

*No Data*

**Surveyor Recommendation:** *No Data*

**Primary Resource Information**

**Resource Category:** Domestic

**Resource Type:** Single Dwelling

**Date of Construction:** *No Data*

**Historic Time Period:** *No Data*

**Historic Context(s):** Domestic

**Architectural Style:** Other

**Form:** *No Data*

**Number of Stories:** 1.0

**Condition:** Good

**Interior Plan:** *No Data*

**Threats to Resource:** None Known

**Architectural Description:**

*No Data*

**Exterior Components**

<b>Component</b>	<b>Component Type</b>	<b>Material</b>	<b>Material Treatment</b>
Structural System and Exterior Treatment	Other	Wood	Other
Windows	Casement	Wood	Other
Windows	Sash, Double-Hung	Wood	1/1
Roof	Hipped	<i>No Data</i>	Other
Foundation	Other	<i>No Data</i>	<i>No Data</i>

**Secondary Resource Information**

### Secondary Resource #1

**Resource Category:** *No Data*  
**Resource Type:** *No Data*  
**Architectural Style:** *No Data*  
**Form:** *No Data*  
**Date of Construction:** *No Data*  
**Condition:** *No Data*  
**Threats to Resource:** *No Data*  
**Architectural Description:**  
*No Data*

### Historic District Information

**Historic District Name:** Smithfield Historic District  
**Local Historic District Name:** *No Data*  
**Historic District Significance:** *No Data*

### CRM Events

#### Event Type: Survey:Phase I/Reconnaissance

**Project Review File Number:** *No Data*  
**Investigator:** Frazier Associates-K. Holmes  
**Organization/Company:** Unknown (DSS)  
**Sponsoring Organization:** *No Data*  
**Survey Date:** 2/1/1990  
**Dhr Library Report Number:** *No Data*  
**Project Staff/Notes:**  
*No Data*

### Bibliographic Information

#### Bibliography:

*No Data*

#### Property Notes:

*No Data*

#### Project Bibliographic Information:

*No Data*

**ATTACHMENT D**  
**THREATENED AND ENDANGERED SPECIES**

U.S. FISH AND WILDLIFE SERVICE



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

Virginia Field Office  
6669 Short Lane  
Gloucester, VA 23061

Date: June 4, 2021

### Self-Certification Letter

Project Name: Smithfield Sidewalk Improvements

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Virginia Ecological Services online project review process. By printing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the project named above in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. 1531-1544, 87 Stat. 884), as amended (ESA). This letter also provides information for your project review under the National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be submitted to this office for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA conclusions. These conclusions resulted in:

- “no effect” determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- Action may affect the northern long-eared bat; however, any take that may occur as a result of the Action is not prohibited under the ESA Section 4(d) rule adopted for this species at 50 CFR § 17.40(o) [as determined through the Information, Planning, and Consultation System (IPaC) northern long-eared bat assisted determination key]; and/or
- “may affect, not likely to adversely affect” determinations for proposed/listed species and/or proposed/designated critical habitat.

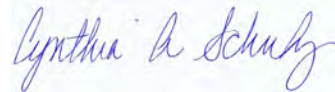
We certify that use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the determinations described above for proposed and listed species and proposed and designated critical habitat. Additional coordination with this office is not needed.

Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species.

Should project plans change or if additional information on the distribution of proposed or listed species, proposed or designated critical habitat becomes available, this determination may be reconsidered. This certification letter is valid for 1 year.

Information about the online project review process including instructions and use, species information, and other information regarding project reviews within Virginia is available at our website [http://www.fws.gov/northeast/virginiafield/endspecies/project\\_reviews.html](http://www.fws.gov/northeast/virginiafield/endspecies/project_reviews.html). If you have any questions, please contact Troy Andersen of this office at (804) 824-2428.

Sincerely,

A handwritten signature in blue ink that reads "Cynthia A. Schulz". The signature is written in a cursive style and is positioned above the printed name.

Cindy Schulz  
Field Supervisor  
Virginia Ecological Services

Enclosures - project review package



Species Conclusions Table

Project Name: Smithfield Sidewalk Improvements (UPC 102951)

Date: 10/25/18; Revised: 03/31/2020; Updated 06/07/2021

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Northern long-eared Bat <i>(Myotis Septentrionalis)</i>	No critical habitat present	No effect	Relying on the findings of the 03/15/2020 Programmatic Biological Opinion for Final 4(d) Rule on the Northern Long-eared Bat and Activities excepted from Take Prohibitions to fulfill our project-specific Section 7 responsibility.
Critical Habitat	No critical habitat present	No effect	
Bald Eagle ( <i>Haliaeetus leucocephalus</i> )	Does not intersect with an eagle concentration area	No Eagle Act permit required	



## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
Virginia Ecological Services Field Office  
6669 Short Lane  
Gloucester, VA 23061-4410  
Phone: (804) 693-6694 Fax: (804) 693-9032  
<http://www.fws.gov/northeast/virginiafield/>

In Reply Refer To:

June 04, 2021

Consultation Code: 05E2VA00-2021-SLI-4049

Event Code: 05E2VA00-2021-E-11740

Project Name: Smithfield Sidewalk

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). Any activity proposed on National Wildlife Refuge lands must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered

species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
  - USFWS National Wildlife Refuges and Fish Hatcheries
-

## Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

**Virginia Ecological Services Field Office**

6669 Short Lane

Gloucester, VA 23061-4410

(804) 693-6694

---

## Project Summary

Consultation Code: 05E2VA00-2021-SLI-4049

Event Code: 05E2VA00-2021-E-11740

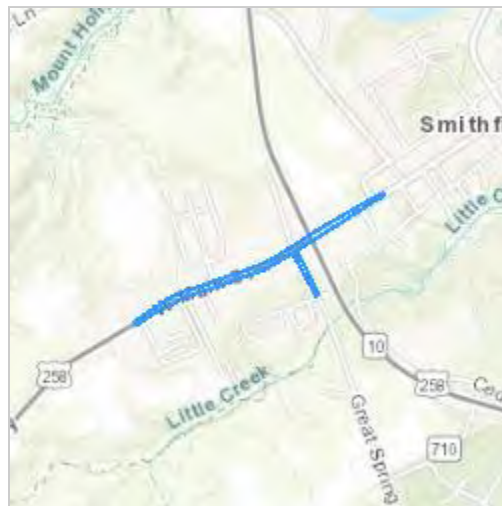
Project Name: Smithfield Sidewalk

Project Type: TRANSPORTATION

Project Description: Sidewalk improvement project

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@36.97663935,-76.6422345042235,14z>



Counties: Isle of Wight County, Virginia

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## Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

## Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/9045">https://ecos.fws.gov/ecp/species/9045</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

---

# USFWS National Wildlife Refuge Lands And Fish Hatcheries

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

---

**From:** emily\_argo@fws.gov  
**To:** [Fox, Tammy](#)  
**Cc:** [Emily Argo](#); [Beard, Taylor](#)  
**Subject:** Re: [EXTERNAL] Project Review: Smithfield Sidewalk Improvement Project UPC #102951 - Isle of Wight, VA  
**Date:** Tuesday, December 11, 2018 4:02:58 PM  
**Attachments:** [image001.jpg](#)

---

Good afternoon Tammy,

We have not further comment on the submitted project.

Kind regards,  
Emily

On Mon, Dec 3, 2018 at 9:27 AM Fox, Tammy <[Tammy.Fox@kimley-horn.com](mailto:Tammy.Fox@kimley-horn.com)> wrote:

Hi Emily - following up to make sure there is no additional information you need.

Thank you for your time and review!



**Tammy Fox** | **Administrative Assistant**  
**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462  
Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

Connect with us: [Twitter](#) | [LinkedIn](#) | [Facebook](#) | [YouTube](#)

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**From:** Fox, Tammy  
**Sent:** Tuesday, October 30, 2018 8:26 AM  
**To:** 'Virginia Field Office, FW5' <[virginiafieldoffice@fws.gov](mailto:virginiafieldoffice@fws.gov)>  
**Subject:** RE: [EXTERNAL] Project Review: Smithfield Sidewalk Improvement Project UPC #102951 - Isle of Wight, VA

It is proposed that up to 6 trees along the North side of Main Street between Middle Street and roughly 325 LF to the East



-Sidewalk ground disturbance up to 5 feet. Utility trench ground disturbance depth up to 8 feet.

-Ground disturbance: 0.95 acres



**Tammy Fox** | **Administrative Assistant**  
**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462  
Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

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**From:** [emily\\_argo@fws.gov](mailto:emily_argo@fws.gov) <[emily\\_argo@fws.gov](mailto:emily_argo@fws.gov)> **On Behalf Of** Virginia Field Office, FW5  
**Sent:** Tuesday, October 30, 2018 7:14 AM  
**To:** Fox, Tammy <[tammy.fox@kimley-horn.com](mailto:tammy.fox@kimley-horn.com)>  
**Subject:** Re: [EXTERNAL] Project Review: Smithfield Sidewalk Improvement Project UPC #102951 - Isle of Wight, VA

Good morning again Tammy,

Is the amount of ground disturbance the acreage of trees to be cleared?

Best,

Emily

On Mon, Oct 29, 2018 at 12:14 PM Fox, Tammy <[Tammy.Fox@kimley-horn.com](mailto:Tammy.Fox@kimley-horn.com)> wrote:

Emily,

-Construction of 3900 LF of sidewalk along the north side of Main Street (US 258) right-of-way to extend/improve existing sidewalk within the Town of Smithfield further west. Construction of 700 LF of sidewalk along the west side of Great Spring Road right-of-way to provide pedestrian access between Main Street (US 258) and Quail Street.

-Sidewalk ground disturbance up to 5 feet. Utility trench ground disturbance depth up to 8 feet.

-Ground disturbance: 0.95 acres

Please let me know if you need any further information.

Thanks,



**Tammy Fox** | **Administrative Assistant**

**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462

Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

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**From:** [emily\\_argo@fws.gov](mailto:emily_argo@fws.gov) <[emily\\_argo@fws.gov](mailto:emily_argo@fws.gov)> **On Behalf Of** Virginia Field Office, FW5

**Sent:** Friday, October 26, 2018 11:17 AM

**To:** Fox, Tammy <[tammy.fox@kimley-horn.com](mailto:tammy.fox@kimley-horn.com)>

**Cc:** Beard, Taylor <[Taylor.Beard@kimley-horn.com](mailto:Taylor.Beard@kimley-horn.com)>

**Subject:** Re: [EXTERNAL] Project Review: Smithfield Sidewalk Improvement Project UPC #102951 - Isle of Wight, VA

Good morning again Tammy,

Thank you for your project submission. I see you are relying on the 4(d) rule, what is the acreage of tree clearing taking place with this project?

Best,

Emily

On Thu, Oct 25, 2018 at 12:46 PM Fox, Tammy <[Tammy.Fox@kimley-horn.com](mailto:Tammy.Fox@kimley-horn.com)> wrote:

We have reviewed the referenced project using the Virginia Field Office's online project review process and have followed all guidance and instructions in completing the review. We completed our review on October 18, 2018 and are submitting our project review package in accordance with the instructions for further review.

Isle of Wight County is planning improvements consists of sidewalk improvement construction for the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655). This project is a locally administered (Isle of Wight) federal aid project, and this project review is needed for compliance with the NEPA process. The proposed project is needed to improve pedestrian safety on the north side of US 258 when accessing Westside Elementary School.

Based on a review of the VaFWIS Search Report, there are no confirmed threatened or endangered species within the project corridor and the proposed project will have no adverse impact on the listed species. The enclosed project review package provides the information about the species, critical habitat, and bald eagles considered in our review, and the species conclusions table included in the package identifies our determinations for the resources that may be affected by the project.

For additional information, please contact Tammy Fox at 757.355.6651 or [tammy.fox@kimley-horn.com](mailto:tammy.fox@kimley-horn.com).

**Tammy Fox | Administrative Assistant**

**Kimley-Horn | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462**

Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

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**From:** [Fox, Tammy](#)  
**To:** ["virginiafieldoffice@fws.gov"](mailto:virginiafieldoffice@fws.gov)  
**Cc:** [Beard, Taylor](#)  
**Subject:** Project Review: Smithfield Sidewalk Improvement Project UPC #102951 - Isle of Wight, VA  
**Date:** Thursday, October 25, 2018 12:43:00 PM  
**Attachments:** [image001.jpg](#)  
[USFWS Submittal Attachments.pdf](#)

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For additional information, please contact Tammy Fox at 757.355.6651 or [tammy.fox@kimley-horn.com](mailto:tammy.fox@kimley-horn.com).



**Tammy Fox** | **Administrative Assistant**  
**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462  
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# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

Virginia Field Office  
6669 Short Lane  
Gloucester, VA 23061

Date: April 26, 2018

### Self-Certification Letter

Project Name: Smithfield Sidewalk

Dear Applicant:

Thank you for using the U.S. Fish and Wildlife Service (Service) Virginia Ecological Services online project review process. By printing this letter in conjunction with your project review package, you are certifying that you have completed the online project review process for the project named above in accordance with all instructions provided, using the best available information to reach your conclusions. This letter, and the enclosed project review package, completes the review of your project in accordance with the Endangered Species Act of 1973 (16 U.S.C. . 1531-1544, 87 Stat. 884), as amended (ESA), and the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c, 54 Stat. 250), as amended (Eagle Act). This letter also provides information for your project review under the National Environmental Policy Act of 1969 (P.L. 91-190, 42 U.S.C. 4321-4347, 83 Stat. 852), as amended. A copy of this letter and the project review package must be submitted to this office for this certification to be valid. This letter and the project review package will be maintained in our records.

The species conclusions table in the enclosed project review package summarizes your ESA and Eagle Act conclusions. These conclusions resulted in:

- “no effect” determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- “may affect, not likely to adversely affect” determinations for proposed/listed species and/or proposed/designated critical habitat; and/or
- “may affect, likely to adversely affect” determination for the Northern long-eared bat (*Myotis septentrionalis*) and relying on the findings of the January 5, 2016 Programmatic Biological Opinion for the Final 4(d) Rule on the Northern long-eared bat; and/or
- “no Eagle Act permit required” determinations for eagles.

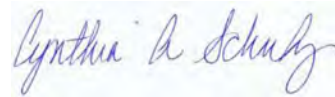
We certify that use of the online project review process in strict accordance with the instructions provided as documented in the enclosed project review package results in reaching the appropriate determinations. Therefore, we concur with the “no effect” or “not likely to adversely affect” determinations for proposed and listed species and proposed and designated critical habitat; the “may affect” determination for Northern long-eared bat; and/or the “no Eagle Act permit required” determinations for eagles. Additional coordination with this office is not needed.

Candidate species are not legally protected pursuant to the ESA. However, the Service encourages consideration of these species by avoiding adverse impacts to them. Please contact this office for additional coordination if your project action area contains candidate species.

Should project plans change or if additional information on the distribution of proposed or listed species, proposed or designated critical habitat, or bald eagles becomes available, this determination may be reconsidered. This certification letter is valid for 1 year.

Information about the online project review process including instructions and use, species information, and other information regarding project reviews within Virginia is available at our website [http://www.fws.gov/northeast/virginiafield/endspecies/project\\_reviews.html](http://www.fws.gov/northeast/virginiafield/endspecies/project_reviews.html). If you have any questions, please contact Troy Andersen of this office at (804) 824-2428.

Sincerely,

A handwritten signature in blue ink that reads "Cynthia A. Schulz". The signature is written in a cursive style and is positioned above the printed name and title.

Cindy Schulz  
Field Supervisor  
Virginia Ecological Services

Enclosures - project review package

Species Conclusions Table

Project Name: Smithfield Sidewalk Improvements (UPC 102951)

Date: 10/25/18

Species / Resource Name	Conclusion	ESA Section 7 / Eagle Act Determination	Notes / Documentation
Northern long-eared Bat <i>(Myotis Septentrionalis)</i>	No critical habitat present		Relying on the findings of the 1/5/2016 Programmatic Biological Opinion for Final 4(d) Rule on the Northern Long-eared Bat and Activities excepted from Take Prohibitions to fulfill our project-specific Section 7 responsibility.
Critical Habitat	No critical habitat present	No effect	
Bald Eagle ( <i>Haliaeetus leucocephalus</i> )	Unlikely to disturb nesting bald eagles	No Eagle Act permit required	
Bald Eagle ( <i>Haliaeetus leucocephalus</i> )	Does not intersect with an eagle concentration area	No Eagle Act permit required	



## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
Virginia Ecological Services Field Office  
6669 Short Lane  
Gloucester, VA 23061-4410  
Phone: (804) 693-6694 Fax: (804) 693-9032  
<http://www.fws.gov/northeast/virginiafield/>

In Reply Refer To:

October 18, 2018

Consultation Code: 05E2VA00-2019-SLI-0322

Event Code: 05E2VA00-2019-E-00730

Project Name: Smithfield Sidewalk Improvements

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.). Any activity proposed on National Wildlife Refuge lands must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered



species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan ([http://www.fws.gov/windenergy/eagle\\_guidance.html](http://www.fws.gov/windenergy/eagle_guidance.html)). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
  - USFWS National Wildlife Refuges and Fish Hatcheries
-

# Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Virginia Ecological Services Field Office  
6669 Short Lane  
Gloucester, VA 23061-4410  
(804) 693-6694

## Project Summary

Consultation Code: 05E2VA00-2019-SLI-0322

Event Code: 05E2VA00-2019-E-00730

Project Name: Smithfield Sidewalk Improvements

Project Type: \*\* OTHER \*\*

Project Description: Smithfield Sidewalk Improvements

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/36.97665622242031N76.64215784900651W>



Counties: Isle of Wight, VA

---

## Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

## Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/9045">https://ecos.fws.gov/ecp/species/9045</a>	Threatened

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

---

# USFWS National Wildlife Refuge Lands And Fish Hatcheries

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

---

DEPARTMENT OF WILDLIFE RESOURCES

Known or likely to occur within a **2 mile radius around point 36,58,20.5 -76,36,24.2**  
in **093 Isle of Wight County, VA**

[View Map of Site Location](#)

481 Known or Likely Species ordered by Status Concern for Conservation  
(displaying first 30) (30 species with Status\* or Tier I\*\* or Tier II\*\* )

<a href="#">BOVA Code</a>	<a href="#">Status*</a>	<a href="#">Tier**</a>	<a href="#">Common Name</a>	<a href="#">Scientific Name</a>	<a href="#">Confirmed</a>	<a href="#">Database(s)</a>
010032	FESE	Ib	<a href="#">Sturgeon, Atlantic</a>	Acipenser oxyrinchus		BOVA,HU6
030071	FTST	Ia	<a href="#">Turtle, loggerhead sea</a>	Caretta caretta		BOVA
040144	FTST	Ia	<a href="#">Knot, red</a>	Calidris canutus rufa		BOVA,HU6
040110	FTSE	Ia	<a href="#">Rail, eastern black</a>	Laterallus jamaicensis jamaicensis	<a href="#">Potential</a>	BOVA,Habitat
050022	FTST	Ia	<a href="#">Bat, northern long-eared</a>	Myotis septentrionalis		BOVA
030064	SE	Ia	<a href="#">Turtle, eastern chicken</a>	Deirochelys reticularia reticularia		BOVA,HU6
050020	SE	Ia	<a href="#">Bat, little brown</a>	Myotis lucifugus		BOVA
050034	SE	Ia	<a href="#">Bat, Rafinesque's eastern big-eared</a>	Corynorhinus rafinesquii macrotis		BOVA,HU6
050027	SE	Ia	<a href="#">Bat, tri-colored</a>	Perimyotis subflavus		BOVA
020052	SE	IIa	<a href="#">Salamander, eastern tiger</a>	Ambystoma tigrinum		BOVA,HU6
030013	SE	IIa	<a href="#">Rattlesnake, canebrake</a>	Crotalus horridus	<a href="#">Potential</a>	Habitat,HU6
040096	ST	Ia	<a href="#">Falcon, peregrine</a>	Falco peregrinus		BOVA
040293	ST	Ia	<a href="#">Shrike, loggerhead</a>	Lanius ludovicianus		BOVA
040379	ST	Ia	<a href="#">Sparrow, Henslow's</a>	Centronyx henslowii	<a href="#">Potential</a>	Habitat
020044	ST	IIa	<a href="#">Salamander, Mabee's</a>	Ambystoma mabeei	<a href="#">Potential</a>	BOVA,Habitat,HU6
020002	ST	IIa	<a href="#">Treefrog, barking</a>	Hyla gratiosa		BOVA,HU6
040292	ST		<a href="#">Shrike, migrant loggerhead</a>	Lanius ludovicianus migrans		BOVA
030067	CC	IIa	<a href="#">Terrapin, northern diamond-backed</a>	Malaclemys terrapin terrapin	<a href="#">Yes</a>	BOVA,Habitat,SppObs,HU6
030063	CC	IIIa	<a href="#">Turtle, spotted</a>	Clemmys guttata		BOVA
070131		Ic	<a href="#">Isopod, Phreatic</a>	Caecidotea phreatica		BOVA
020063		IIa	<a href="#">Toad, oak</a>	Anaxyrus quercicus	<a href="#">Potential</a>	BOVA,Habitat
040052		IIa	<a href="#">Duck, American black</a>	Anas rubripes		BOVA,HU6
040033		IIa	<a href="#">Egret, snowy</a>	Egretta thula		BOVA
040029		IIa	<a href="#">Heron, little blue</a>	Egretta caerulea caerulea		BOVA
040036		IIa	<a href="#">Night-heron, yellow-crowned</a>	Nyctanassa violacea violacea		BOVA
040181		IIa	<a href="#">Tern, common</a>	Sterna hirundo		BOVA,HU6
040320		IIa	<a href="#">Warbler, cerulean</a>	Setophaga cerulea		BOVA,HU6
040140		IIa	<a href="#">Woodcock, American</a>	Scolopax minor		BOVA,HU6
040105		IIb	<a href="#">Rail, king</a>	Rallus elegans	<a href="#">Potential</a>	BOVA,BBA

To view **All 481 species** [View 481](#)

\*FE=Federal Endangered; FT=Federal Threatened; SE=State Endangered; ST=State Threatened; FP=Federal Proposed; FC=Federal Candidate; CC=Collection Concern

\*\*I=VA Wildlife Action Plan - Tier I - Critical Conservation Need; II=VA Wildlife Action Plan - Tier II - Very High Conservation Need; III=VA Wildlife Action Plan - Tier III - High Conservation Need; IV=VA Wildlife Action Plan - Tier IV - Moderate Conservation Need  
Virginia Wildlife Action Plan Conservation Opportunity Ranking:

- a - On the ground management strategies/actions exist and can be feasibly implemented.;
- b - On the ground actions or research needs have been identified but cannot feasibly be implemented at this time.;
- c - No on the ground actions or research needs have been identified or all identified conservation opportunities have been exhausted.

[View Map of All Query Results from All Observation Tables](#)

Bat Colonies or Hibernacula: **Not Known**

**Anadromous Fish Use Streams** ( 1 records )

[View Map of All Anadromous Fish Use Streams](#)

Stream ID	Stream Name	Reach Status	Anadromous Fish Species			View Map
			Different Species	Highest TE*	Highest Tier**	
P127	<a href="#">Pagan river</a>	Potential	0			<a href="#">Yes</a>

**Impediments to Fish Passage**

N/A

**Colonial Water Bird Survey** ( 1 records )

[View Map of All Query Results Colonial Water Bird Survey](#)

Colony_Name	N Obs	Latest Date	N Species			View Map
			Different Species	Highest TE*	Highest Tier**	
<a href="#">Southside, Benns Church, Isle of Wight</a>	2	May 17 2013	1			<a href="#">Yes</a>

Displayed 1 Colonial Water Bird Survey

**Threatened and Endangered Waters**

N/A

**Managed Trout Streams**

N/A

**Bald Eagle Concentration Areas and Roosts**

N/A



**Bald Eagle Nests** ( 1 records )

[View Map of All Query Results  
Bald Eagle Nests](#)

Nest	N Obs	Latest Date	DGIF Nest Status	View Map
<a href="#">IW0701</a>	4	Apr 23 2008	Unknown	<a href="#">Yes</a>

Displayed 1 Bald Eagle Nests

**Species Observations** ( 7 records , 1 Observation with Threatened or Endangered species )

[View Map of All Query Results  
Species Observations](#)

obsID	class	Date Observed	Observer	N Species			View Map
				Different Species	Highest TE*	Highest Tier**	
<a href="#">5605</a>	SppObs	Jan 1 1900	Don Schwab, DGIF	1	CC	II	<a href="#">Yes</a>
<a href="#">64627</a>	SppObs	Dec 12 2000	RUSS BENEDICT (PRINCIPLE PERMITTEE)	1			<a href="#">Yes</a>
<a href="#">5194</a>	SppObs	Oct 28 1992	Don Schwab, VDGIF	1			<a href="#">Yes</a>
<a href="#">365804</a>	SppObs	Jan 1 1900		1			<a href="#">Yes</a>
<a href="#">365748</a>	SppObs	Jan 1 1900		1			<a href="#">Yes</a>
<a href="#">27813</a>	SppObs	Jan 1 1900	Mitchell, J. C.	1			<a href="#">Yes</a>
<a href="#">27075</a>	SppObs	Jan 1 1900	Mitchell, J. C.	1			<a href="#">Yes</a>

Displayed 7 Species Observations

**Habitat Predicted for Aquatic WAP Tier I & II Species**

N/A

**Habitat Predicted for Terrestrial WAP Tier I & II Species** ( 6 Species )

[View Map of Combined Terrestrial Habitat Predicted for 6 WAP Tier I & II Species Listed Below](#)

ordered by Status Concern for Conservation

BOVA Code	Status*	Tier**	Common Name	Scientific Name	View Map
040110	FTSE	Ia	<a href="#">Rail, eastern black</a>	Laterallus jamaicensis jamaicensis	<a href="#">Yes</a>
030013	SE	IIa	<a href="#">Rattlesnake, canebrake</a>	Crotalus horridus	<a href="#">Yes</a>
040379	ST	Ia	<a href="#">Sparrow, Henslow's</a>	Centronyx henslowii	<a href="#">Yes</a>
020044	ST	IIa	<a href="#">Salamander, Mabee's</a>	Ambystoma mabeei	<a href="#">Yes</a>
030067	CC	IIa	<a href="#">Terrapin, northern diamond-backed</a>	Malaclemys terrapin terrapin	<a href="#">Yes</a>
020063		IIa	<a href="#">Toad, oak</a>	Anaxyrus quercicus	<a href="#">Yes</a>

**Virginia Breeding Bird Atlas Blocks** ( 2 records )

[View Map of All Query Results  
Virginia Breeding Bird Atlas Blocks](#)

BBA ID	Atlas Quadrangle Block Name	Breeding Bird Atlas Species			View Map
		Different Species	Highest TE*	Highest Tier**	
58043	<a href="#">Benns Church, CW</a>	6		IV	<a href="#">Yes</a>

57042	<a href="#">Smithfield, NE</a>	2	II	<a href="#">Yes</a>
-------	--------------------------------	---	----	---------------------

**Public Holdings:**

N/A

**Summary of BOVA Species Associated with Cities and Counties of the Commonwealth of Virginia:**

FIPS Code	City and County Name	Different Species	Highest TE	Highest Tier
093	<a href="#">Isle of Wight</a>	421	FESE	I

**USGS 7.5' Quadrangles:**

Smithfield  
Benns Church

**USGS NRCS Watersheds in Virginia:**

N/A

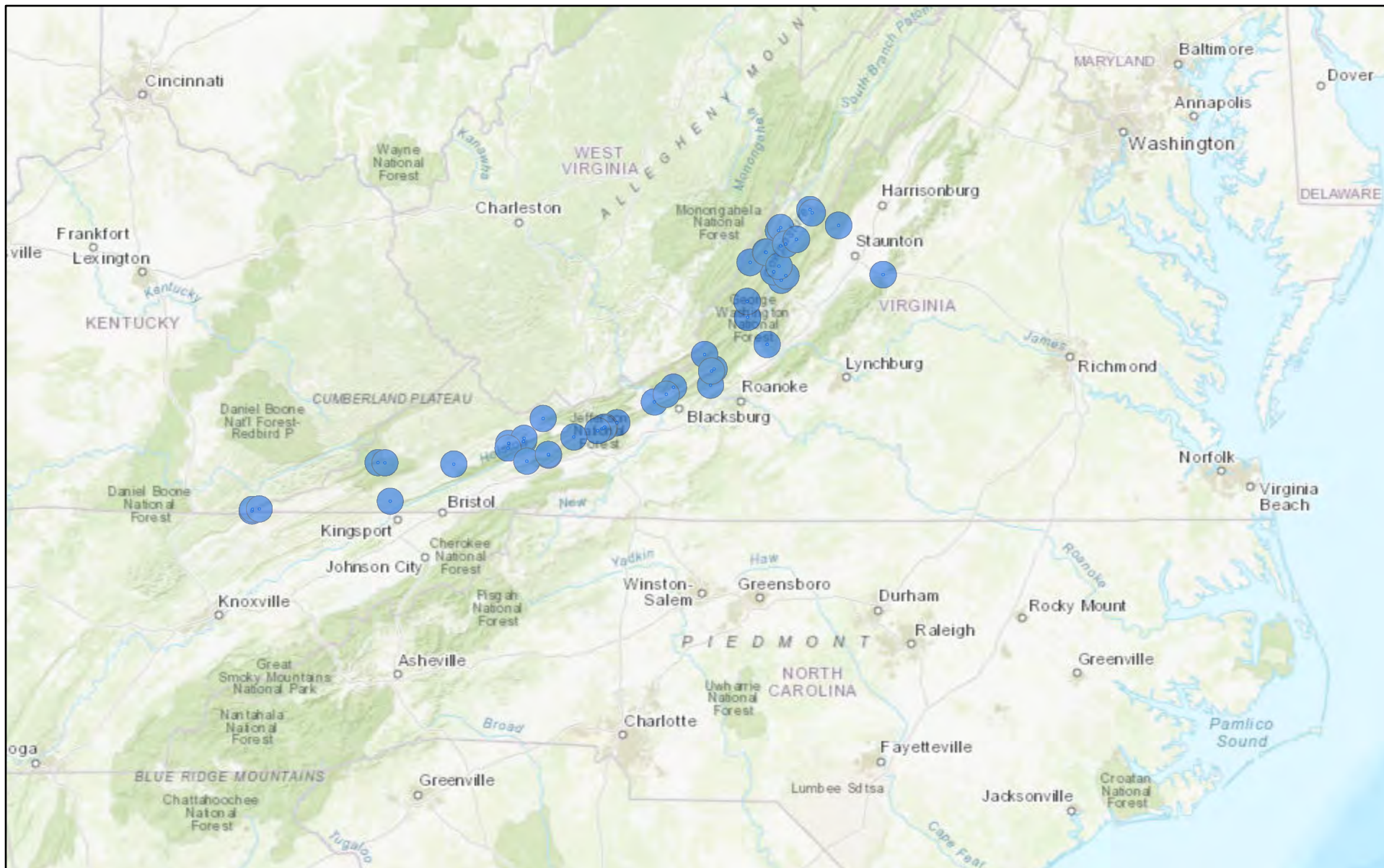
**USGS National 6th Order Watersheds Summary of Wildlife Action Plan Tier I, II, III, and IV Species:**

HU6 Code	USGS 6th Order Hydrologic Unit	Different Species	Highest TE	Highest Tier
JL39	<a href="#">Pagan River-Warren Creek</a>	71	FTSE	I
JL40	<a href="#">Cypress Creek</a>	75	FTSE	I
JL41	<a href="#">Pagan River-Jones Creek</a>	75	FESE	I

Compiled on 6/4/2021, 1:28:50 PM I1098916.0 report=all searchType= R dist= 3218.688 poi= 36,58,20.5 -76,36,24.2

PixelSize=64; Anadromous=0.018187; BBA=0.035629; BECAR=0.017434; Bats=0.014852; Buffer=0.059696; County=0.055858; HU6=0.076022; Impediments=0.017429; Init=0.084958; PublicLands=0.022605; Quad=0.038736; SppObs=0.240984; TEWaters=0.024928; TierReaches=0.03547; TierTerrestrial=0.098483; Total=0.999911; Tracking\_BOVA=0.157528; Trout=0.019989; huva=0.037624

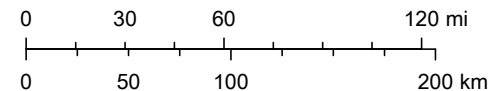
# MYLU PESU Habitat



6/4/2021, 1:30:36 PM

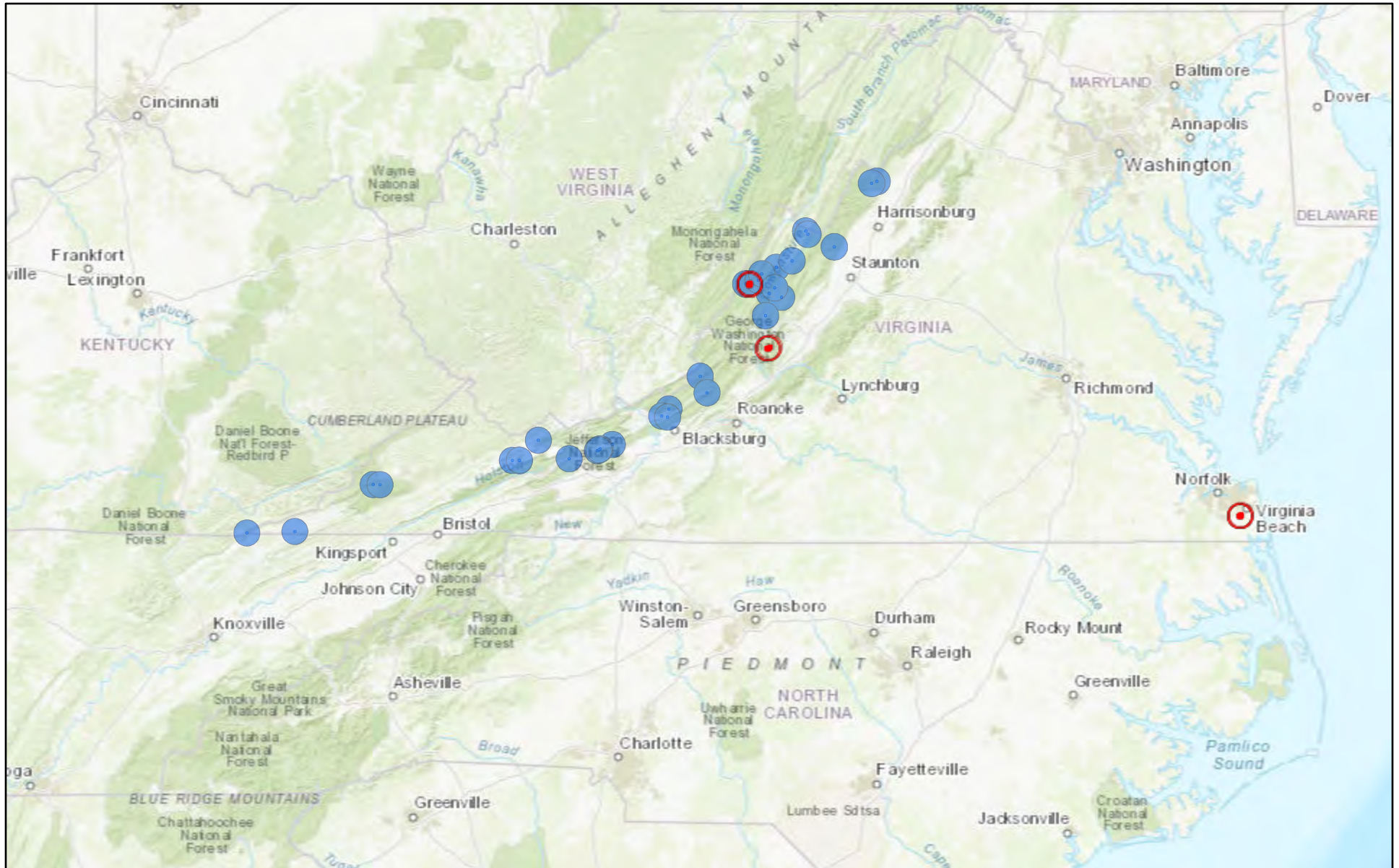
- Tri-colored and Little Brown Hibernaculum Half Mile Buffer
- Tri-colored and Little Brown Hibernaculum 5.5 Mile Buffer

1:4,622,324






Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS

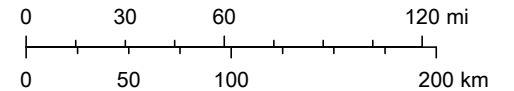
# NLEB Locations and Roost Trees



6/4/2021, 1:29:45 PM

-  NLEB Known Occupied Maternity Roost (Summer Habitat)
-  NLEB Hibernaculum 5.5 Mile Buffer
-  NLEB Hibernaculum Half Mile Buffer

1:4,622,324



Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS

VA Dept. Game & Inland Fisheries  
Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS |

**From:** Ernst Aschenbach  
**To:** [Fox, Tammy](#); [rr ProjectReview \(DGIF\)](#); [Beard, Taylor](#)  
**Subject:** ESSLog 39537; Consultant/locality administered VDOT sidewalk improvement project along Main Street (US Route 258) and Great Springs Road (Route 655) in Smithfield, Isle of Wight County, VA  
**Date:** Monday, December 3, 2018 10:52:50 AM  
**Attachments:** [image002.png](#)  
[image003.jpg](#)

---

Based on the project scope, location, and photos of the project area, we do not anticipate the project to result in adverse impact to resources under our purview provided adherence to the following recommendations. The state Endangered (SE) canebrake rattlesnake is known from the region. We recommend distribution of our canebrake rattlesnake guidance sheet:  
<https://www.dgif.virginia.gov/wp-content/uploads/Canebrake-Rattlesnake-Information-Sheet.pdf>

If instream work or wetland impacts become necessary, we anticipate a Joint Permit Application (JPA) will be distributed for agency review. We will review and provide additional comments as appropriate.

If tree removal becomes necessary, we recommend adherence to our standard tree removal – T&E bat guidance (coordinate with USFWS & check DGIF online bat tools).

<https://www.dgif.virginia.gov/environmental-programs/environmental-services-section/>

<http://www.dgif.virginia.gov/wildlife/bats/northern-long-eared-bat-application/> You will need to contact Troy Anderson, USFWS – Virginia Field Office, for guidance pertaining to USFWS – Initial Project Assessment (USFWS – IPaC).

<http://www.dgif.virginia.gov/wildlife/bats/little-brown-bat-tri-colored-bat-winter-habitat-roosts-application/>

We also recommend strict adherence to E&S controls during all land-disturbing activity.



## **Ernie Aschenbach**

*Environmental Services Biologist*

**P** 804.367.2733

**Email:** [Ernie.Aschenbach@dgif.virginia.gov](mailto:Ernie.Aschenbach@dgif.virginia.gov)

**Virginia Department of Game & Inland Fisheries**

*CONSERVE. CONNECT. PROTECT.*

**A** 7870 Villa Park Drive, P.O. Box 90778, Henrico, VA 23228-0778

[www.dgif.virginia.gov](http://www.dgif.virginia.gov)

---

**From:** Fox, Tammy <[Tammy.Fox@kimley-horn.com](mailto:Tammy.Fox@kimley-horn.com)>

**Sent:** Monday, December 3, 2018 9:19 AM

**To:** [ProjectReview@dgif.virginia.gov](mailto:ProjectReview@dgif.virginia.gov)

**Cc:** [Ernie.Aschenbach@dgif.virginia.gov](mailto:Ernie.Aschenbach@dgif.virginia.gov); Beard, Taylor <[Taylor.Beard@kimley-horn.com](mailto:Taylor.Beard@kimley-horn.com)>

**Subject:** RE: Attn: Ernie Aschenbach - Smithfield Sidewalk Improvement Project - UPC #102951

Hi Ernie - following up to make sure there is no additional information you need.

Thank you for your time and review!



**Tammy Fox** | **Administrative Assistant**

**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462

Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

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**From:** Fox, Tammy

**Sent:** Wednesday, October 24, 2018 6:09 PM

**To:** '[ProjectReview@dgif.virginia.gov](mailto:ProjectReview@dgif.virginia.gov)' <[ProjectReview@dgif.virginia.gov](mailto:ProjectReview@dgif.virginia.gov)>

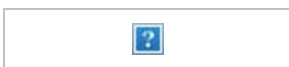
**Subject:** Attn: Ernie Aschenbach - Smithfield Sidewalk Improvement Project - UPC #102951

Isle of Wight County has identified a sidewalk improvement project that consists of sidewalk improvement construction for the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655). The proposed project is to improve pedestrian safety on the north side of US 258 when accessing Westside Elementary School. This project is a locally administered (Isle of Wight) federal aid project.

This project requires the preparation of an Programmatic Categorical Exclusion (PCE) for compliance with NEPA. As part of this process we are reviewing potential impacts to threatened and endangered species and soliciting project comments.

Based on a review of the DGIF VaFWIS Search Report, there are no confirmed threatened or endangered species within the project corridor. In addition, winter hibernacula and maternity roost trees were not identified on the NLEB or MYLU & PESU Habitat Mappers. It is proposed that up to 6 trees along the North side of Main Street between Middle Street and roughly 325 LF to the East. Given that threatened and endangered species were not identified in the databases reviewed and that the proposed project will involve construction within a developed corridor, it is anticipated the proposed project will have no adverse impact on the listed species. Attached are the database results and project mapping. We would appreciate your concurrence on our findings or any other comments DGIF may have.

Thank you,



**Tammy Fox** | **Administrative Assistant**

**Kimley-Horn** | 4525 Main Street, Suite 1000, Virginia Beach, VA 23462

Direct: 757-355-6651 | Main: 757-213-8600 | Mobile: 757-477-9964

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**From:** [Fox, Tammy](#)  
**To:** ["ProjectReview@dgif.virginia.gov"](mailto:ProjectReview@dgif.virginia.gov)  
**Subject:** Attn: Ernie Aschenbach - Smithfield Sidewalk Improvement Project - UPC #102951  
**Date:** Wednesday, October 24, 2018 6:08:00 PM  
**Attachments:** [image001.jpg](#)  
[DGIF Submittal Attachments.pdf](#)

---

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**VaFWIS Search Report** Compiled on 10/22/2018, 3:44:38 PM

[Help](#)

Known or likely to occur within a **2 mile radius around point 36,58,20.5 -76,36,24.2**  
in **093 Isle of Wight County, VA**

[View Map of Site Location](#)

480 Known or Likely Species ordered by Status Concern for Conservation  
(displaying first 30) (30 species with Status\* or Tier I\*\* or Tier II\*\* )

<a href="#">BOVA Code</a>	<a href="#">Status*</a>	<a href="#">Tier**</a>	<a href="#">Common Name</a>	<a href="#">Scientific Name</a>	<a href="#">Confirmed</a>	<a href="#">Database(s)</a>
010032	FESE	Ib	<a href="#">Sturgeon, Atlantic</a>	Acipenser oxyrinchus		BOVA,HU6
030071	FTST	Ia	<a href="#">Turtle, loggerhead sea</a>	Caretta caretta		BOVA
040144	FTST	Ia	<a href="#">Knot, red</a>	Calidris canutus rufa		BOVA,HU6
050022	FTST	Ia	<a href="#">Bat, northern long-eared</a>	Myotis septentrionalis		BOVA
030064	SE	Ia	<a href="#">Turtle, eastern chicken</a>	Deirochelys reticularia reticularia		BOVA,HU6
040110	SE	Ia	<a href="#">Rail, black</a>	Laterallus jamaicensis	<a href="#">Potential</a>	BOVA,Habitat
050020	SE	Ia	<a href="#">Bat, little brown</a>	Myotis lucifugus		BOVA
050034	SE	Ia	<a href="#">Bat, Rafinesque's eastern big-eared</a>	Corynorhinus rafinesquii macrotis		BOVA,HU6
050027	SE	Ia	<a href="#">Bat, tri-colored</a>	Perimyotis subflavus		BOVA
020052	SE	IIa	<a href="#">Salamander, eastern tiger</a>	Ambystoma tigrinum		BOVA,HU6
030013	SE	IIa	<a href="#">Rattlesnake, canebrake</a>	Crotalus horridus	<a href="#">Potential</a>	Habitat,HU6
040096	ST	Ia	<a href="#">Falcon, peregrine</a>	Falco peregrinus		BOVA
040293	ST	Ia	<a href="#">Shrike, loggerhead</a>	Lanius ludovicianus		BOVA
040379	ST	Ia	<a href="#">Sparrow, Henslow's</a>	Ammodramus henslowii	<a href="#">Potential</a>	Habitat
020044	ST	IIa	<a href="#">Salamander, Mabee's</a>	Ambystoma mabeei	<a href="#">Potential</a>	BOVA,Habitat,HU6

020002	ST	IIa	<a href="#">Treefrog, barking</a>	Hyla gratiosa		BOVA,HU6
040292	ST		<a href="#">Shrike, migrant loggerhead</a>	Lanius ludovicianus migrans		BOVA
030067	CC	IIa	<a href="#">Terrapin, northern diamond-backed</a>	Malaclemys terrapin terrapin	<a href="#">Yes</a>	BOVA,Habitat,SppObs,HU6
030063	CC	IIIa	<a href="#">Turtle, spotted</a>	Clemmys guttata		BOVA
070131		Ic	<a href="#">Isopod, Phreatic</a>	Caecidotea phreatica		BOVA
020063		IIa	<a href="#">Toad, oak</a>	Anaxyrus quercicus	<a href="#">Potential</a>	BOVA,Habitat
040052		IIa	<a href="#">Duck, American black</a>	Anas rubripes		BOVA,HU6
040033		IIa	<a href="#">Egret, snowy</a>	Egretta thula		BOVA
040029		IIa	<a href="#">Heron, little blue</a>	Egretta caerulea caerulea		BOVA
040036		IIa	<a href="#">Night-heron, yellow-crowned</a>	Nyctanassa violacea violacea		BOVA
040181		IIa	<a href="#">Tern, common</a>	Sterna hirundo		BOVA,HU6
040320		IIa	<a href="#">Warbler, cerulean</a>	Setophaga cerulea		BOVA,HU6
040140		IIa	<a href="#">Woodcock, American</a>	Scolopax minor		BOVA,HU6
040105		IIb	<a href="#">Rail, king</a>	Rallus elegans	<a href="#">Potential</a>	BOVA,BBA
040304		IIc	<a href="#">Warbler, Swainson's</a>	Limnothlypis swainsonii		BOVA,HU6

To view **All 480 species** [View 480](#)

\*FE=Federal Endangered; FT=Federal Threatened; SE=State Endangered; ST=State Threatened; FP=Federal Proposed; FC=Federal Candidate; CC=Collection Concern

\*\*I=VA Wildlife Action Plan - Tier I - Critical Conservation Need;  
 II=VA Wildlife Action Plan - Tier II - Very High Conservation Need;  
 III=VA Wildlife Action Plan - Tier III - High Conservation Need;  
 IV=VA Wildlife Action Plan - Tier IV - Moderate Conservation Need

Virginia Wildlife Action Plan Conservation Opportunity Ranking:

- a - On the ground management strategies/actions exist and can be feasibly implemented.;
- b - On the ground actions or research needs have been identified but cannot feasibly be implemented at this time.;
- c - No on the ground actions or research needs have been identified or all identified conservation opportunities have been exhausted.

[View Map of All Query Results from All Observation Tables](#)

**Bat Colonies or Hibernacula: Not Known**

**Anadromous Fish Use Streams** ( 1 records )

[View Map of All Anadromous Fish Use Streams](#)

Stream ID	Stream Name	Reach Status	Anadromous Fish Species			View Map
			Different Species	Highest TE *	Highest Tier **	
P127	<a href="#">Pagan river</a>	Potential	0			<a href="#">Yes</a>

**Impediments to Fish Passage**

N/A

**Colonial Water Bird Survey** ( 1 records )

[View Map of All Query Results Colonial Water Bird Survey](#)

Colony_Name	N Obs	Latest Date	N Species			View Map
			Different Species	Highest TE *	Highest Tier **	
<a href="#">Southside, Benns Church, Isle of Wight</a>	2	May 17 2013	1			<a href="#">Yes</a>

Displayed 1 Colonial Water Bird Survey

**Threatened and Endangered Waters**

N/A

**Managed Trout Streams**

N/A

**Bald Eagle Concentration Areas and Roosts**

N/A

**Bald Eagle Nests** ( 1 records )

[View Map of All Query Results Bald Eagle Nests](#)

Nest	N Obs	Latest Date	DGIF Nest Status	View Map
<a href="#">IW0701</a>	10	Apr 18 2011	Unknown	<a href="#">Yes</a>

Displayed 1 Bald Eagle Nests

**Species Observations** ( 7 records , 1 Observation with Threatened or Endangered species )

[View Map of All Query Results Species Observations](#)

obsID	class	Date Observed	Observer	N Species			View Map
				Different Species	Highest TE *	Highest Tier **	
<a href="#">5605</a>	SppObs	Jan 1 1900	Don Schwab, DGIF	1	SS	II	<a href="#">Yes</a>
<a href="#">64627</a>	SppObs	Dec 12 2000	RUSS BENEDICT (PRINCIPLE PERMITTEE)	1			<a href="#">Yes</a>
<a href="#">5194</a>	SppObs	Oct 28 1992	Don Schwab, VDGIF	1			<a href="#">Yes</a>
<a href="#">365804</a>	SppObs	Jan 1 1900		1			<a href="#">Yes</a>
<a href="#">365748</a>	SppObs	Jan 1 1900		1			<a href="#">Yes</a>
<a href="#">27813</a>	SppObs	Jan 1 1900	Mitchell, J. C.	1			<a href="#">Yes</a>
<a href="#">27075</a>	SppObs	Jan 1 1900	Mitchell, J. C.	1			<a href="#">Yes</a>

Displayed 7 Species Observations

**Habitat Predicted for Aquatic WAP Tier I & II Species**

N/A

**Habitat Predicted for Terrestrial WAP Tier I & II Species** ( 6 Species )

[View Map of Combined Terrestrial Habitat Predicted for 6 WAP Tier I & II Species Listed Below](#)

ordered by Status Concern for Conservation

BOVA Code	Status*	Tier**	Common Name	Scientific Name	View Map
040110	SE	Ia	<a href="#">Rail, black</a>	Laterallus jamaicensis	<a href="#">Yes</a>
030013	SE	IIa	<a href="#">Rattlesnake, canebrake</a>	Crotalus horridus	<a href="#">Yes</a>
040379	ST	Ia	<a href="#">Sparrow, Henslow's</a>	Ammodramus henslowii	<a href="#">Yes</a>
020044	ST	IIa	<a href="#">Salamander, Mabee's</a>	Ambystoma mabeei	<a href="#">Yes</a>
030067	CC	IIa	<a href="#">Terrapin, northern diamond-backed</a>	Malaclemys terrapin terrapin	<a href="#">Yes</a>
020063		IIa	<a href="#">Toad, oak</a>	Anaxyrus quercicus	<a href="#">Yes</a>

**Virginia Breeding Bird Atlas Blocks** ( 2 records )

[View Map of All Query Results Virginia Breeding Bird Atlas Blocks](#)

BBA ID	Atlas Quadrangle Block Name	Breeding Bird Atlas Species			View Map
		Different Species	Highest TE *	Highest Tier **	

58043	<a href="#">Benns Church, CW</a>	6		IV	<a href="#">Yes</a>
57042	<a href="#">Smithfield, NE</a>	2		II	<a href="#">Yes</a>

**Public Holdings:**

N/A

**Summary of BOVA Species Associated with Cities and Counties of the Commonwealth of Virginia:**

FIPS Code	City and County Name	Different Species	Highest TE	Highest Tier
093	<a href="#">Isle of Wight</a>	421	FESE	I

**USGS 7.5' Quadrangles:**

Smithfield  
Benns Church

**USGS NRCS Watersheds in Virginia:**

N/A

**USGS National 6th Order Watersheds Summary of Wildlife Action Plan Tier I, II, III, and IV Species:**

HU6 Code	USGS 6th Order Hydrologic Unit	Different Species	Highest TE	Highest Tier
JL39	<a href="#">Pagan River-Warren Creek</a>	71	FTSE	I
JL40	<a href="#">Cypress Creek</a>	75	FTSE	I
JL41	<a href="#">Pagan River-Jones Creek</a>	75	FESE	I

Compiled on 10/22/2018, 3:44:38 PM 1940759.0 report=all searchType= R dist= 3218 poi= 36,58,20.5 -76,36,24.2

PixelSize=64; Anadromous=0.02491; BBA=0.055778; BECAR=0.015883; Bats=0.016182; Buffer=0.0983039999999999; County=0.091593; HU6=0.12435; Impediments=0.016782; Init=0.194027; PublicLands=0.039947; Quad=0.06524; SppObs=0.282772; TEWaters=0.029185; TierReaches=0.056203; TierTerrestrial=0.180656; Total=1.454496; Tracking\_BOVA=0.165177; Trout=0.021084; huva=0.056169

VaFWIS - Department of Game and Inland Fisheries

36,58,20.5 -76,36,24.3 is the Search Point

Submit Cancel

Search Point

- Change to "clicked" map point
- Fixed at 36,58,20.5 - 76,36,24.3

Show Position Rings

- Yes  No
- 1 mile and 1/4 mile at the Search Point

Show Search Area

- Yes  No
- 3 Search distance miles radius

Search Point is at map center

Base Map Choices

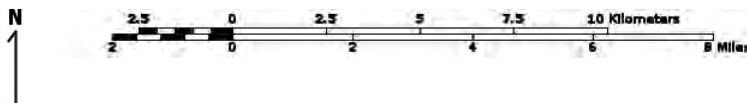
Topography

Map Overlay Choices

Current List: Position, Search

Map Overlay Legend

- Position Rings 1 mile and 1/4 mile at the Search Point
- 3 mile radius Search Area



Point of Search 36,58,20.5 -76,36,24.3

Map Location 36,58,20.5 -76,36,24.3

- Select Coordinate System:
- Degrees, Minutes, Seconds Latitude - Longitude
  - Decimal Degrees Latitude - Longitude
  - Meters UTM NAD83 East North Zone
  - Meters UTM NAD27 East North Zone

Base Map source: USGS 1:250,000 topographic maps (see [Microsoft terraserver-usa.com](http://Microsoft.terraserver-usa.com) for details)

Map projection is UTM Zone 18 NAD 1983 with left 340982 and top 4109014. Pixel size is 32 meters . Coordinates displayed are Degrees, Minutes, Seconds North and West. Map is currently

displayed as 1000 columns by 1000 rows for a total of 1000000 pixels. The map display represents 32000 meters east to west by 32000 meters north to south for a total of 1024.0 square kilometers. The map display represents 105004 feet east to west by 105004 feet north to south for a total of 395.5 square miles.

Topographic maps and Black and white aerial photography for year 1990+ are from the United States Department of the Interior, United States Geological Survey. Color aerial photography aquired 2002 is from Virginia Base Mapping Program, Virginia Geographic Information Network.

Shaded topographic maps are from TOPO! ©2006 National Geographic  
<http://www.national.geographic.com/topo>

All other map products are from the Commonwealth of Virginia Department of Game and Inland Fisheries.

map assembled 2018-10-18 19:15:32 (qa/qc March 21, 2016 12:20 - tn=940139  
dist=4828.032 Visitor )

\$poi=-2480842155507071800000.0000000 -57443650234940785000.0000000[default  
autoscale]

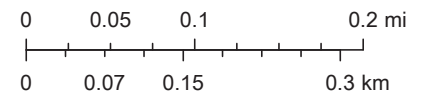
| [DGIF](#) | [Credits](#) | [Disclaimer](#) | Contact [jav.kapalczynski@dgif.virginia.gov](mailto:jav.kapalczynski@dgif.virginia.gov) | Please view our [privacy policy](#) |  
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# NLEB Winter Habitat and Roost Trees



10/18/2018 7:33:44 PM

1:9,028



USDA FSA, GeoEye, CNES/Airbus DS, VITA, Esri, HERE, Garmin, iPC

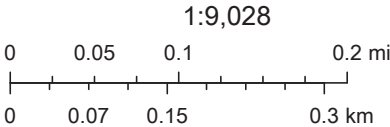
VA Dept. Game & Inland Fisheries  
USDA FSA | VITA, Esri, HERE, Garmin, iPC |



# MYLU PESU Habitat



10/18/2018 7:30:05 PM



USDA FSA, GeoEye, CNES/Airbus DS, VITA, Esri, HERE, Garmin, iPC

Dept. Game and Inland Fisheries  
USDA FSA | VITA, Esri, HERE, Garmin, iPC |

CENTER FOR CONSERVATION BIOLOGY



- Cattle Egret
  - Common Tern
  - Double-crested Cormorant
  - Forster's Tern
  - Glossy Ibis
  - Great Black-backed Gull
  - Great Egret
  - Gull-billed Tern
  - Herring Gull
  - Laughing Gull
  - Least Tern
  - Little Blue Heron
  - Royal Tern
  - Sandwich Tern
  - Snowy Egret
  - Tricolored Heron
  - White Ibis
  - Yellow-crowned Night-Heron
- Colonial Waterbirds 2013  
Zoom to Extents

A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2013 breeding season. Nearly 800 surveys were conducted of 496 colonies and 24 species.

More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/2013-virginia-colonial-waterbird-survey/>)

- Black Skimmer
- Black-crowned Night-Heron
- Brown Pelican
- Great Egret

○ BALD EAGLE

Cattle Egret  
Common Tern  
Double-crested Cormorant  
Forster's Tern  
Glossy Ibis  
Great Black-backed Gull  
Great Blue Heron  
Great Egret  
Gull-billed Tern  
Herring Gull  
Laughing Gull  
Least Tern  
Little Blue Heron  
Royal Tern  
Sandwich Tern  
Snowy Egret  
Tricolored Heron  
White Ibis  
Yellow-crowned Night-Heron  
Chesapeake Bay Herons 2013

Zoom to Extents

Great Blue Heron and Great Egret nesting pairs surveyed by airplane May-June of 2013.

More info (<http://www.ccbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/chesapeake-bay-heron-survey-2013/>)

Colonial Waterbirds 2008

Zoom to Extents

A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2008 breeding season. More than 800 surveys were conducted of 446 colonies and 24 species.

More info (<http://www.ccbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/>)

Black Skimmer  
Black-crowned Night-Heron  
Brown Pelican  
Caspian Tern  
Cattle Egret  
Common Tern  
Double-crested Cormorant  
Forster's Tern  
Glossy Ibis  
Great Black-backed Gull  
Great Blue Heron  
Great Egret  
Green Heron  
Gull-billed Tern  
Herring Gull  
Laughing Gull  
Least Tern  
Little Blue Heron  
Mixed Herons  
Royal Tern  
Snowy Egret  
Tricolored Heron  
White Ibis  
Yellow-crowned Night-Heron

Colonial Waterbirds 2003

Zoom to Extents

A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2003 breeding season. Nearly 550 surveys were conducted of 250 colonies and 24 species.

More info (<http://www.ccbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/>)

Black Skimmer  
Black-crowned Night-Heron  
Brown Pelican  
Caspian Tern  
Cattle Egret  
Common Tern  
Double-crested Cormorant  
Forster's Tern  
Glossy Ibis  
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Great Blue Heron  
Great Egret  
Gull-billed Tern  
Herring Gull  
Laughing Gull  
Least Tern

Little Blue Heron

Mixed Herons

Royal Tern

Sandwich Tern

Snowy Egret

Tricolored Heron

White Ibis

Yellow-crowned Night-Heron

Osprey

OspreyWatch Nests

Zoom to Extents

OspreyWatch is a global community of observers focused on breeding osprey. Volunteers provide nest locations and activity reports during the breeding season.

More info (<http://www.osprey-watch.org/>)

Chesapeake Bay Osprey Nests 1995-1996

Zoom to Extents

Osprey nests were surveyed by boat in the tidal portions of the Chesapeake Bay during the 1995 and 1996 breeding seasons. The Chesapeake Bay supports one of the largest osprey breeding populations in the world.

More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/chesapeake-osprey-survey-1995/>)

Nightjars

Nightjar Survey Network Routes

Zoom to Extents

The U.S. Nightjar Network is a nationwide program where volunteers monitor the abundance and distribution of declining Nightjar species. On scheduled bright moonlit nights, participants conduct 10 roadside counts along a 9-mile route. At each point, the observer counts all Nightjars seen or heard during a 6-minute period.

More info (<http://www.nightjars.org/>)

undefined

Toggle Draw Tools

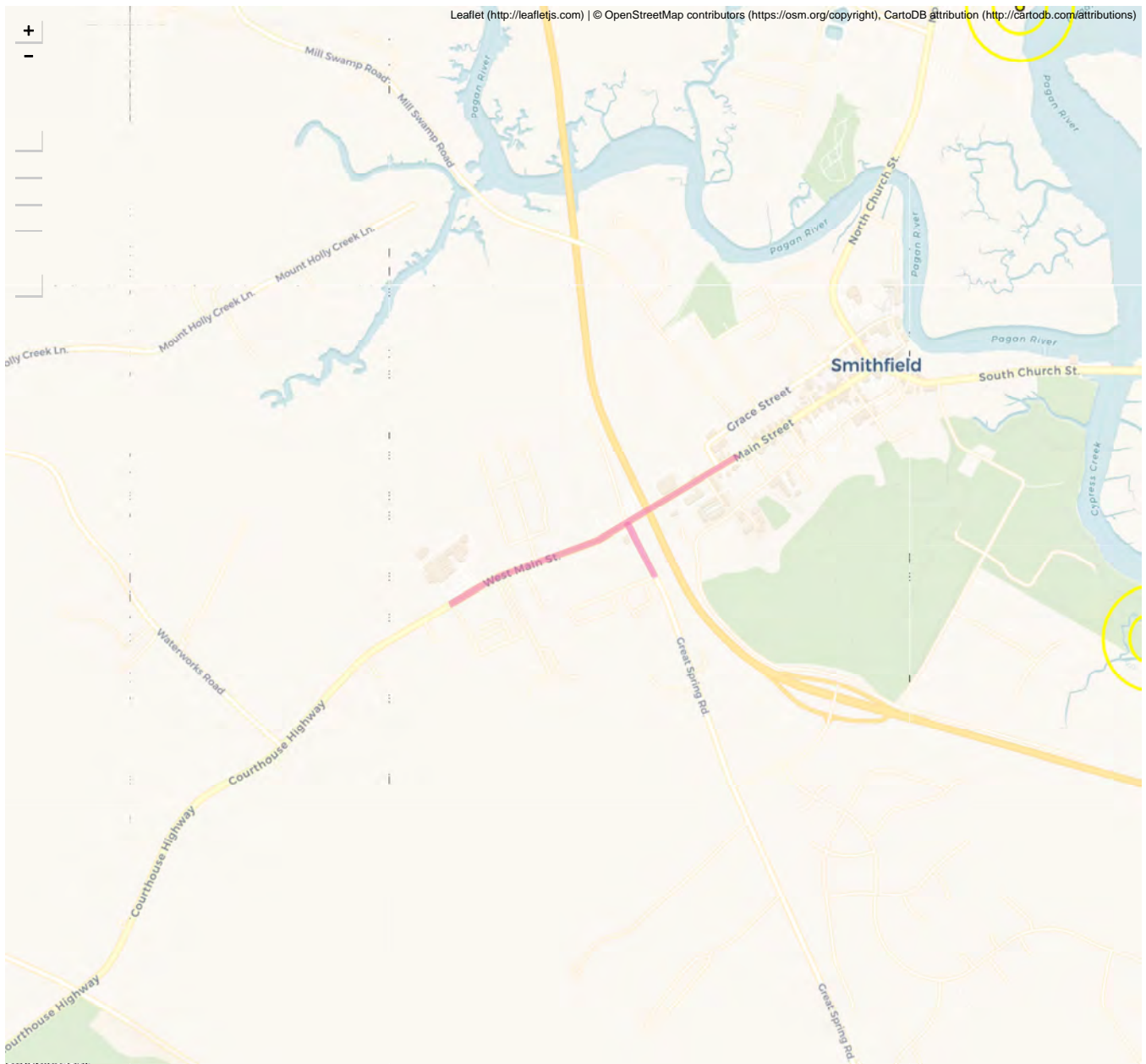
Generate Link

Print Report

Search

Toggle Legends

VA Eagle Nest Locator



Leaflet (<http://leafletjs.com>) | © OpenStreetMap contributors (<https://osm.org/copyright>), CartoDB attribution (<http://cartodb.com/attribution>)

- Least Tern
- Little Blue Heron
- Royal Tern
- Sandwich Tern
- Snowy Egret
- Tricolored Heron
- White Ibis
- Yellow-crowned Night-Heron
- Colonial Waterbirds 2013
- Zoom to Extents
- A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2013 breeding season. Nearly 800 surveys were conducted of 496 colonies and 24 species.
- More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/2013-virginia-colonial-waterbird-survey/>)
- Black Skimmer
- Black-crowned Night-Heron
- Brown Pelican
- Caspian Tern
- Cattle Egret
- Common Tern
- Double-crested Cormorant
- Forster's Tern
- Glossy Ibis
- Great Black-backed Gull
- Great Blue Heron

o BALD EAGLE



- Black-crowned Night-Heron
- Brown Pelican
- Caspian Tern
- Cattle Egret
- Common Tern
- Double-crested Cormorant
- Forster's Tern
- Glossy Ibis
- Great Black-backed Gull
- Great Blue Heron
- Great Egret
- Gull-billed Tern
- Herring Gull
- Laughing Gull
- Least Tern
- Little Blue Heron
- Royal Tern
- Sandwich Tern
- Snowy Egret
- Tricolored Heron
- White Ibis
- Yellow-crowned Night-Heron
- Colonial Waterbirds 2008
- Zoom to Extents

A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2008 breeding season. More than 800 surveys were conducted of 446 colonies and 24 species.

More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/>)

Black Skimmer

Black-crowned Night-Heron

Brown Pelican

100 m

(<http://www.cartodb.com>)

○ BALD EAGLE

Cattle Egret  
Common Tern  
Double-crested Cormorant  
Forster's Tern  
Glossy Ibis  
Great Black-backed Gull  
Great Blue Heron  
Great Egret  
Green Heron  
Gull-billed Tern  
Herring Gull  
Laughing Gull  
Least Tern  
Little Blue Heron  
Mixed Herons  
Royal Tern  
Snowy Egret  
Tricolored Heron  
White Ibis  
Yellow-crowned Night-Heron

Colonial Waterbirds 2003

Zoom to Extents

A systematic aerial and ground survey of colonial waterbirds in coastal Virginia during the 2003 breeding season. Nearly 550 surveys were conducted of 250 colonies and 24 species.

More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/va-colonial-waterbird-survey/>)

Black Skimmer

Black-crowned Night-Heron

Brown Pelican

Caspian Tern

Cattle Egret

Common Tern

Double-crested Cormorant

Forster's Tern

Glossy Ibis

Great Black-backed Gull

Great Blue Heron

Great Egret

Gull-billed Tern

Herring Gull

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More info (<http://www.cbbirds.org/what-we-do/research/species-of-concern/species-of-concern-projects/chesapeake-osprey-survey-1995/>)

Nightjars

Nightjar Survey Network Routes

Zoom to Extents

The U.S. Nightjar Network is a nationwide program where volunteers monitor the abundance and distribution of declining Nightjar species. On scheduled bright moonlit nights, participants conduct 10 roadside counts along a 9-mile route. At each point, the observer counts all Nightjars seen or heard during a 6-minute period.

More info (<http://www.nightjars.org/>)

undefined

Toggle Draw Tools

Generate Link

Print Report

Search

Toggle Legends

VA Eagle Nest Locator



DEPARTMENT OF CONSERVATION & RECREATION



Department of Conservation & Recreation

CONSERVING VIRGINIA'S NATURAL & RECREATIONAL RESOURCES

***PROJECT INFORMATION***

---

**TITLE:** Smithfield Sidewalk

**DESCRIPTION:** Sidewalk improvement project

**EXISTING SITE CONDITIONS:** Mostly developed with some forested areas

**QUADRANGLES:** Smithfield

**COUNTIES:** Isle of Wight

**Latitude/Longitude (DMS):** 36° 58' 35.3279" N / 76° 38' 34.984" W

**Acreage:** 7 acres

**Comments:**

***REQUESTOR INFORMATION***

---

**Priority:** N

**Tier Level:** Tier I

**Tax ID:**

**Contact Name:** Taylor Hollingsworth

**Company Name:** Kimley-Horn and Associates

**Address:** 4525 Main Street, Suite 1000

**City:** Virginia Beach

**State:** VA

**Zip:** 23462

**Phone:** 7573556652

**Fax:** 7572138600

**Email:** taylor.hollingsworth@kimley-horn.com

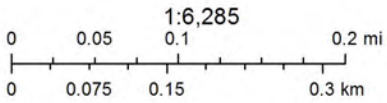
Conservation Site	Site Type	Brank	Acreage	Listed Species Presence	Essential Conservation Site?
<b>Natural Heritage Screening Features Intersecting Project Boundary</b>					
<b>Intersecting Predictive Models</b>					
Predictive Model Results					

# Smithfield Sidewalk



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

- Project Boundary
- Buffered Project Boundary



Quads: Smithfield  
 Counties: Isle of Wight

Company: Kimley-Horn and Associates  
 Lat/Long: 365835 / -763834



COMMONWEALTH of VIRGINIA  
DEPARTMENT OF CONSERVATION AND RECREATION

The project mapped as part of this report has been searched against the Department of Conservation and Recreation's Biotics Data System for occurrences of natural heritage resources in the vicinity of the area indicated for this project. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in Biotics, natural heritage resources have not been documented within the submitted project boundary including a 100 foot buffer. In addition, the project area does not intersect any of the predictive models identifying potential habitat for natural heritage resources.

Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the Virginia Department of Conservation and Recreation (DCR), DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

Any absence of data may indicate that the project area has not been surveyed, rather than confirm that the area lacks additional natural heritage resources. New and updated information is continually added to Biotics. Please revisit this website or contact DCR for an update on this natural heritage information if a significant amount of time passes (DCR recommends no more than six months) before it is utilized.

The Virginia Department of Wildlife Resources maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters, that may contain information not documented in the Natural Heritage Data Explorer. Their database may be accessed from <http://vafwis.org/fwis/> or contact Ernie Aschenbach (804-367-2733 or [Ernie.Aschenbach@dwr.virginia.gov](mailto:Ernie.Aschenbach@dwr.virginia.gov)).

Thank you for submitting your project to the Virginia Department of Conservation and Recreation's Natural Heritage Data Explorer Web Service. **Based on the preliminary screening results for this project, no further correspondence will be sent from this office.** Should you have any questions or concerns about this report, the Data Explorer, or other Virginia Natural Heritage Program services, please contact the Natural Heritage Project Review Unit at 804-371-2708.

Matthew J. Strickler  
*Secretary of Natural Resources*

Clyde E. Cristman  
*Director*



Rochelle Altholz  
*Deputy Director of  
Administration and Finance*

Russell W. Baxter  
*Deputy Director of  
Dam Safety & Floodplain  
Management and Soil & Water  
Conservation*

Thomas L. Smith  
*Deputy Director of Operations*

**COMMONWEALTH of VIRGINIA**  
**DEPARTMENT OF CONSERVATION AND RECREATION**

October 12, 2018

Nick Romano  
Kimley-Horn and Associates  
4525 Main Street, Suite 1000  
Virginia Beach, VA 23462

Re: Portsmouth Boulevard Sidewalk Improvement Project

Dear Mr. Romano:

The Department of Conservation and Recreation's Division of Natural Heritage (DCR) has searched its Biotics Data System for occurrences of natural heritage resources from the area outlined on the submitted map. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

Biotics documents the presence of natural heritage resources within two miles of the project area. However, due to the scope of the activity and the distance to the resources, we do not anticipate that this project will adversely impact these natural heritage resources.

Under a Memorandum of Agreement established between the Virginia Department of Agriculture and Consumer Services (VDACS) and the DCR, DCR represents VDACS in comments regarding potential impacts on state-listed threatened and endangered plant and insect species. The current activity will not affect any documented state-listed plants or insects.

There are no State Natural Area Preserves under DCR's jurisdiction in the project vicinity.

New and updated information is continually added to Biotics. Please re-submit a completed order form and project map for an update on this natural heritage information if the scope of the project changes and/or six months has passed before it is utilized.

A fee of \$60.00 has been assessed for the service of providing this information. Please find attached an invoice for that amount. Please return one copy of the invoice along with your remittance made payable to the Treasurer of Virginia, **DCR - Division of Natural Heritage, 600 East Main Street, 24<sup>th</sup> Floor, Richmond, VA 23219**. Payment is due within thirty days of the invoice date. Please note the change of address for remittance of payment as of July 1, 2013. Late payment may result in the suspension of project review service for future projects.

The Virginia Department of Game and Inland Fisheries (VDGIF) maintains a database of wildlife locations, including threatened and endangered species, trout streams, and anadromous fish waters that may contain information not documented in this letter. Their database may be accessed from <http://vafwis.org/fwis/> or contact

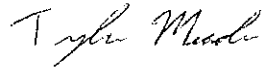
600 East Main Street, 24<sup>th</sup> Floor | Richmond, Virginia 23219 | 804-786-6124

*State Parks • Soil and Water Conservation • Outdoor Recreation Planning  
Natural Heritage • Dam Safety and Floodplain Management • Land Conservation*

Ernie Aschenbach at 804-367-2733 or [Ernie.Aschenbach@dgif.virginia.gov](mailto:Ernie.Aschenbach@dgif.virginia.gov). This project is located within 2 miles of a documented occurrence of a state listed animal. Therefore, DCR recommends coordination with VDGIF, Virginia's regulatory authority for the management and protection of this species to ensure compliance with the Virginia Endangered Species Act (VA ST §§ 29.1-563 – 570).

Should you have any questions or concerns, please contact me at 804-225-2429. Thank you for the opportunity to comment on this project.

Sincerely,

A handwritten signature in cursive script that reads "Tyler Meader".

Tyler Meader  
Natural Heritage Locality Liaison

Cc: Amy Ewing, VDGIF



Department of Conservation & Recreation

CONSERVING VIRGINIA'S NATURAL & RECREATIONAL RESOURCES

***PROJECT INFORMATION***

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**TITLE:** Smithfield Sidewalk improvements

**DESCRIPTION:** The proposed project consists of sidewalk improvement construction for the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655). This proposed project will provide approximately 4600' of sidewalk improvements connecting the Westside Elementary school with residential areas to allow for safe pedestrian foot traffic. The proposed improvements will include a variable width concrete sidewalk, curb and gutter improvements, pedestrian signal improvements, and drainage improvements.

**EXISTING SITE CONDITIONS:** Residential

**QUADRANGLES:** Smithfield

**COUNTIES:** Isle of Wight

**Latitude/Longitude (DMS):** 36° 58' 35.3279" N / 76° 38' 34.984" W

**Acreage:** 7 acres

**Comments:**

***REQUESTOR INFORMATION***

---

**Priority:** N

**Tier Level:** Tier I

**Tax ID:**

**Contact Name:** Tammy Fox

**Company Name:** Kimley-Horn and Associates, Inc.

**Address:** 4525 Main Street Suite 1000

**City:** Virginia Beach

**State:** VA

**Zip:** 23462

**Phone:** 7573556651

**Fax:**

**Email:** tammy.fox@kimley-horn.com

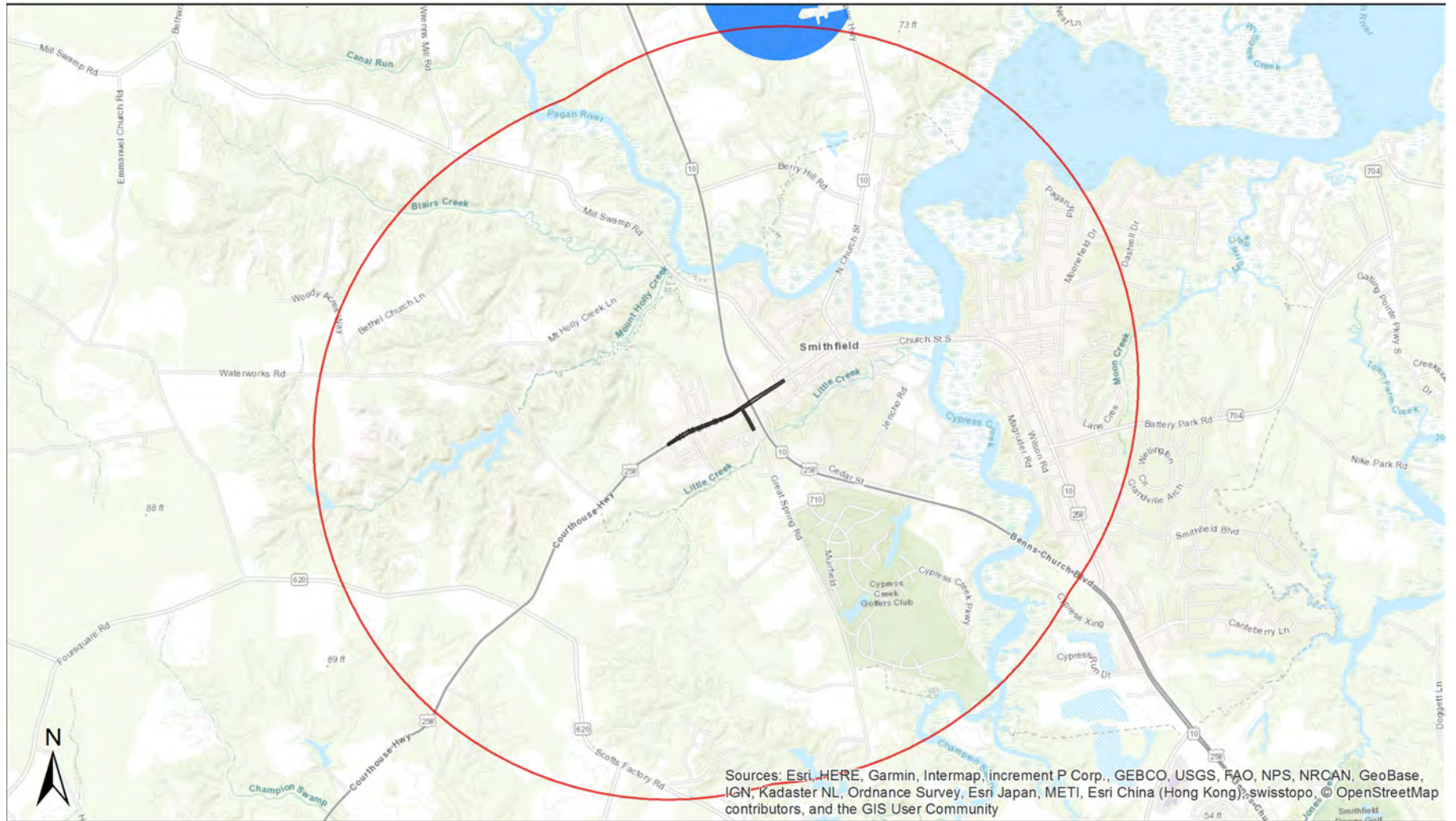


Conservation Site	Site Type	Brank	Acreage	Listed Species Presence
LAWSON	Conservation Site	B5	1168	SL
Natural Heritage Screening Features within Search Radius				

### Intersecting Predictive Models

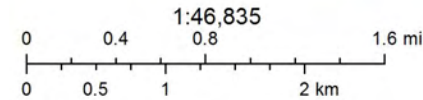
#### Predictive Model Results

# Smithfield Sidewalk improvements



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

- Project Area
- Buffered
- NH\_Screening\_Layer**
- Conservation Site



Company: Kimley-Horn and Associates, Inc.  
 Lat/Long: 365835 / -763834

Quads: Smithfield  
 Counties: Isle of Wight



COMMONWEALTH of VIRGINIA  
DEPARTMENT OF CONSERVATION AND RECREATION

The project mapped as part of this report has been searched against the Department of Conservation and Recreation's Biotics Data System for occurrences of natural heritage resources from the area indicated for this project. Natural heritage resources are defined as the habitat of rare, threatened, or endangered plant and animal species, unique or exemplary natural communities, and significant geologic formations.

According to the information currently in Biotics files, NATURAL HERITAGE RESOURCES HAVE BEEN DOCUMENTED within two miles of the indicated project boundaries and/or POTENTIAL HABITAT FOR NATURAL HERITAGE RESOURCES intersect the project area.

You have submitted this project to DCR for a more detailed review for potential impacts to natural heritage resources. DCR will review the submitted project to identify the specific natural heritage resources in the vicinity of the proposed project. Using the expertise of our biologists, DCR will evaluate whether your specific project is likely to impact these resources, and if so how. DCR's response will indicate whether any negative impacts are likely and, if so, make recommendations to avoid, minimize and/or mitigate these impacts. If the potential negative impacts are to species that are state- or federally-listed as threatened or endangered, DCR will also recommend coordination with the appropriate regulatory agencies: the Virginia Department of Game and Inland Fisheries for state-listed animals, the Virginia Department of Agriculture and Consumer Services for state-listed plants and insects, and the United States Fish and Wildlife Service for federally listed plants and animals. If your project is expected to have positive impacts we will report those to you with recommendations for enhancing these benefits.

**There will be a charge for this service for "for profit companies": \$60, plus an additional charge of \$35 for 1-5 occurrences and \$60 for 6 or more occurrences.**

Please allow up to 30 days for a response, unless you requested a priority response (in 5 business days) at an additional surcharge of \$500. An invoice will be provided with your response.

We will review the project based on the information you included in the Project Info submittal form, which is included in this report. Also any additional information including photographs, survey documents, etc. attached during the project submittal process and/or sent via email referencing the project title (from the first page of this report).

Thank you for submitting your project for review to the Virginia Natural Heritage Program through the NH Data Explorer. Should you have any questions or concerns about DCR, the Data Explorer, or this report, please contact the Natural Heritage Project Review Unit at 804-371-2708.

**ATTACHMENT E**  
**LIMITED EVALUATION FOR HAZARDOUS MATERIALS**



## Memorandum

**To:** Isle of Wight County – Town of Smithfield

**From:** Taylor Beard, WPIT  
Kimley-Horn and Associates

**Date:** January 8, 2019

**Project:** Smithfield Sidewalk Improvement Project  
UPC# 102951

**Subject:** Limited Evaluation for Hazardous Materials

Kimley-Horn and Associates, Inc. (Kimley-Horn) conducted a limited evaluation of the proposed project area for the potential for encountering hazardous materials or petroleum impacted soil during the construction of the project. Therefore, this evaluation is used to identify properties of concern which may have adversely impacted soil and groundwater quality in the footprint of the proposed improvements that would require deep excavation. Deep excavation is defined as soil excavation of three feet or greater below current land surface. The memo identified such properties as sites of concern.

### 1. Project Corridor Location and Description

The proposed project consists of sidewalk improvements along the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655) in the Town of Smithfield, VA. The proposed project will provide for approximately 4,600-linear feet of sidewalk improvements connecting the Westside Elementary School with residential areas to allow for safe pedestrian foot traffic. The proposed improvements will include a variable width concrete sidewalk, curb and gutter improvements, pedestrian signal improvements, and drainage improvements.

The US Geological Survey (USGS) Windsor, VA 7.5 Minute Quadrangle Topographic Map indicates the elevation of the project corridor is  $\pm 80$  feet above the National Geodetic Vertical Datum of 1929. The majority of the storm water and surface water run-off from the project corridor appears to flow along gutters and into storm sewer drop inlets located along the project corridor.

The location and extent of the project corridor is shown in Figures 1-3 within **Attachment A**.

### 2. Findings

The limited evaluation consisted of a site visit on September 24, 2018 and review of industry standard state and federal environmental databases. The site visit was limited to a review of the project corridor and adjacent properties from public thoroughfares. A summary of the findings from the review is as follows:

**2.1. Site Review/ Reconnaissance.** Site reconnaissance activities consisted of a visual inspection of the project area from the existing right-of-way to identify any objects that have or may have adversely affected the soil and groundwater of the project corridor. Evidence of spills and releases, underground storage tanks (USTs) and aboveground storage tanks (ASTs), and releases from transformers were of particular interest. The proposed project corridor is located within a developed area of Smithfield, Virginia. The Westside Elementary School and associated track/field is located immediately adjacent to the corridor, along the north side of US 258, the school entrance drive is located within the project corridor. Several residential structures are located along the north and south side of US 258, as well as along the western side of Great Spring Road. North of the project corridor, and along the northern side of US 258, are several commercial businesses including U-Haul, Powerhouse Equipment, Gimme Shelter Thrift Shop, and Main Street Laundry and Laundromat. South of the project corridor, and along the southern side of US 258, are several additional commercial businesses including Pell Paper Company, Cool Wave Car Wash, Dollar General, Hearn's General Store, as well as a 7-Eleven located at the corner of Main Street and Great Spring Road. Several churches and barber shops are located along the north and south side of the corridor and US 258.

A visual inspection of the project corridor identified above and below ground public and private utilities along the entire corridor. Pole-mounted transformers were observed within and along the project corridor and the majority of the poles were labeled with non-PCB (polychlorinated biphenyl) stickers. Electrical transformers manufactured or installed before 1978 may contain PCB dielectric fluid in excess of 50 parts per million. At the time of the on-site inspection, no transformer fluids, oily stains or stressed vegetation were evident on or near the base of these utility poles. Due to the overall observed condition of the transformers, it is not anticipated that the transformers currently present an environmental concern to the project corridor. It is not uncommon for older residential structures to possess above- or below-ground heating oil tanks; however, only one above-ground storage tank was observed along the southern boundary of the project corridor and south of US 258 during the site reconnaissance. No other environmental concerns were observed during the site visit. Site photographs are provided in **Attachment B**.

**2.2. Major State and Federal Environmental Databases.** EDR provided an environmental database search of State and Federal regulatory agency records for the project corridor (**Attachment C**). The following properties with records in the databases concerning the use or releases of contaminants were located on parcels adjacent to the project corridor:

- *426 Main Street* – The Gimme Shelter Thrift Shop, and former Cornett's Garage, is located immediately north of the project corridor and lower in elevation of the project corridor, and north of US 258. This site is listed on the VA leaking tanks (LTANKS), UST, and EDR HIST AUTO databases. This facility is associated with Pollution Complaint Number (PC#) 2014-5047 and has been closed by Virginia Department of Environmental Quality (VDEQ) dated 12/10/2013. Reportedly, there is one (1) 500-gallon gasoline UST that is permanently out of use, one (1) 1,000-gallon gasoline UST that is permanently out of use,

and one (1) 500-gallon kerosene UST that is permanently out of use. No additional violations have been reported at this site.

- *518 Main Street* – The Littles Super Market, Inc. is located immediately north of the project corridor and higher in elevation of the project corridor, and north of US 258. This site is listed on the UST database. Reportedly, there is one (1) 550-gallon diesel UST that is permanently out of use, one (1) 1,000-gallon kerosene UST that is closed in the ground, one (1) 10,000-gallon gasoline UST that has been removed from the ground, one (1) 4,000-gallon gasoline UST that has been removed from the ground, and one (1) 3,000-gallon gasoline UST that has been removed from the ground. No additional violations have been reported at this site.
- *616 Main Street* – The former Harvey Wilson facility is located immediately north of the project corridor, and US 258, and is higher in elevation of the project corridor. This site is listed on the EDR HIST CLEANER database. No violations have been reported at this site. According to current listing, the property is now operating as Alvin's Barber Shop.
- *603 West Main Street* – The 7-Eleven, and former Smithfield Quick Stop Inc., is located immediately west of the project corridor at the intersection of US 258 and Great Spring Road, and lower in elevation of the project corridor. The site is listed on the EDR HIST AUTO, VA Leaking UST (LUST), LTANKS, UST, and Financial Assurance databases. The facility is associated with PC #2007-5088, which has been closed by VDEQ on 06/06/2007, and no additional information was provided by EDR. Reportedly, there is one (1) 15,000-gallon gasoline UST that is currently in use, one (1) 10,000-gallon gasoline UST that is currently in use, and three (3) 8,000-gallon gasoline USTs that have been removed from the ground. No additional violations have been reported at this site.
- *800 Main Street* – The former Smithfield Middle School is located immediately north of the project corridor and US 258, and higher in elevation of the project corridor. The site is listed on the UST, US AIRS, Facility Index System (FINDS), and Enforcement and Compliance History Sites (ECHO) databases. Reportedly, the site has one (1) 2,000-gallon diesel UST that has been removed from the ground, one (1) 10,000-gallon heating oil UST that has been removed from the ground, and one (1) 550-gallon gasoline UST that has been removed from the ground. No additional violations were reported at this site.

Several additional properties were listed on the EDR database review. However, due to their proximity to the project corridor, greater than one-half miles, these properties are not considered sites of concern. The EDR Radius Report is provided in **Attachment C**.

### 3. Conclusions and Recommendations

Based on a review of EDR provided state and federal databases and limited site reconnaissance of adjacent properties, no potential sites of concern were identified within the project limits. However, sites of concern are located in a one-mile vicinity of the project corridor. No deep excavation activities are proposed as part of the sidewalk extension, and the limited ground disturbance work that is

proposed will not be occurring within the vicinity of the locations identified as potential sites of concern and will not extend greater than 3-feet below the current ground surface. Dewatering is not anticipated as part of this project. Therefore, it is not anticipated that contaminated soils or groundwater will be encountered during construction of this project. If deep excavation is desired during construction and impacted soils are encountered, the impacted soils should be handled in accordance with all applicable state regulations. Specifications should be developed detailing the procedure for identifying and managing contaminated soil generated during construction. If design changes occur, potential impacts should be reevaluated at that time.

The conclusions and recommendations contained within this report are based on a limited evaluation of the project corridor. Kimley-Horn cannot provide complete assurance that all areas of potential soil and groundwater contamination have been identified.

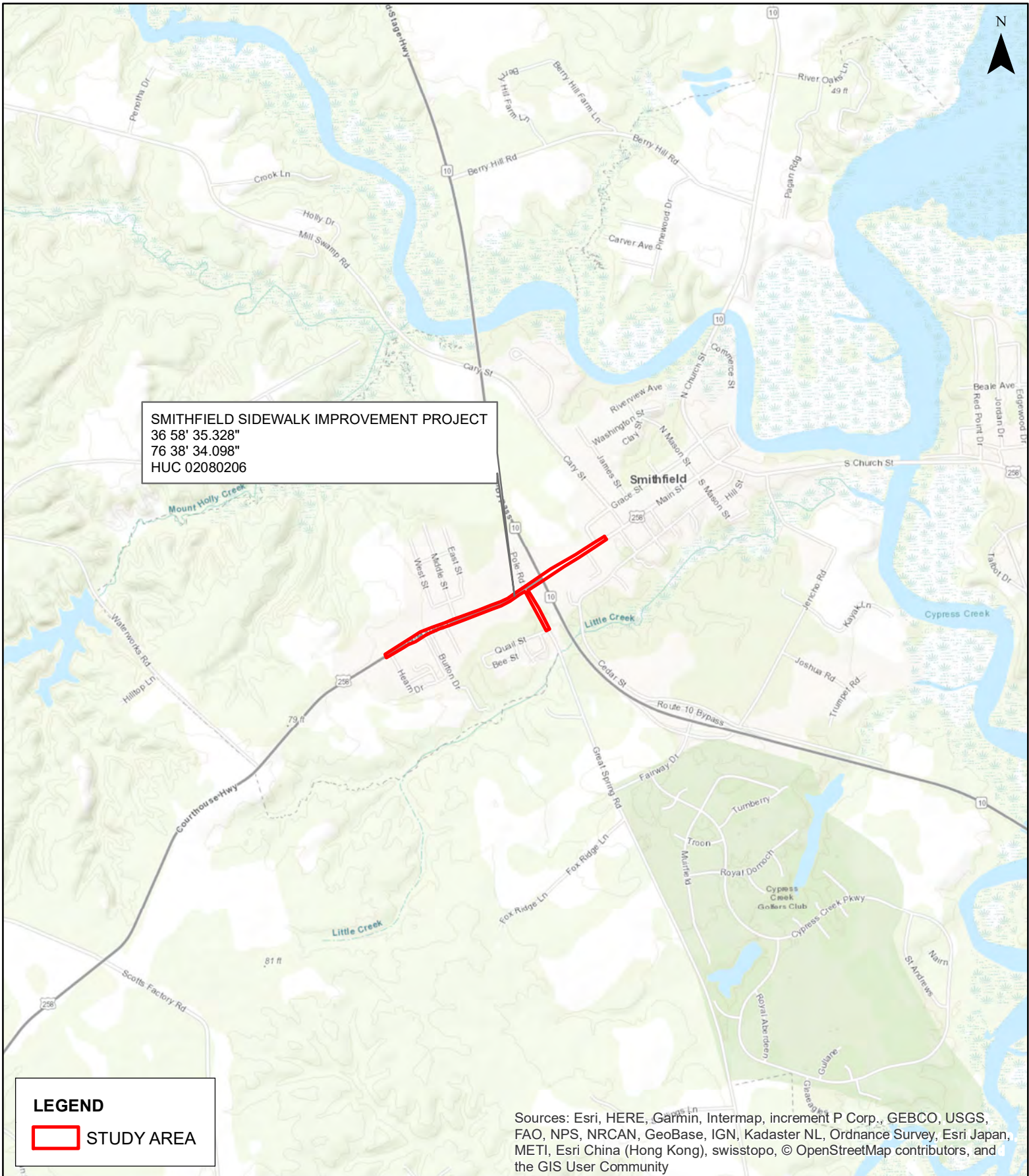
**Attachment A: Figures**

**Attachment B: Site Photographs**


**Attachment C: EDR Report**



**ATTACHMENT A: FIGURES**



SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206

**LEGEND**  
 STUDY AREA

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

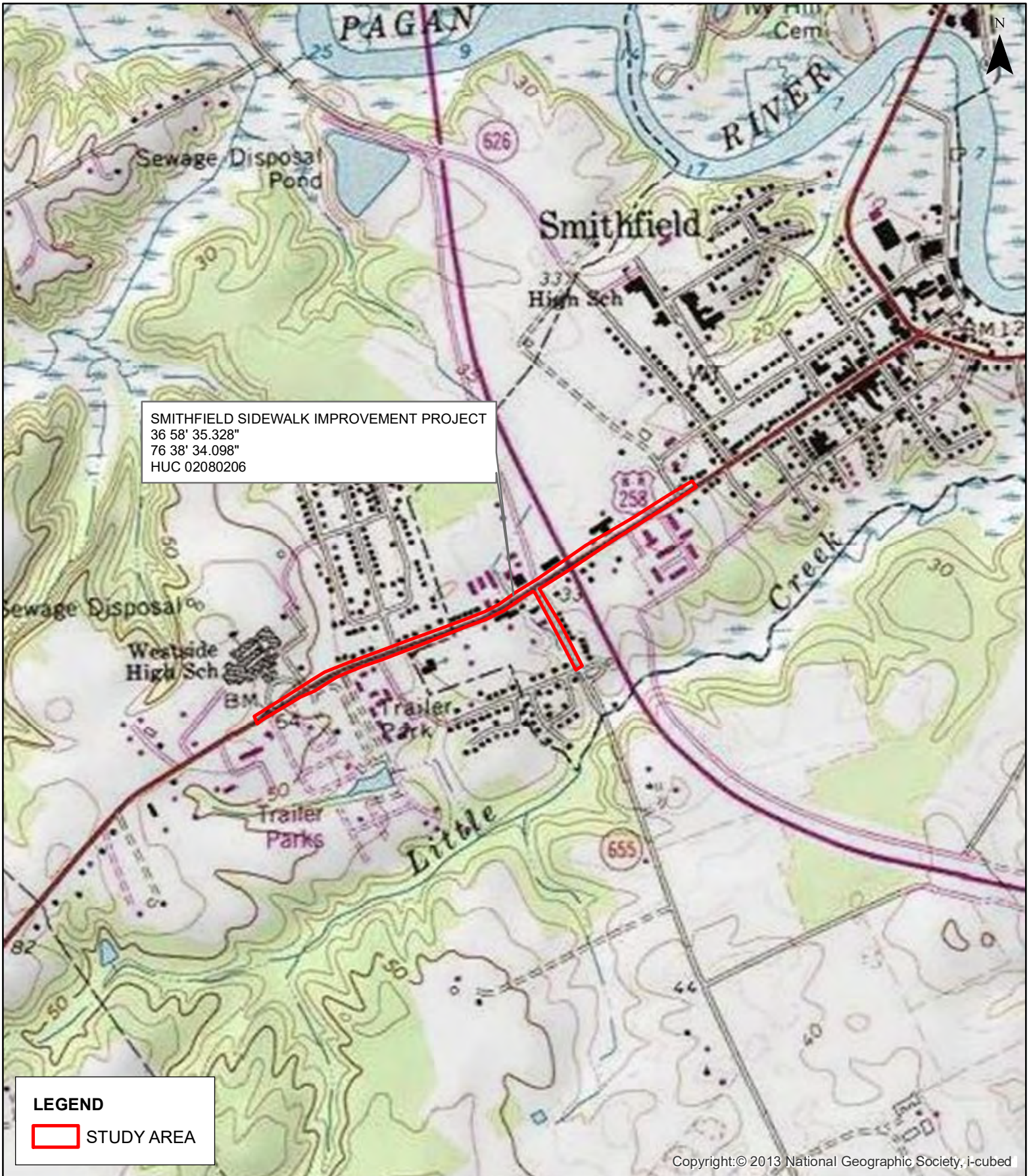
SMITHFIELD SIDEWALK  
 IMPROVEMENT PROJECT  
 ISLE OF WIGHT, VA  
 UPC# 102951

DATE: 09/13/2018


SCALE: 1 IN = 2,000 FT

FIGURE 1

OVERALL VICINITY

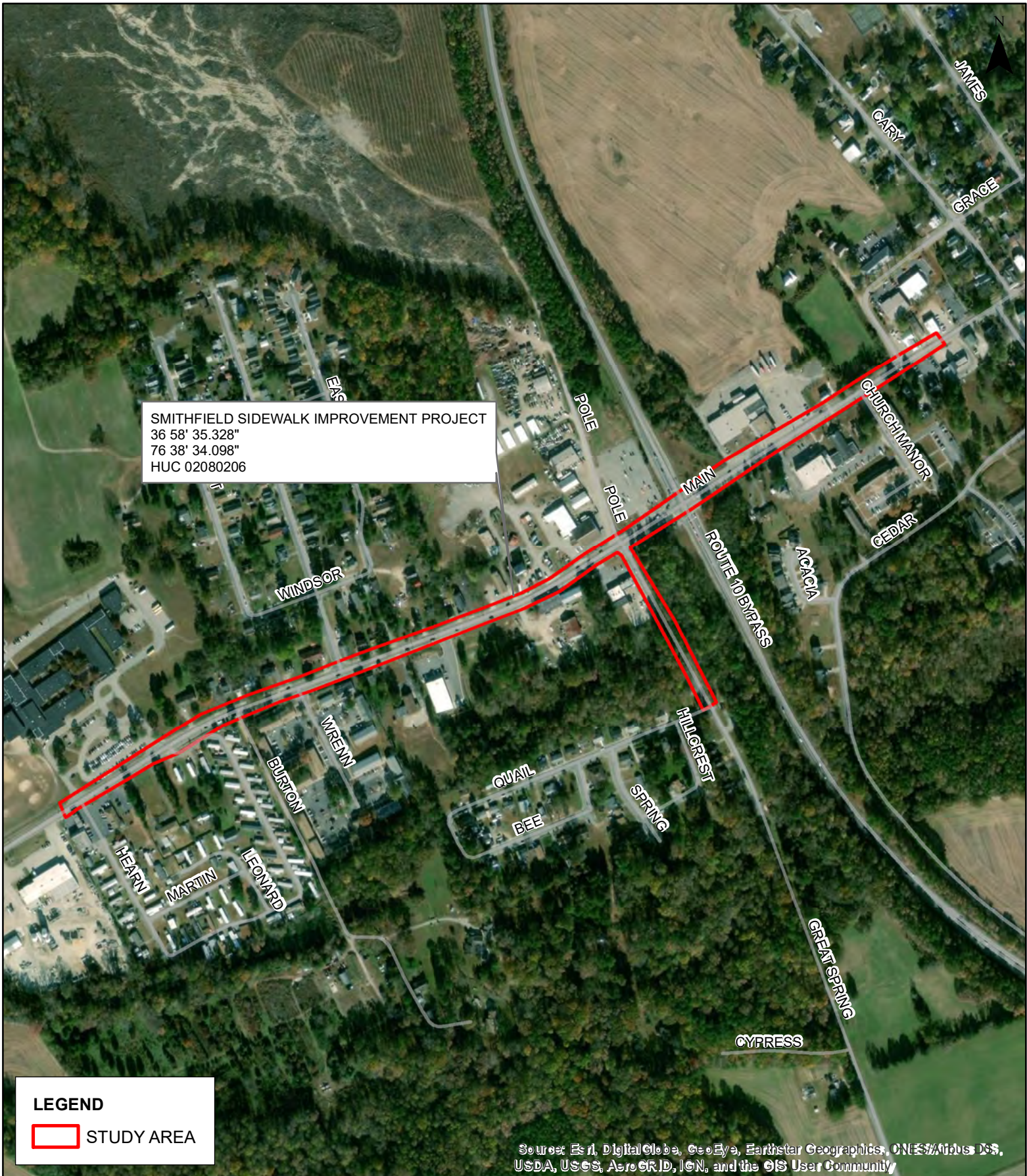


SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206


**LEGEND**  
 STUDY AREA

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SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 2
	SCALE: 1 IN = 1,000 FT	TOPOGRAPHIC VICINITY



SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206

**LEGEND**  
 STUDY AREA

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 3
	SCALE: 1 IN = 500 FT	2016 AERIAL PHOTOGRAPHY

**ATTACHMENT B: SITE PHOTOGRAPHS**

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 1 of 13

Photo No. 1



Remarks: Farmers Service with loading dock, silos, and various farm equipment.

Location: South of Project Corridor

Orientation: South

Photo No. 2



Remarks: Loading dock and bay at Farmers Service and farm equipment.

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 2 of 13

Photo No. 3



Remarks: Citgo, Bait Barn & General Store with 4 islands and 8 fueling stations.

Location: South of Project Corridor

Orientation: South

Photo No. 4



Remarks: Main Street Restaurant and parking area.

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 3 of 13

Photo No. 5



Remarks: Residential structures located south of the project corridor and US 258.

Location: South of Project Corridor

Orientation: South

Photo No. 6



Remarks: Jersey Park apartment complex.

Location: South of Project Corridor

Orientation: South



**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 4 of 13

Photo No. 7



Remarks: Woods Edge apartment complex.

Location: South of Project Corridor

Orientation: South

Photo No. 8



Remarks: Dollar General and parking area.

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 5 of 13

Photo No. 9



Remarks: Smithfield Lumber Company, Inc. and Custom Built Sheds - as well as various farm equipment.

Location: South of Project Corridor

Orientation: South

Photo No. 10



Remarks: Above-ground storage tank of unknown size or contents - no stressed vegetation observed.'

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 6 of 13

Photo No. 11



Remarks: 7-Eleven with 4 islands and 8 fueling stations.

Location: South of Project Corridor

Orientation: South

Photo No. 12



Remarks: Residential structures located south of the project corridor and US 258.

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

Photo No. 13



Remarks: Main Street Baptist Church.

Location: South of Project Corridor

Orientation: South

Photo No. 14



Remarks: Seaborne's Barber Shop and associated parking

Location: South of Project Corridor

Orientation: South

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 8 of 13

Photo No. 15



Remarks: Cool Wave Car Wash

Location: South of Project Corridor

Orientation: South

Photo No. 16



Remarks: Special Men's & Women's Dry Cleaners and Laundry Land laundromat.

Location: North of Project Corridor

Orientation: North

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 9 of 13

Photo No. 17



Remarks: Thirt Shop and Antique store.

Location: North of Project Corridor

Orientation: North

Photo No. 18



Remarks: Thirt Shop and Antique store.

Location: North of Project Corridor

Orientation: North

**SMITHFIELD SIDEWALK  
Photograph Sheet**

Photo No. 19



Remarks: Schoolhouse Museum and former shed or outhouse.

Location: North of Project Corridor

Orientation: North

Photo No. 20



Remarks: Schoolhouse Museum and former well/spigot.

Location: North of Project Corridor

Orientation: North

**SMITHFIELD SIDEWALK  
Photograph Sheet**

Photo No. 21



Remarks: Former Little's Supermarket and associated parking area.

Location: North of Project Corridor

Orientation: North

Photo No. 22



Remarks: Park and Ride commuter lot.

Location: North of Project Corridor

Orientation: North



**SMITHFIELD SIDEWALK  
Photograph Sheet**

Photo No. 23



Remarks: Powerhouse Equipment.

Location: North of Project Corridor

Orientation: North

Photo No. 24



Remarks: Overhead powerlines, drop inlet, and private utility pole. Barber Shop and farm shed.

Location: North of Project Corridor

Orientation: North

**SMITHFIELD SIDEWALK  
Photograph Sheet**

KHA Job No.: 117032020

KHA Rep.: T. BEARD

Date: September 24, 2018

Page: 13 of 13

Photo No. 25



Remarks: Alvin & Son Barber Shop

Location: North of Project Corridor

Orientation: North

Photo No. 26



Remarks: Westside Elementary School and associated parking area.

Location: North of Project Corridor

Orientation: North

**ATTACHMENT C: EDR REPORT**

**Smithfield Sidewalk**  
Main Street  
Smithfield, VA 23430

Inquiry Number: 5474806.2s  
November 05, 2018

## 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)

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

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## 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 (E 1527-13), 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

MAIN STREET  
SMITHFIELD, VA 23430

#### COORDINATES

Latitude (North): 36.9768930 - 36° 58' 36.81"  
Longitude (West): 76.6415050 - 76° 38' 29.41"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 353892.0  
UTM Y (Meters): 4093365.0  
Elevation: 29 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5950717 SMITHFIELD, VA  
Version Date: 2013  
  
Southeast Map: 5950965 BENNS CHURCH, VA  
Version Date: 2013

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140630, 20140701  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 MAIN STREET  
 SMITHFIELD, VA 23430

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CORNETTS GARAGE	426 MAIN ST	EDR Hist Auto	Lower	35, 0.007, NE
A2	GEMMIE SHELTER	426 MAIN ST.	LTANKS	Lower	35, 0.007, NE
A3	CORNETTS GARAGE	426 MAIN ST.	UST	Lower	35, 0.007, NE
4	LITTLES SUPER MARKET	518 MAIN STREET - HW	UST	Higher	40, 0.008, NE
5	WILSON HARVEY	616 MAIN ST	EDR Hist Cleaner	Higher	49, 0.009, WSW
B6	SMITHFIELD QUICK STO	603 W MAIN ST	EDR Hist Auto	Lower	70, 0.013, South
B7	7 ELEVEN INC 34729	603 W MAIN ST	LUST, LTANKS, UST, Financial Assurance	Lower	70, 0.013, South
8	PARKER RESIDENCE	700 MAIN STREET	LUST	Higher	80, 0.015, WSW
9	SMITHFIELD MIDDLE SC	800 MAIN STREET	UST, US AIRS, FINDS, ECHO	Higher	193, 0.037, WSW
A10	COFER AUTO SUPPLY IN	407 GRACE STREET	RCRA-CESQG	Higher	209, 0.040, NE
A11	COFER AUTO SUPPLY IN	407 GRACE ST	RCRA-CESQG, FINDS, ECHO	Higher	209, 0.040, NE
A12	COFER AUTO SUPPLY IN	407 GRACE ST	EDR Hist Auto	Higher	209, 0.040, NE
C13	KEENS AUTOMOTIVE MAC	405 GRACE ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	248, 0.047, NE
D14	HEARNS GENERAL STORE	841 MAIN STREET	UST, Financial Assurance	Higher	306, 0.058, WSW
D15	FARMERS SERVICE COMP	865 MAIN ST	UST	Higher	308, 0.058, WSW
C16	OLD HEALTH DEPARTMEN	402 GRACE ST	LTANKS	Higher	373, 0.071, NE
17	AMCO	775 WRENN RD	EDR Hist Auto	Higher	456, 0.086, SW
18	TOWN OF SMITHFIELD P	888 W MAIN ST	LTANKS	Higher	754, 0.143, WSW
19	PICOTT STELLA RESIDE	107 COCKES LN	LUST, LTANKS, SPILLS	Higher	897, 0.170, ENE
E20	S.W. RAWLS, INC / BU	895 MAIN ST	LUST, LTANKS, UST, AST, SPILLS	Higher	941, 0.178, WSW
21	BARLOW PROPERTY	227 JAMES ST	LTANKS	Lower	973, 0.184, NE
E22	AMERICAN AUTO WELDIN	903 W. MAIN STREET	UST	Higher	1212, 0.230, WSW
F23	BEN FRANKLIN STORE	217 MAIN ST	LUST, LTANKS	Higher	1454, 0.275, ENE
F24	FORMER GAS STATION	204 MAIN STREET	LUST, LTANKS, UST	Higher	1658, 0.314, ENE
G25	TOWN OF SMITHFIELD P	117 N CHURCH ST	LUST, LTANKS	Higher	2036, 0.386, NE
G26	REDLIN ROBERT PROPER	119 N CHURCH ST	LUST, LTANKS	Higher	2058, 0.390, NE
27	SYDNORS PARTS & SERV	104 N. CHURCH STREET	LUST, LTANKS	Higher	2126, 0.403, NE

# 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

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal CERCLIS NFRAP site list***

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

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators

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

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls



## EXECUTIVE SUMMARY

### **Federal ERNS list**

ERNS..... Emergency Response Notification System

### **State- and tribal - equivalent CERCLIS**

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

### **State and tribal landfill and/or solid waste disposal site lists**

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

### **State and tribal leaking storage tank lists**

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

### **State and tribal registered storage tank lists**

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

### **State and tribal voluntary cleanup sites**

VCP..... Voluntary Remediation Program

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **State and tribal Brownfields 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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

US CDL..... National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

### **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  
UXO..... Unexploded Ordnance Sites  
ECHO..... Enforcement & Compliance History Information  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
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  
ENF..... Enforcement Actions Data

## EXECUTIVE SUMMARY

Financial Assurance..... Financial Assurance Information Listing  
TIER 2..... Tier 2 Information Listing  
UIC..... Underground Injection Control Wells

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP..... EDR Proprietary Manufactured Gas Plants

### 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

#### ***Federal RCRA generators list***

RCRA-CESQG: 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 RCRA-CESQG 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>
COFER AUTO SUPPLY IN EPA ID:: VAD988228250	407 GRACE STREET	NE 0 - 1/8 (0.040 mi.)	A10	35
<b><i>COFER AUTO SUPPLY IN</i></b> EPA ID:: VAD988206009	<b><i>407 GRACE ST</i></b>	<b><i>NE 0 - 1/8 (0.040 mi.)</i></b>	<b><i>A11</i></b>	<b><i>36</i></b>

## EXECUTIVE SUMMARY

### **State and tribal leaking storage tank lists**

LUST: The Leaking Underground Storage Tank Database.

A review of the LUST list, as provided by EDR, has revealed that there are 9 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>PARKER RESIDENCE</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000066479 Pollution Complaint Num: 19952223	<b>700 MAIN STREET</b>	<b>WSW 0 - 1/8 (0.015 mi.)</b>	<b>8</b>	<b>28</b>
<b>PICOTT STELLA RESIDE</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000854081 Pollution Complaint Num: 20115012	<b>107 COCKES LN</b>	<b>ENE 1/8 - 1/4 (0.170 mi.)</b>	<b>19</b>	<b>53</b>
<b>S.W. RAWLS, INC / BU</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000091626 Pollution Complaint Num: 20095059 Pollution Complaint Num: 20065046 Pollution Complaint Num: 20065095 Pollution Complaint Num: 20075050 Pollution Complaint Num: 19992393 <i>*Additional key fields are available in the Map Findings section</i>	<b>895 MAIN ST</b>	<b>WSW 1/8 - 1/4 (0.178 mi.)</b>	<b>E20</b>	<b>55</b>
<b>BEN FRANKLIN STORE</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000845832 Pollution Complaint Num: 20075082	<b>217 MAIN ST</b>	<b>ENE 1/4 - 1/2 (0.275 mi.)</b>	<b>F23</b>	<b>74</b>
<b>FORMER GAS STATION</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000087468 Pollution Complaint Num: 19972212	<b>204 MAIN STREET</b>	<b>ENE 1/4 - 1/2 (0.314 mi.)</b>	<b>F24</b>	<b>75</b>
<b>TOWN OF SMITHFIELD P</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000855390 Pollution Complaint Num: 20115116	<b>117 N CHURCH ST</b>	<b>NE 1/4 - 1/2 (0.386 mi.)</b>	<b>G25</b>	<b>80</b>
<b>REDLIN ROBERT PROPER</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000854985 Pollution Complaint Num: 20115090	<b>119 N CHURCH ST</b>	<b>NE 1/4 - 1/2 (0.390 mi.)</b>	<b>G26</b>	<b>81</b>
<b>SYDNORS PARTS &amp; SERV</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000065218	<b>104 N. CHURCH STREET</b>	<b>NE 1/4 - 1/2 (0.403 mi.)</b>	<b>27</b>	<b>82</b>

## EXECUTIVE SUMMARY

Pollution Complaint Num: 19962229  
 Pollution Complaint Num: 19972213

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>7 ELEVEN INC 34729</b> Database: LUST REG TD, Date of Government Version: 06/30/2013 Facility Status: Closed Facility ID: 200000067062 Pollution Complaint Num: 20075088	<b>603 W MAIN ST</b>	<b>S 0 - 1/8 (0.013 mi.)</b>	<b>B7</b>	<b>20</b>

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 07/05/2018 has revealed that there are 12 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>
OLD HEALTH DEPARTMEN Facility Status: Closed CEDS Facility Id: 200000860069 Pollution Complaint #: 20145013	402 GRACE ST	NE 0 - 1/8 (0.071 mi.)	C16	52
TOWN OF SMITHFIELD P Facility Status: Closed CEDS Facility Id: 200000886293 Pollution Complaint #: 20185156	888 W MAIN ST	WSW 1/8 - 1/4 (0.143 mi.)	18	53
<b>PICOTT STELLA RESIDE</b> Facility Status: Closed CEDS Facility Id: 200000854081 Pollution Complaint #: 20115012	<b>107 COCKES LN</b>	<b>ENE 1/8 - 1/4 (0.170 mi.)</b>	<b>19</b>	<b>53</b>
<b>S.W. RAWLS, INC / BU</b> Facility Status: Closed CEDS Facility Id: 200000091626 Pollution Complaint #: 20095059 Pollution Complaint #: 20075050 Pollution Complaint #: 20065095 Pollution Complaint #: 20065046 Pollution Complaint #: 19992393 <i>*Additional key fields are available in the Map Findings section</i>	<b>895 MAIN ST</b>	<b>WSW 1/8 - 1/4 (0.178 mi.)</b>	<b>E20</b>	<b>55</b>
<b>BEN FRANKLIN STORE</b> Facility Status: Closed CEDS Facility Id: 200000845832 Pollution Complaint #: 20075082	<b>217 MAIN ST</b>	<b>ENE 1/4 - 1/2 (0.275 mi.)</b>	<b>F23</b>	<b>74</b>
<b>FORMER GAS STATION</b> Facility Status: Closed CEDS Facility Id: 200000087468 Pollution Complaint #: 19972212	<b>204 MAIN STREET</b>	<b>ENE 1/4 - 1/2 (0.314 mi.)</b>	<b>F24</b>	<b>75</b>
<b>TOWN OF SMITHFIELD P</b> Facility Status: Closed CEDS Facility Id: 200000855390 Pollution Complaint #: 20115116	<b>117 N CHURCH ST</b>	<b>NE 1/4 - 1/2 (0.386 mi.)</b>	<b>G25</b>	<b>80</b>
<b>REDLIN ROBERT PROPER</b>	<b>119 N CHURCH ST</b>	<b>NE 1/4 - 1/2 (0.390 mi.)</b>	<b>G26</b>	<b>81</b>

## EXECUTIVE SUMMARY

Facility Status: Closed  
 CEDS Facility Id: 200000854985  
 Pollution Complaint #: 20115090

<b>SYDNORS PARTS &amp; SERV</b> Facility Status: Closed CEDS Facility Id: 200000065218 Pollution Complaint #: 19972213	<b>104 N. CHURCH STREET</b>	<b>NE 1/4 - 1/2 (0.403 mi.)</b>	<b>27</b>	<b>82</b>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GEMMIE SHELTER Facility Status: Closed CEDS Facility Id: 200000064683 Pollution Complaint #: 20145047	426 MAIN ST.	NE 0 - 1/8 (0.007 mi.)	A2	8
<b>7 ELEVEN INC 34729</b> Facility Status: Closed CEDS Facility Id: 200000067062 Pollution Complaint #: 20075088	<b>603 W MAIN ST</b>	<b>S 0 - 1/8 (0.013 mi.)</b>	<b>B7</b>	<b>20</b>
BARLOW PROPERTY Facility Status: Closed CEDS Facility Id: 200000874227 Pollution Complaint #: 20145147	227 JAMES ST	NE 1/8 - 1/4 (0.184 mi.)	21	72

### **State and tribal registered storage tank lists**

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 08/03/2018 has revealed that there are 8 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>
LITTLES SUPER MARKET Tank Status: PERM OUT OF USE Tank Status: CLS IN GRD Tank Status: REM FROM GRD Facility Id: 5005879 CEDS Facility ID: 200000065972	518 MAIN STREET - HW	NE 0 - 1/8 (0.008 mi.)	4	13
<b>SMITHFIELD MIDDLE SC</b> Tank Status: REM FROM GRD Facility Id: 5013607 CEDS Facility ID: 200000089965	<b>800 MAIN STREET</b>	<b>WSW 0 - 1/8 (0.037 mi.)</b>	<b>9</b>	<b>29</b>
<b>HEARNS GENERAL STORE</b> Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 5007522 CEDS Facility ID: 200000091171	<b>841 MAIN STREET</b>	<b>WSW 0 - 1/8 (0.058 mi.)</b>	<b>D14</b>	<b>41</b>
FARMERS SERVICE COMP Tank Status: REM FROM GRD	865 MAIN ST	WSW 0 - 1/8 (0.058 mi.)	D15	50

## EXECUTIVE SUMMARY

Facility Id: 5007407  
 CEDS Facility ID: 200000065106

<b>S.W. RAWLS, INC / BU</b> Tank Status: REM FROM GRD Facility Id: 5012511 CEDS Facility ID: 200000091626	<b>895 MAIN ST</b>	<b>WSW 1/8 - 1/4 (0.178 mi.)</b>	<b>E20</b>	<b>55</b>
AMERICAN AUTO WELDIN Tank Status: REM FROM GRD Facility Id: 5013491 CEDS Facility ID: 200000063894	903 W. MAIN STREET	WSW 1/8 - 1/4 (0.230 mi.)	E22	73

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CORNETTS GARAGE Tank Status: PERM OUT OF USE Facility Id: 5018689 CEDS Facility ID: 200000064683	426 MAIN ST.	NE 0 - 1/8 (0.007 mi.)	A3	9
<b>7 ELEVEN INC 34729</b> Tank Status: REM FROM GRD Tank Status: CURR IN USE Facility Id: 5014370 CEDS Facility ID: 200000067062	<b>603 W MAIN ST</b>	<b>S 0 - 1/8 (0.013 mi.)</b>	<b>B7</b>	<b>20</b>

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 08/03/2018 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>S.W. RAWLS, INC / BU</b> Facility ID: 5012511 CEDS Facility ID: 200000091626	<b>895 MAIN ST</b>	<b>WSW 1/8 - 1/4 (0.178 mi.)</b>	<b>E20</b>	<b>55</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 03/01/2018 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>KEENS AUTOMOTIVE MAC</b>	<b>405 GRACE ST</b>	<b>NE 0 - 1/8 (0.047 mi.)</b>	<b>C13</b>	<b>39</b>

## EXECUTIVE SUMMARY

EPA ID:: VAD065377392

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
COFER AUTO SUPPLY IN AMCO	407 GRACE ST 775 WRENN RD	NE 0 - 1/8 (0.040 mi.) SW 0 - 1/8 (0.086 mi.)	A12 17	38 53
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CORNETTS GARAGE SMITHFIELD QUICK STO	426 MAIN ST 603 W MAIN ST	NE 0 - 1/8 (0.007 mi.) S 0 - 1/8 (0.013 mi.)	A1 B6	8 20

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WILSON HARVEY	616 MAIN ST	WSW 0 - 1/8 (0.009 mi.)	5	19

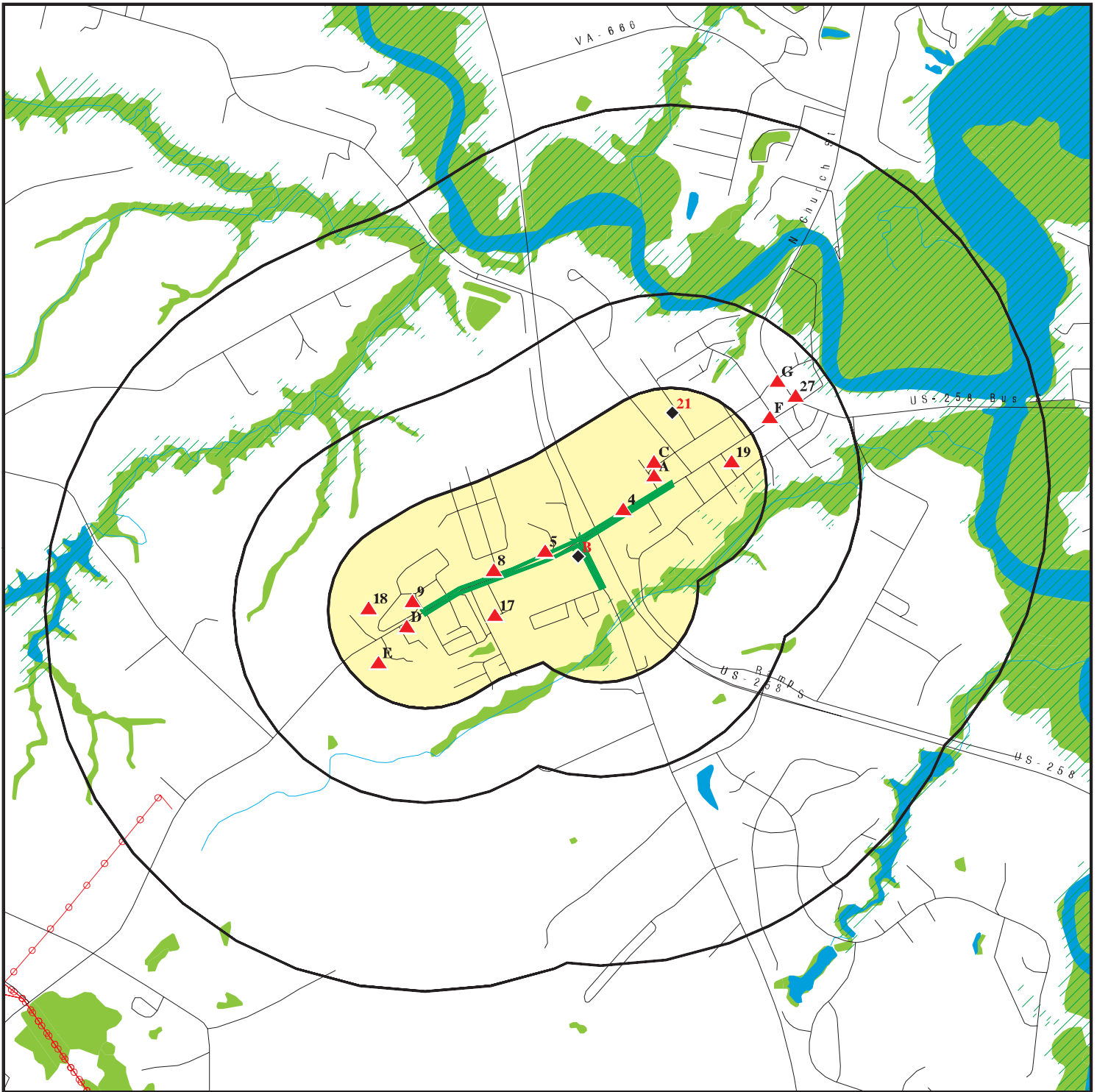













## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

<u>Site Name</u>	<u>Database(s)</u>
AMERIGAS PROPANE L.P. - SMITHFIELD	TIER 2
GWALTNEY OF SMITHFIELD	FTTS
GWALTNEY OF SMITHFIELD	HIST FTTS
GWALTNEY TREY PROPERTY	LUST, LTANKS
TOWN OF SMITHFIELD	SPILLS

# OVERVIEW MAP - 5474806.2S



-  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
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

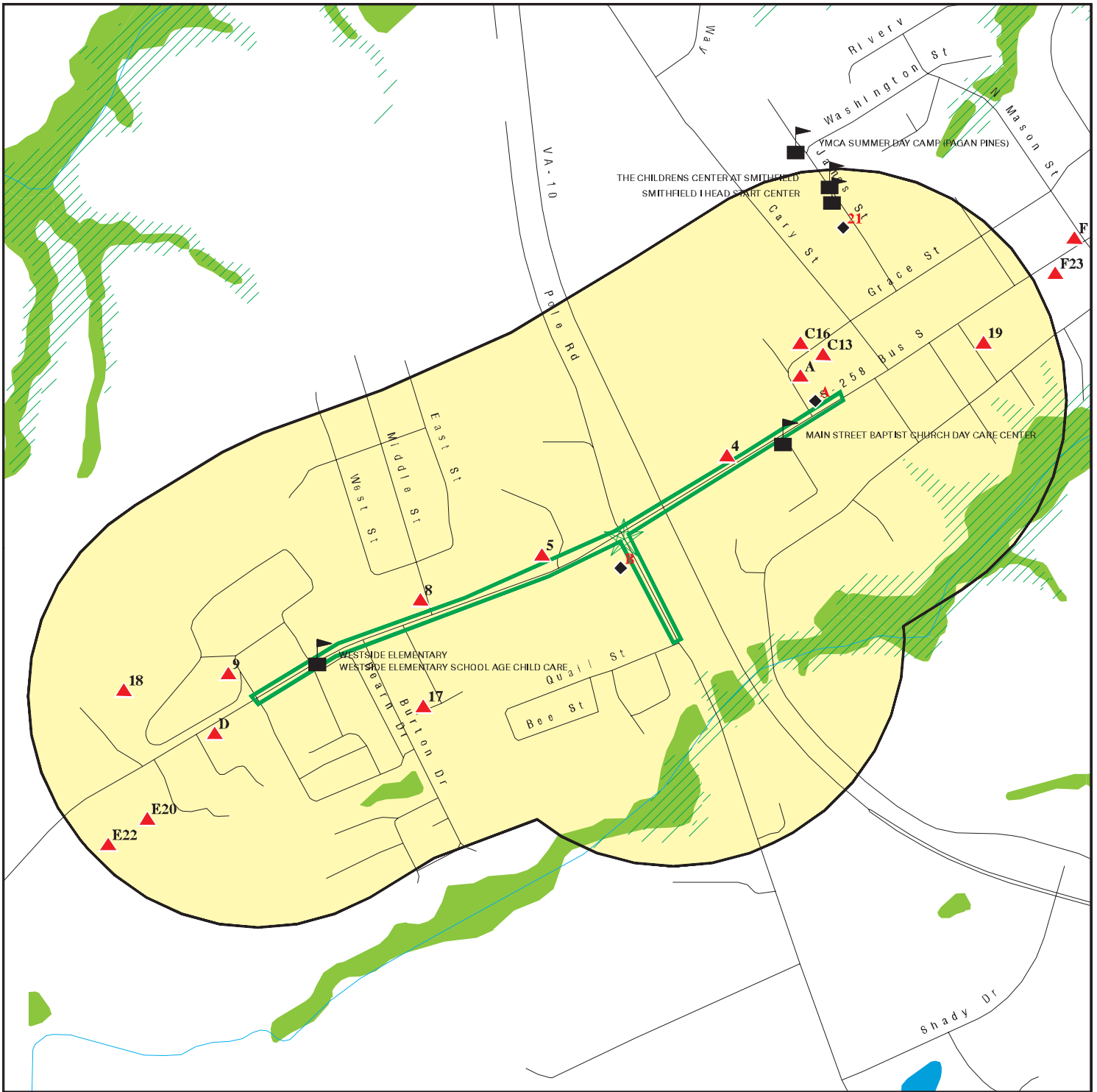









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: Smithfield Sidewalk  
 ADDRESS: Main Street  
 Smithfield VA 23430  
 LAT/LONG: 36.976893 / 76.641505

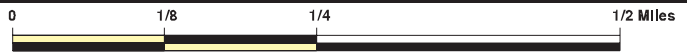
CLIENT: Kimley Horn & Associates  
 CONTACT: Mrs. Tammy Fox  
 INQUIRY #: 5474806.2s  
 DATE: November 05, 2018 11:36 am

# DETAIL MAP - 5474806.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  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: Smithfield Sidewalk  
 ADDRESS: Main Street  
 Smithfield VA 23430  
 LAT/LONG: 36.976893 / 76.641505

CLIENT: Kimley Horn & Associates  
 CONTACT: Mrs. Tammy Fox  
 INQUIRY #: 5474806.2s  
 DATE: November 05, 2018 11:39 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>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		2	0	NR	NR	NR	2
<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 CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		2	2	5	NR	NR	9
INDIAN LUST	0.500		0	0	0	NR	NR	0
LTANKS	0.500		3	4	5	NR	NR	12
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	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
UST	0.250		6	2	NR	NR	NR	8
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		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
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	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	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	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		4	NR	NR	NR	NR	4
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

### EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA LF	0.001		0	NR	NR	NR	NR	0
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	19	9	10	0	0	38

**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**            **CORNETTS GARAGE**  
**NE**            **426 MAIN ST**  
**< 1/8**        **SMITHFIELD, VA 23430**  
**0.007 mi.**  
**35 ft.**        **Site 1 of 6 in cluster A**

**EDR Hist Auto**    **1020167944**  
**N/A**

**Relative:**        EDR Hist Auto  
**Lower**

<b>Actual:</b> 27 ft.	Year:	Name:	Type:
	1969	CORNETTS GARAGE	General Automotive Repair Shops
	1970	CORNETTS GARAGE	General Automotive Repair Shops
	1971	CORNETTS GARAGE	General Automotive Repair Shops
	1972	CORNETTS GARAGE	General Automotive Repair Shops
	1973	CORNETTS GARAGE	General Automotive Repair Shops
	1974	CORNETTS GARAGE	General Automotive Repair Shops
	1975	CORNETTS GARAGE	General Automotive Repair Shops
	1976	CORNETTS GARAGE	General Automotive Repair Shops
	1977	CORNETTS GARAGE	General Automotive Repair Shops
	1978	CORNETTS GARAGE	General Automotive Repair Shops
	1979	CORNETTS GARAGE	General Automotive Repair Shops
	1980	CORNETTS GARAGE	General Automotive Repair Shops
	1982	CORNETTS GARAGE	General Automotive Repair Shops
	1983	CORNETTS GARAGE	General Automotive Repair Shops
	1985	CORNETTS GARAGE	General Automotive Repair Shops
	1986	CORNETTS GARAGE	General Automotive Repair Shops
	1987	CORNETTS GARAGE	General Automotive Repair Shops
	1988	CORNETTS GARAGE	General Automotive Repair Shops
	1989	CORNETTS GARAGE	General Automotive Repair Shops
	1990	CORNETTS GARAGE	General Automotive Repair Shops
	1991	CORNETTS GARAGE	General Automotive Repair Shops
	1992	CORNETTS GARAGE	General Automotive Repair Shops
	1993	CORNETTS GARAGE	General Automotive Repair Shops
	1997	CORNETTS GARAGE	General Automotive Repair Shops
	1998	CORNETTS GARAGE	General Automotive Repair Shops
	1999	CORNETTS GARAGE	General Automotive Repair Shops
	2000	CORNETTS GARAGE	General Automotive Repair Shops

**A2**            **GEMMIE SHELTER**  
**NE**            **426 MAIN ST.**  
**< 1/8**        **SMITHFIELD, VA 23430**  
**0.007 mi.**  
**35 ft.**        **Site 2 of 6 in cluster A**

**LTANKS**    **S114544551**  
**N/A**

<b>Relative:</b> <b>Lower</b>	LTANKS:	
	Region:	TRO
	CEDS Facility Id:	200000064683
<b>Actual:</b> 27 ft.	<b>Case Status:</b>	<b>Closed</b>
	Pollution Complaint #:	20145047
	Reported:	10/03/2013
	Case Closed Date:	12/10/2013
	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



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GEMMIE SHELTER (Continued)**

**S114544551**

Unregulated AST (3): N  
 Other Y/N: N  
 Unknown Y/N: N  
 Other Description: Not reported  
 Heating Oil Category: Not reported

**A3  
 NE  
 < 1/8  
 0.007 mi.  
 35 ft.**

**CORNETTS GARAGE  
 426 MAIN ST.  
 SMITHFIELD, VA 23430**

**UST U003691642  
 N/A**

**Site 3 of 6 in cluster A**

**Relative:  
 Lower**

Facility:

**Actual:  
 27 ft.**

Facility Id: 5018689  
 Facility Type: COMMERCIAL  
 CEDS Facility ID: 200000064683

Owner:

Owner Id: 30516  
 Owner Name: SMITHFIELD FARMERS, INC  
 Owner Address: P.O. BOX 424  
 Owner Address2: Not reported  
 Owner City, State, Zip: SMITHFIELD, VA 23430  
 Owner Type: COMMERCIAL  
 Number of Active AST: 0  
 Number of Active UST: 0  
 Number of Inactive AST: 0  
 Number of Inactive UST: 3

UST:

Facility ID: 5018689  
 Federally Regulated: Yes

Tank Number: 1  
 Tank Capacity: 500  
 Tank Contents: GASOLINE  
**Tank Status: PERM OUT OF USE**  
 Tank Type: UST

Tank Material:

Install Date: 5/7/1961  
 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

**CORNETTS GARAGE (Continued)**

**U003691642**

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:	5018689
Federally Regulated:	Yes
Tank Number:	2
Tank Capacity:	1000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>PERM OUT OF USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	5/7/1961
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

**CORNETTS GARAGE (Continued)**

**U003691642**

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
Facility ID:	5018689
Federally Regulated:	No
Tank Number:	3
Tank Capacity:	500
Tank Contents:	KEROSENE
<b>Tank Status:</b>	<b>PERM OUT OF USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNETTS GARAGE (Continued)**

**U003691642**

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:

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

4  
NE  
< 1/8  
0.008 mi.  
40 ft.

**LITTLES SUPER MARKET INC**  
**518 MAIN STREET - HWY 258**  
**SMITHFIELD, VA 23430**

**UST U003689839**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**31 ft.**

Facility:  
Facility Id: 5005879  
Facility Type: GAS STATION  
CEDS Facility ID: 200000065972  
  
Owner:  
Owner Id: 34357  
Owner Name: Angus I. Hines Inc  
Owner Address: PO Box 1080  
Owner Address2: 1426 Holland Road Suffolk, 23434  
Owner City, State, Zip: Suffolk, VA 23439  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 5

Owner Id: 30516  
Owner Name: SMITHFIELD FARMERS, INC  
Owner Address: P.O. BOX 424  
Owner Address2: Not reported  
Owner City, State, Zip: SMITHFIELD, VA 23430  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 5

UST:  
Facility ID: 5005879  
Federally Regulated: Yes  
  
Tank Number: 5  
Tank Capacity: 550  
Tank Contents: DIESEL  
**Tank Status: PERM OUT OF USE**  
Tank Type: UST

Tank Material:  
Install Date: 5/7/1978  
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

LITTLES SUPER MARKET INC (Continued)

U003689839

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: 5005879

Federally Regulated: Yes

Tank Number: G4

Tank Capacity: 1000

Tank Contents: KEROSENE

**Tank Status:** **CLS IN GRD**

Tank Type: UST

Tank Material:

Install Date:	4/22/1965
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITTLES SUPER MARKET INC (Continued)**

**U003689839**

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	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
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:	5005879
Federally Regulated:	Yes

Tank Number:	R1
Tank Capacity:	10000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST

Tank Material:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITTLES SUPER MARKET INC (Continued)**

**U003689839**

Install Date:	4/22/1975
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	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
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:	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:	5005879
Federally Regulated:	Yes



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITTLES SUPER MARKET INC (Continued)**

**U003689839**

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:	4/22/1968
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	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LITTLES SUPER MARKET INC (Continued)**

**U003689839**

Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5005879
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:	4/22/1968
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	Yes
Tank Release Detection: Vapor Monitor	No
Tank Release Detection: Inventory	Yes
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:	NO VALVE: SUCTION

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LITTLES SUPER MARKET INC (Continued)**

**U003689839**

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**  
**WSW**  
 < 1/8  
 0.009 mi.  
 49 ft.

**WILSON HARVEY**  
**616 MAIN ST**  
**SMITHFIELD, VA 23430**

**EDR Hist Cleaner 1018559347**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Cleaner

**Actual:**  
**33 ft.**

Year:	Name:	Type:
1974	WILSON HARVEY	Masonry And Other Stonework
1976	WILSON HARVEY	Masonry And Other Stonework
1977	WILSON HARVEY	Masonry And Other Stonework
1978	WILSON HARVEY	Masonry And Other Stonework
1979	WILSON HARVEY MASONRY	Masonry And Other Stonework
1980	WILSON HARVEY MASONRY	Masonry And Other Stonework
1982	WILSON HARVEY MASONRY	Masonry And Other Stonework
1983	WILSON HARVEY MASONRY	Masonry And Other Stonework
1985	WILSON HARVEY MASONRY	Masonry And Other Stonework
1986	WILSON HARVEY MASONRY	Masonry And Other Stonework
1987	WILSON HARVEY MASONRY	Masonry And Other Stonework
1988	WILSON HARVEY MASONRY	Masonry And Other Stonework
1989	WILSON HARVEY	Drycleaning Plants, Except Rugs
1990	WILSON HARVEY	Drycleaning Plants, Except Rugs
1991	WILSON HARVEY	Drycleaning Plants, Except Rugs
1992	WILSON HARVEY	Drycleaning Plants, Except Rugs
1993	WILSON HARVEY	Drycleaning Plants, Except Rugs
1994	WILSON HARVEY	Drycleaning Plants, Except Rugs
1995	WILSON HARVEY	Drycleaning Plants, Except Rugs
2003	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2004	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2005	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2005	INTEGRITY CLEANERS	Laundry And Drycleaner Agents
2006	INTEGRITY CLEANERS	Laundry And Drycleaner Agents
2006	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2007	INTEGRITY CLEANERS	Laundry And Drycleaner Agents
2007	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2008	WESTSIDE DRYCLEANERS	Laundry And Drycleaner Agents
2008	INTEGRITY CLEANERS	Laundry And Drycleaner Agents

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B6**            **SMITHFIELD QUICK STOP INC**  
**South**        **603 W MAIN ST**  
**< 1/8**         **SMITHFIELD, VA 23430**  
**0.013 mi.**  
**70 ft.**         **Site 1 of 2 in cluster B**

**EDR Hist Auto**    **1020626385**  
**N/A**

**Relative:**        EDR Hist Auto  
**Lower**

Actual: 25 ft.	Year:	Name:	Type:
	1990	SMITHFIELD QUICK STOP INC	Convenience Stores
	1991	SMITHFIELD QUICK STOP INC	Convenience Stores
	1992	SMITHFIELD QUICK STOP INC	Convenience Stores
	1993	SMITHFIELD QUICK STOP INC	Convenience Stores
	1994	SMITHFIELD QUICK STOP INC	Convenience Stores
	1995	SMITHFIELD QUICK STOP INC	Convenience Stores
	1996	SMITHFIELD QUICK STOP INC	Convenience Stores
	1997	SMITHFIELD QUICK STOP INC	Convenience Stores
	1998	SMITHFIELD QUICK STOP INC	Convenience Stores
	2001	SMITHFIELD QUICK STOP INC	Convenience Stores
	2002	SMITHFIELD QUICK STOP INC	Convenience Stores

**B7**            **7 ELEVEN INC 34729**  
**South**        **603 W MAIN ST**  
**< 1/8**         **SMITHFIELD, VA 23430**  
**0.013 mi.**  
**70 ft.**         **Site 2 of 2 in cluster B**

**LUST**            **U003931269**  
**LTANKS**        **N/A**  
**UST**  
**Financial Assurance**

**Relative:**        LUST REG TD:  
**Lower**

<b>Actual:</b> 25 ft.	Region: TD Region Code: TRO Facility ID: 200000067062 <b>Facility Status: Closed</b> Completed Date: 02/28/2007 Pollution Complaint Num: 20075088 Fed Regulated Tank: Yes Phase Code: RR Event Description: Release Reported Comments: Release reported
	Region: TD Region Code: TRO Facility ID: 200000067062 <b>Facility Status: Closed</b> Completed Date: 02/02/2011 Pollution Complaint Num: 20075088 Fed Regulated Tank: Yes Phase Code: CLOSURE Event Description: Case Closure Date - Letter Sent Comments: Case Closed
	Region: TD Region Code: TRO Facility ID: 200000067062 <b>Facility Status: Closed</b> Completed Date: 06/06/2007 Pollution Complaint Num: 20075088 Fed Regulated Tank: Yes Phase Code: CLOSURE Event Description: Case Closure Date - Letter Sent Comments: Case closed, no further corrective action letter sent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

7 ELEVEN INC 34729 (Continued)

U003931269

LTANKS:

Region: TRO  
CEDS Facility Id: 20000067062  
**Case Status:** Closed  
Pollution Complaint #: 20075088  
Reported: 02/28/2007  
Case Closed Date: 02/02/2011  
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:

Facility Id: 5014370  
Facility Type: GAS STATION  
CEDS Facility ID: 20000067062

Owner:

Owner Id: 38838  
Owner Name: 7 Eleven Incorporated  
Owner Address: PO Box 711 (Attn: Gasoline Compliance)  
Owner Address2: Not reported  
Owner City, State, Zip: Dallas, TX 75221  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 2  
Number of Inactive AST: 0  
Number of Inactive UST: 3

Owner Id: 41477  
Owner Name: Turner Kraemer Realty LLC  
Owner Address: P.O. Box 945  
Owner Address2: Not reported  
Owner City, State, Zip: Smithfield, VA 23430  
Owner Type: PRIVATE  
Number of Active AST: 0  
Number of Active UST: 2  
Number of Inactive AST: 0  
Number of Inactive UST: 3

Owner Id: 47914  
Owner Name: SEJ Asset Management & Investment Co c/o 7-Eleven  
Owner Address: PO Box 711  
Owner Address2: attn Gasoline Compliance  
Owner City, State, Zip: Dallas, TX 75221  
Owner Type: COMMERCIAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN INC 34729 (Continued)**

**U003931269**

Number of Active AST: 0  
Number of Active UST: 2  
Number of Inactive AST: 0  
Number of Inactive UST: 3  
  
Owner Id: 30549  
Owner Name: SMITHFIELD QUICK STOP, INC  
Owner Address: 603 W. MAIN STREET  
Owner Address2: Not reported  
Owner City, State, Zip: SMITHFIELD, VA 23430  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 2  
Number of Inactive AST: 0  
Number of Inactive UST: 3

UST:

Facility ID: 5014370  
Federally Regulated: Yes  
  
Tank Number: 001  
Tank Capacity: 15000  
Tank Contents: GASOLINE: GASOHOL  
**Tank Status: CURR IN USE**  
Tank Type: UST

Tank Material:

Install Date: 5/4/2011  
Tank Materials: Bare Steel No  
Tank Materials: Cath Protect Steel No  
Tank Materials: Epoxy Steel No  
Tank Materials: Fiberglass Yes  
Tank Materials: Concrete No  
Tank Materials: Composite No  
Tank Materials: Double Walled Yes  
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 No  
Tank Release Detection: Int Sec Containment Yes  
Tank Release Detection: Int Double Walled Yes  
Tank Release Detection: Other Method No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

7 ELEVEN INC 34729 (Continued)

U003931269

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	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
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	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported
Facility ID:	5014370
Federally Regulated:	Yes
Tank Number:	002
Tank Capacity:	10000
Tank Contents:	GASOLINE: GASOHOL
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	5/4/2011
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	No
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	Yes
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	Yes
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

**7 ELEVEN INC 34729 (Continued)**

**U003931269**

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	No
Tank Release Detection: Int Sec Containment	Yes
Tank Release Detection: Int Double Walled	Yes
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	No
Pipe Release Detection: Int Sec Containment	Yes
Pipe Release Det: Interior Double Walled	No
Pipe Release Detection: Other Method	No
Pipe Release Detection: Other Note	Not reported

Pipe Type:	PRESSURE
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	Yes
Pipe Materials: Sec Containment	Yes
Pipe Materials: Repaired	No
Pipe Materials: Unknown	No
Pipe Materials: Other	No
Pipe Materials: Other Note	Not reported

Facility ID:	5014370
Federally Regulated:	Yes

Tank Number:	R-1
Tank Capacity:	8000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST

Tank Material:	
Install Date:	1/30/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
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	STI-P3



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

7 ELEVEN INC 34729 (Continued)

U003931269

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	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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: PRESSURE

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: 5014370

Federally Regulated: Yes

Tank Number: R-2

Tank Capacity: 8000

Tank Contents: GASOLINE

**Tank Status: REM FROM GRD**

Tank Type: UST

Tank Material:

Install Date:	1/30/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
Tank Materials: Epoxy Steel	No
Tank Materials: Fiberglass	No
Tank Materials: Concrete	No
Tank Materials: Composite	No
Tank Materials: Double Walled	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**7 ELEVEN INC 34729 (Continued)**

**U003931269**

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	STI-P3

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	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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	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:	5014370
Federally Regulated:	Yes

Tank Number:	R-3
Tank Capacity:	8000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST

Tank Material:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN INC 34729 (Continued)**

**U003931269**

Install Date:	1/30/1986
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
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	STI-P3

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	Yes
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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:	PRESSURE
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

VA Financial Assurance 1:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7 ELEVEN INC 34729 (Continued)**

**U003931269**

Facility ID: 5014370  
Owner Name: SEJ Asset Management & Investment Co c/o 7-Eleven  
ROF Own Id: 47914  
Tank Type: UST  
Mechanism: Insurance  
Gallonage: Not reported  
Per Occurrence: 1000000  
Third Party: 1000000  
Annual Aggregate: 2000000  
In Compliance: Not reported  
Total Capacity: 10000  
CEDS Facility Name: 7 Eleven Inc 34729  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

Facility ID: 5014370  
Owner Name: SEJ Asset Management & Investment Co c/o 7-Eleven  
ROF Own Id: 47914  
Tank Type: UST  
Mechanism: Insurance  
Gallonage: Not reported  
Per Occurrence: 1000000  
Third Party: 1000000  
Annual Aggregate: 2000000  
In Compliance: Not reported  
Total Capacity: 15000  
CEDS Facility Name: 7 Eleven Inc 34729  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

**8**  
**WSW**  
**< 1/8**  
**0.015 mi.**  
**80 ft.**

**PARKER RESIDENCE**  
**700 MAIN STREET**  
**SMITHFIELD, VA 23430**

**LUST S111023882**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

LUST REG TD:  
Region: TD  
Region Code: TRO  
Facility ID: 200000066479  
**Facility Status: Closed**  
Completed Date: 08/04/1994  
Pollution Complaint Num: 19952223  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: APPROX. 10-GALLON SPILL DURING EXCAVATION OF A 300-GAL. H.O. UST.

Region: TD  
Region Code: TRO  
Facility ID: 200000066479  
**Facility Status: Closed**  
Completed Date: 08/09/1994  
Pollution Complaint Num: 19952223  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: CASE CLOSED.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**9**  
**WSW**  
**< 1/8**  
**0.037 mi.**  
**193 ft.**

**SMITHFIELD MIDDLE SCHOOL**  
**800 MAIN STREET**  
**SMITHFIELD, VA 23430**

**UST** 1004608404  
**US AIRS** N/A  
**FINDS**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**59 ft.**

Facility:  
 Facility Id: 5013607  
 Facility Type: LOCAL  
 CEDS Facility ID: 200000089965

Owner:  
 Owner Id: 26940  
 Owner Name: Isle of Wight County Schools  
 Owner Address: 17124 Monumnet Circle  
 Owner Address2: Not reported  
 Owner City, State, Zip: Isle of Wight, VA 23397  
 Owner Type: LOCAL  
 Number of Active AST: 0  
 Number of Active UST: 0  
 Number of Inactive AST: 0  
 Number of Inactive UST: 3

UST:  
 Facility ID: 5013607  
 Federally Regulated: Yes

Tank Number: R1  
 Tank Capacity: 2000  
 Tank Contents: DIESEL  
**Tank Status: REM FROM GRD**  
 Tank Type: UST

Tank Material:  
 Install Date: 7/1/1962  
 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 Yes  
 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

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

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:	5013607
Federally Regulated:	No

Tank Number:	R2
Tank Capacity:	10000
Tank Contents:	HEATING OIL
<b>Tank Status:</b>	<b>REM FROM GRD</b>
Tank Type:	UST

Tank Material:	
Install Date:	7/1/1987
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

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

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:	PRESSURE
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:	5013607
Federally Regulated:	Yes
Tank Number:	R3
Tank Capacity:	550
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

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	Yes
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:	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

US AIRS MINOR:

Envid:	1004608404
Region Code:	03
Programmatic ID:	AIR VA0000005109300024
Facility Registry ID:	110001910335
D and B Number:	Not reported
Primary SIC Code:	8211
NAICS Code:	611110
Default Air Classification Code:	MIN
Facility Type of Ownership Code:	CNG
Air CMS Category Code:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

HPV Status: Not reported

US AIRS MINOR:  
Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-01-28 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2003-02-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-11 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

US AIRS MINOR:  
Envid: 1004608404  
Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
D and B Number: Not reported  
Primary SIC Code: 8211  
NAICS Code: 611110  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: CNG  
Air CMS Category Code: Not reported  
HPV Status: Not reported

US AIRS MINOR:  
Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2002-01-28 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2003-02-21 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

Region Code: 03  
Programmatic ID: AIR VA0000005109300024  
Facility Registry ID: 110001910335  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 2005-08-11 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**FINDS:**

Registry ID: 110001910335

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

CEDS (Virginia - Comprehensive Environmental Data System) is the Department of Environmental Quality's (DEQ) electronic data system for maintaining databases on sources of pollutants in all media.

AIR MINOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMITHFIELD MIDDLE SCHOOL (Continued)**

**1004608404**

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

ECHO:

Envid: 1004608404  
Registry ID: 110001910335  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001910335>

**A10  
NE  
< 1/8  
0.040 mi.  
209 ft.**

**COFER AUTO SUPPLY INC  
407 GRACE STREET  
SMITHFIELD, VA 23430**

**RCRA-CESQG 1004790912  
VAD988228250**

**Site 4 of 6 in cluster A**

**Relative:  
Higher**

RCRA-CESQG:

Date form received by agency: 10/16/2014

**Actual:  
29 ft.**

Facility name: COFER AUTO SUPPLY INC  
Facility address: 407 GRACE STREET  
SMITHFIELD, VA 23430

EPA ID: VAD988228250

Mailing address: PO BOX 68  
SURRY, VA 23883

Contact: KEITH KUDEP

Contact address: PO BOX 68  
SURRY, VA 23883

Contact country: US

Contact telephone: 804-294-0022

Contact email: Not reported

EPA Region: 03

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: RIDDICK CALVIN R  
Owner/operator address: 17170 DAYS POINT RD  
SMITHFIELD, VA 23430

Owner/operator country: Not reported

Owner/operator telephone: 804-359-2191

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COFER AUTO SUPPLY INC (Continued)**

**1004790912**

Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D000  
. Waste name: Not Defined  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

Historical Generators:

Date form received by agency: 07/19/1993  
Site name: COFER AUTO SUPPLY INC  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

A11  
NE  
< 1/8  
0.040 mi.  
209 ft.

**COFER AUTO SUPPLY INC**  
**407 GRACE ST**  
**SMITHFIELD, VA 23430**  
**Site 5 of 6 in cluster A**

**RCRA-CESQG 1004790372**  
**FINDS VAD988206009**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

RCRA-CESQG:  
Date form received by agency: 10/08/1991  
Facility name: COFER AUTO SUPPLY INC  
Facility address: 407 GRACE ST  
SMITHFIELD, VA 23430  
EPA ID: VAD988206009  
Contact: CALVIN RIDDICK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COFER AUTO SUPPLY INC (Continued)**

**1004790372**

Contact address: 407 GRACE ST  
SMITHFIELD, VA 23430

Contact country: US

Contact telephone: 804-357-2191

Contact email: Not reported

EPA Region: 03

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

**Owner/Operator Summary:**

Owner/operator name: RIDDICK CALVIN R

Owner/operator address: 17170 DAYS POINT RD  
SMITHFIELD, VA 23430

Owner/operator country: Not reported

Owner/operator telephone: 804-357-2977

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: No

Used oil transfer facility: No

Used oil transporter: No

. Waste code: D000

. Waste name: Not Defined

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COFER AUTO SUPPLY INC (Continued)**

**1004790372**

. Waste code: D008  
 . Waste name: LEAD

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/18/2002  
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

Evaluation date: 05/02/2002  
 Evaluation: COMPLIANCE ASSISTANCE VISIT  
 Area of violation: Not reported  
 Date achieved compliance: Not reported  
 Evaluation lead agency: State

**FINDS:**

Registry ID: 110006457459

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: 1004790372  
 Registry ID: 110006457459  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006457459>

**A12  
 NE  
 < 1/8  
 0.040 mi.  
 209 ft.**

**COFER AUTO SUPPLY INC  
 407 GRACE ST  
 SMITHFIELD, VA 23430**

**EDR Hist Auto 1020511698  
 N/A**

**Site 6 of 6 in cluster A**

**Relative:  
 Higher**

EDR Hist Auto

**Actual:  
 29 ft.**

Year:	Name:	Type:
1974	COFER AUTO SUPPLY INC	Motor Vehicle Supplies And New Parts
1975	COFER AUTO SUPPLY INC	Motor Vehicle Supplies And New Parts
1976	COFER AUTO SUPPLY INC	Motor Vehicle Supplies And New Parts
1977	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1978	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1979	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1980	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1982	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1983	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COFER AUTO SUPPLY INC (Continued)**

**1020511698**

1985	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1986	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1987	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1988	COFER AUTO SUPPLY	Motor Vehicle Supplies And New Parts
1989	COFER AUTO SUPPLY	Automotive Supplies And Parts
1990	COFER AUTO SUPPLY	Automotive Supplies And Parts
1991	COFER AUTO SUPPLY	Automotive Supplies And Parts
1991	EDWARDS TRANSMISSION INC	Automotive Transmission Repair Shops
1992	COFER AUTO SUPPLY	Automotive Supplies And Parts
1993	COFER AUTO SUPPLY	Automotive Supplies And Parts
1994	COFER AUTO SUPPLY	Automotive Supplies And Parts
1995	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
1996	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
1997	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2000	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2001	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2005	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2005	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2006	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2006	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2007	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2007	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2008	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2008	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2009	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2009	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2010	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2010	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2011	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2011	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2012	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2012	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2013	COFER AUTO SUPPLY INC	Automotive Supplies And Parts
2013	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2014	ASKEW ENTERPRISES	Automotive Repair Shops, NEC
2014	COFER AUTO SUPPLY INC	Automotive Supplies And Parts

**C13**  
**NE**  
 < 1/8  
 0.047 mi.  
 248 ft.

**KEENS AUTOMOTIVE MACHINE SHOP#**  
**405 GRACE ST**  
**SMITHFIELD, VA 23430**

**RCRA NonGen / NLR** **1000318854**  
**FINDS** **VAD065377392**  
**ECHO**

**Site 1 of 2 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

RCRA NonGen / NLR:  
 Date form received by agency: 08/18/1980  
 Facility name: KEENS AUTOMOTIVE MACHINE SHOP#  
 Facility address: 405 GRACE ST  
 SMITHFIELD, VA 23430  
 EPA ID: VAD065377392  
 Contact: ENVIRONMENTAL COORDINATOR  
 Contact address: 405 GRACE ST  
 SMITHFIELD, VA 23430  
 Contact country: US  
 Contact telephone: 215-555-1212  
 Contact email: Not reported  
 EPA Region: 03  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEENS AUTOMOTIVE MACHINE SHOP# (Continued)**

**1000318854**

Owner/Operator Summary:

Owner/operator name: OPERNAME  
Owner/operator address: OPERSTREET  
OPERCITY, AK 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 215-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: OWNERSTREET  
OWNERCITY, AK 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 215-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110006454639

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.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEENS AUTOMOTIVE MACHINE SHOP# (Continued)**

**1000318854**

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

ECHO:

Envid: 1000318854  
Registry ID: 110006454639  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006454639>

**D14**  
**WSW**  
**< 1/8**  
**0.058 mi.**  
**306 ft.**

**HEARNS GENERAL STORE**  
**841 MAIN STREET**  
**SMITHFIELD, VA 23430**

**UST** **U003690071**  
**Financial Assurance** **N/A**

**Site 1 of 2 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**59 ft.**

Facility:  
Facility Id: 5007522  
Facility Type: GAS STATION  
CEDS Facility ID: 200000091171  
  
Owner:  
Owner Id: 47193  
Owner Name: George Paul Gwaltney or PeeGeeco, LLC  
Owner Address: 15343 Everetts Road  
Owner Address2: Not reported  
Owner City, State, Zip: Windsor, VA 23487  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 4  
Number of Inactive AST: 0  
Number of Inactive UST: 3  
  
Owner Id: 35084  
Owner Name: HEARNS INC  
Owner Address: 841 MAIN STREET  
Owner Address2: Not reported  
Owner City, State, Zip: SMITHFIELD, VA 23430  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 4  
Number of Inactive AST: 0  
Number of Inactive UST: 3

UST:

Facility ID: 5007522  
Federally Regulated: Yes  
  
Tank Number: 1  
Tank Capacity: 6000  
Tank Contents: GASOLINE  
**Tank Status: CURR IN USE**  
Tank Type: UST

Tank Material:

Install Date: 4/22/1983  
Tank Materials: Bare Steel No  
Tank Materials: Cath Protect Steel Yes  
Tank Materials: Epoxy Steel No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

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	Stip3 w/ ICS

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	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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:

	PRESSURE
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:	5007522
Federally Regulated:	Yes

Tank Number:	2
Tank Capacity:	6000
Tank Contents:	GASOLINE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HEARNS GENERAL STORE (Continued)

U003690071

<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/22/1983
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
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	Stip3 w/ ICS
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	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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:	PRESSURE
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

Facility ID:	5007522
Federally Regulated:	Yes
Tank Number:	3
Tank Capacity:	2000
Tank Contents:	KEROSENE
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	4/21/1985
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
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	Stip3 w/ ICS
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	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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:	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

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:	5007522
Federally Regulated:	Yes
Tank Number:	4
Tank Capacity:	6000
Tank Contents:	GASOLINE
<b>Tank Status:</b>	<b>CURR IN USE</b>
Tank Type:	UST
Tank Material:	
Install Date:	10/1/1992
Tank Materials: Bare Steel	No
Tank Materials: Cath Protect Steel	Yes
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	BUFFHIDE
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	No
Tank Release Detection: Spill Install	Yes
Tank Release Detection: Overfill Install	Yes
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	Yes
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

Pipe Release Detection: Other Note	Not reported
Pipe Type:	PRESSURE
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:	5007522
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:	4/21/1974
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
Tank Release Detection: Int Double Walled	No
Tank Release Detection: Other Method	No
Tank Release Detection: Other Note	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

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:	5007522
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:	4/21/1974
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

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:	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:	5007522
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:	4/21/1974
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

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:

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

VA Financial Assurance 1:

Facility ID:	5007522
Owner Name:	George Paul Gwaltney or PeeGeeco, LLC
ROF Own Id:	47193
Tank Type:	UST
Mechanism:	Not reported
Gallonage:	Not reported
Per Occurrence:	Not reported
Third Party:	Not reported
Annual Aggregate:	Not reported
In Compliance:	Not reported
Total Capacity:	6000
CEDS Facility Name:	Hearns Incorporated
Tank Status:	CURR IN USE
Active Federally Regualted UST:	Y

Facility ID: 5007522

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEARNS GENERAL STORE (Continued)**

**U003690071**

Owner Name: George Paul Gwaltney or PeeGeeco, LLC  
ROF Own Id: 47193  
Tank Type: UST  
Mechanism: Not reported  
Gallonage: Not reported  
Per Occurrence: Not reported  
Third Party: Not reported  
Annual Aggregate: Not reported  
In Compliance: Not reported  
Total Capacity: 6000  
CEDS Facility Name: Hearns Incorporated  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

Facility ID: 5007522  
Owner Name: George Paul Gwaltney or PeeGeeco, LLC  
ROF Own Id: 47193  
Tank Type: UST  
Mechanism: Not reported  
Gallonage: Not reported  
Per Occurrence: Not reported  
Third Party: Not reported  
Annual Aggregate: Not reported  
In Compliance: Not reported  
Total Capacity: 2000  
CEDS Facility Name: Hearns Incorporated  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

Facility ID: 5007522  
Owner Name: George Paul Gwaltney or PeeGeeco, LLC  
ROF Own Id: 47193  
Tank Type: UST  
Mechanism: Not reported  
Gallonage: Not reported  
Per Occurrence: Not reported  
Third Party: Not reported  
Annual Aggregate: Not reported  
In Compliance: Not reported  
Total Capacity: 6000  
CEDS Facility Name: Hearns Incorporated  
Tank Status: CURR IN USE  
Active Federally Regualted UST: Y

**D15**  
**WSW**  
**< 1/8**  
**0.058 mi.**  
**308 ft.**

**FARMERS SERVICE COMPANY INC**  
**865 MAIN ST**  
**SMITHFIELD, VA 23430**  
**Site 2 of 2 in cluster D**

**UST U003690062**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**59 ft.**

Facility:  
Facility Id: 5007407  
Facility Type: COMMERCIAL  
CEDS Facility ID: 200000065106  
Owner:  
Owner Id: 37607  
Owner Name: FARMERS SERVICE COMPANY INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FARMERS SERVICE COMPANY INC (Continued)**

**U003690062**

Owner Address: 865 MAIN ST  
Owner Address2: Not reported  
Owner City, State, Zip: SMITHFIELD, VA 23430  
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: 5007407  
Federally Regulated: Yes

Tank Number: R1  
Tank Capacity: 10000  
Tank Contents: DIESEL  
**Tank Status: REM FROM GRD**  
Tank Type: UST

Tank Material:

Install Date: 1/1/1982  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FARMERS SERVICE COMPANY INC (Continued)**

**U003690062**

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

**C16  
 NE  
 < 1/8  
 0.071 mi.  
 373 ft.**

**OLD HEALTH DEPARTMENT  
 402 GRACE ST  
 SMITHFIELD, VA 23430**

**LTANKS S113913330  
 N/A**

**Site 2 of 2 in cluster C**

**Relative:  
 Higher  
 Actual:  
 29 ft.**

<b>LTANKS:</b>	
Region:	TRO
CEDS Facility Id:	200000860069
<b>Case Status:</b>	<b>Closed</b>
Pollution Complaint #:	20145013
Reported:	08/12/2013
Case Closed Date:	11/12/2013
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

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>17</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.086 mi.</b> <b>456 ft.</b>	<b>AMCO</b> <b>775 WRENN RD</b> <b>SMITHFIELD, VA 23430</b>	<b>EDR Hist Auto</b>	<b>1021511566</b> <b>N/A</b>
---	---	----------------------	---------------------------------

<b>Relative:</b>	EDR Hist Auto		
<b>Higher</b>			
<b>Actual:</b>	Year:	Name:	Type:
<b>32 ft.</b>	2005	AMCO	Gasoline Service Stations, NEC
	2006	AMCO	Gasoline Service Stations, NEC
	2007	AMCO	Gasoline Service Stations, NEC
	2008	AMCO	Gasoline Service Stations, NEC

<b>18</b> <b>WSW</b> <b>1/8-1/4</b> <b>0.143 mi.</b> <b>754 ft.</b>	<b>TOWN OF SMITHFIELD PROPERTY</b> <b>888 W MAIN ST</b> <b>SMITHFIELD, VA 23430</b>	<b>LTANKS</b>	<b>S121484985</b> <b>N/A</b>
---	---	---------------	---------------------------------

<b>Relative:</b>	LTANKS:		
<b>Higher</b>	Region:	TRO	
<b>Actual:</b>	CEDS Facility Id:	200000886293	
<b>64 ft.</b>	<b>Case Status:</b>	<b>Closed</b>	
	Pollution Complaint #:	20185156	
	Reported:	01/16/2018	
	Case Closed Date:	01/18/2018	
	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):	Y	
	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	

<b>19</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.170 mi.</b> <b>897 ft.</b>	<b>PICOTT STELLA RESIDENCE</b> <b>107 COCKES LN</b> <b>SMITHFIELD, VA 23430</b>	<b>LUST</b> <b>LTANKS</b> <b>SPIILLS</b>	<b>S110609690</b> <b>N/A</b>
---	---	--	---------------------------------

<b>Relative:</b>	LUST REG TD:		
<b>Higher</b>	Region:	TD	
<b>Actual:</b>	Region Code:	TRO	
<b>31 ft.</b>	Facility ID:	200000854081	
	<b>Facility Status:</b>	<b>Closed</b>	
	Completed Date:	08/28/2010	
	Pollution Complaint Num:	20115012	
	Fed Regulated Tank:	No	
	Phase Code:	RR	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PICOTT STELLA RESIDENCE (Continued)**

**S110609690**

Event Description: Release Reported  
Comments: Release Reported  
  
Region: TD  
Region Code: TRO  
Facility ID: 200000854081  
**Facility Status: Closed**  
Completed Date: 11/01/2010  
Pollution Complaint Num: 20115012  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case Closed

**LTANKS:**

Region: TRO  
CEDS Facility Id: 200000854081  
**Case Status: Closed**  
Pollution Complaint #: 20115012  
Reported: 08/28/2010  
Case Closed Date: 11/01/2010  
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): Y  
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

**SPILLS:**

Fips City/County: Isle of Wight County  
Status: Closed  
Reference Id: 5585  
IR Number: 2011-T-0556  
Associated IR: Not reported  
Incident Date: 08/27/2010  
Call Received Date: 08/30/2010  
Closure Comments: PC#2011-5012 assigned for follow-up  
Threat To: Human Health  
Terrorism (Y/N): N  
Characterize Incident: Accidental  
Incident Type: Petroleum  
Incident Subtype: Petroleum \* Surface Spill  
Materials: Kerosene (200-200 Gallons)  
Effect To Receptor: Not reported  
Water Body: Not reported  
Low Quantity To Water: Not reported  
High Quantity To Water: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PICOTT STELLA RESIDENCE (Continued)**

**S110609690**

Quantity Units: Not reported  
 Other Receptors: Not reported  
 RP Company: Not reported  
 RP Name: Not reported  
 Property Owner: PICKETT, STELLA  
 Property Company: Not reported  
 Duration Of Event (Hrs): 0  
 Impacts: Not reported  
 Other Impacts: Not reported  
 Steps Taken: Not reported  
 Steps Taken Description: Not reported  
 System Components: Not reported  
 Other System Components: Not reported  
 Cause Of Event: Not reported  
 Corrective Action Taken: Not reported  
 Weather Status: N/A  
 Precipitation (Wet): 0  
 Discharge Type: N/A  
 Discharge Volume: 0  
 Unknown Discharge (Y/N): N  
 Site Name: RESIDENCE - KEROSENE SPILL  
 Closure Date: 11/01/2010  
 Orig. Call Incident Description: RHMO HARING ADVISED EOC THAT HE WAS CONTACTED BY LOCAL COORDINATOR HODGES REF A KEROSENE SPILL. APPROX 200 GAL OF KEROSENE HAS LEAKED AND HAS POOLED UNDER A RESIDENCE (170 COCKES LANE, SMITHFIELD). THE HOMEOWNER, STELLA PICKETT, SWITCHED TO AN ELECTRIC FURNACE IN THE SPRING AND THE REMAINING KEROSENE WAS LEFT UNATTENDED. RHMO HARING REQ TO SPEAK WITH ON CALL DEQ OFFICER. DEQ PAGED AND CONTACT FOR HARING GIVEN. RHMO HARING ADVISED EOC THAT DEQ WILL BE CONTACTING HOMEOWNER AND FURTHER HANDLING SITUATION.  
 Original Call Material Description: KEROSENE  
 Original Call Location Description: 107 COCKES LANE  
 Incident Ongoing at time of Call: Not reported  
 Agencies Notified (Y/N): Y  
 Other Agencies: VEOC HMVA 9140  
 Permitted (Y/N): N  
 Call Reported By Company Name: Not reported  
 Call Property Owner Company Name: Not reported  
 Call Property Owner Name: STELLA PICKETT  
 Site Summary: Not reported

**E20**  
**WSW**  
**1/8-1/4**  
**0.178 mi.**  
**941 ft.**

**S.W. RAWLS, INC / BULK PLANT**  
**895 MAIN ST**  
**SMITHFIELD, VA 23430**  
**Site 1 of 2 in cluster E**

**LUST** **U003690935**  
**LTANKS** **N/A**  
**UST**  
**AST**  
**SPILLS**

**Relative:**  
**Higher**  
**Actual:**  
**50 ft.**

LUST REG TD:  
 Region: TD  
 Region Code: TRO  
 Facility ID: 200000091626  
**Facility Status: Closed**  
 Completed Date: 11/03/2008  
 Pollution Complaint Num: 20095059  
 Fed Regulated Tank: No  
 Phase Code: RR  
 Event Description: Release Reported  
 Comments: Release reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status: Closed**  
Completed Date: 06/30/2009  
Pollution Complaint Num: 20095059  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case Closed

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status: Closed**  
Completed Date: 09/26/2005  
Pollution Complaint Num: 20065046  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: Release reported

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status: Closed**  
Completed Date: 07/31/2006  
Pollution Complaint Num: 20065046  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case closed, no further corrective action letter sent

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status: Closed**  
Completed Date: 01/03/2006  
Pollution Complaint Num: 20065095  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: Release reported

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status: Closed**  
Completed Date: 05/12/2006  
Pollution Complaint Num: 20065095  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case closed, no further corrective action letter sent

Region: TD  
Region Code: TRO



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Facility ID: 200000091626  
**Facility Status:** **Closed**  
Completed Date: 11/09/2006  
Pollution Complaint Num: 20075050  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: 15,000 diesel AST leak of approx. 300 gal.

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status:** **Closed**  
Completed Date: 12/17/2008  
Pollution Complaint Num: 20075050  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case closed, no further corrective action letter sent

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status:** **Closed**  
Completed Date: 05/21/1999  
Pollution Complaint Num: 19992393  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: CONTAM SOIL FOUND DURING UST REMOVAL.

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status:** **Closed**  
Completed Date: 06/25/1999  
Pollution Complaint Num: 19992393  
Fed Regulated Tank: Yes  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: BASED ON INFO RCVD, CASE CLOSED. NFAR.

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status:** **Closed**  
Completed Date: 04/22/1994  
Pollution Complaint Num: 19943566  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: REPORT OF FREE PRODUCT (H.O.) IN WELLS AST AND/OR O/W SEPARATOR.

Region: TD  
Region Code: TRO  
Facility ID: 200000091626  
**Facility Status:** **Closed**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Completed Date: 07/15/2005  
Pollution Complaint Num: 19943566  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: CASE CLOSED. NEED MW STATUS # Case originally closed on 09/02/1998

**LTANKS:**

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status:** **Closed**  
Pollution Complaint #: 20095059  
Reported: 11/03/2008  
Case Closed Date: 06/30/2009  
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): Y  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status:** **Closed**  
Pollution Complaint #: 20075050  
Reported: 11/09/2006  
Case Closed Date: 12/17/2008  
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): Y  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status:** **Closed**  
Pollution Complaint #: 20065095  
Reported: 01/03/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Case Closed Date: 05/12/2006  
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): Y  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status: Closed**  
Pollution Complaint #: 20065046  
Reported: 09/26/2005  
Case Closed Date: 07/31/2006  
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): Y  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status: Closed**  
Pollution Complaint #: 19992393  
Reported: 05/21/1999  
Case Closed Date: 06/25/1999  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Region: TRO  
CEDS Facility Id: 200000091626  
**Case Status: Closed**  
Pollution Complaint #: 19943566  
Reported: 04/22/1994  
Case Closed Date: 07/15/2005  
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): Y  
Unregulated AST (3): N  
Other Y/N: N  
Unknown Y/N: N  
Other Description: Not reported  
Heating Oil Category: Not reported

Facility:

Facility Id: 5012511  
Facility Type: PETROLEUM DISTRIBUTOR  
CEDS Facility ID: 200000091626

Owner:

Owner Id: 31884  
Owner Name: S.W. Rawls Inc  
Owner Address: 100 Bowers Rd  
Owner Address2: P.O. Box 777  
Owner City, State, Zip: Franklin, VA 23851  
Owner Type: PRIVATE  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 6  
Number of Inactive UST: 1

UST:

Facility ID: 5012511  
Federally Regulated: Yes

Tank Number: R2  
Tank Capacity: 550  
Tank Contents: USED OIL  
**Tank Status: REM FROM GRD**  
Tank Type: UST

Tank Material:

Install Date: 4/28/1985  
Tank Materials: Bare Steel Yes  
Tank Materials: Cath Protect Steel No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

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:

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

AST:

Facility ID:	5012511
Facility Type:	PETROLEUM DISTRIBUTOR
CEDS Facility ID:	200000091626

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Tank Info:

Owner:

Owner Id: 31884  
Owner Name: S.W. Rawls Inc  
Owner Address: 100 Bowers Rd  
Owner Address2: P.O. Box 777  
Owner City/State/Zip: Franklin, VA 23851  
Owner Type: PRIVATE  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 6  
Number of Inactive UST: 1

Fed Regulated: No  
Tank Number: 1  
Tank Type: AST  
Tank Capacity: 15000  
Tank Contents: GASOLINE  
Tank Status: DISMANTLED

Tank Containment:

Install Date: 5/1/1975  
Containment: Curbing No  
Containment: Weirs No  
Containment: Sorbent No  
Containment: Culvert No  
Containment: Diversion No  
Containment: Retention No  
Containment: Dike Yes  
Containment: Unknown No  
Containment: Other No  
Containment: Other Note Not reported

Release Detection:

Release Detection: Ground Water Yes  
Release Detection: Visual No  
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 No  
Release Prevention: Lined Interior Not reported  
Release Prevention: Poly Jacket No  
Release Prevention: Exc Liner Yes  
Release Prevention: None No  
Release Prevention: Unknown No  
Release Prevention: Other No  
Release Prevention: Other Note Not reported

Tank Foundation: Steel No  
Tank Foundation: Earthen Yes  
Tank Foundation: Concrete Imp No  
Tank Foundation: Unknown No  
Tank Foundation: Other No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldck	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	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
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

Owner:

Owner Id:	31884
Owner Name:	S.W. Rawls Inc
Owner Address:	100 Bowers Rd
Owner Address2:	P.O. Box 777
Owner City/State/Zip:	Franklin, VA 23851
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	1

Fed Regulated:	No
Tank Number:	2
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	GASOLINE
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	2/15/2006
Containment: Curbing	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	Yes
Release Detection: Visual	No
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	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	Yes
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	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof:	
Tank Roof: Float	No
Tank Roof: Cone	Yes
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	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

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

Owner:

Owner Id: 31884  
Owner Name: S.W. Rawls Inc  
Owner Address: 100 Bowers Rd  
Owner Address2: P.O. Box 777  
Owner City/State/Zip: Franklin, VA 23851  
Owner Type: PRIVATE  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 6  
Number of Inactive UST: 1

Fed Regulated: No  
Tank Number: 3  
Tank Type: AST  
Tank Capacity: 20000  
Tank Contents: FUEL OIL  
Tank Status: DISMANTLED

Tank Containment:

Install Date: 5/1/1975  
Containment: Curbing No  
Containment: Weirs No  
Containment: Sorbent No  
Containment: Culvert No  
Containment: Diversion No  
Containment: Retention No  
Containment: Dike Yes  
Containment: Unknown No  
Containment: Other No  
Containment: Other Note Not reported

Release Detection:

Release Detection: Ground Water Yes  
Release Detection: Visual No  
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 No  
Release Prevention: Lined Interior Not reported  
Release Prevention: Poly Jacket No  
Release Prevention: Exc Liner Yes  
Release Prevention: None No  
Release Prevention: Unknown No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
Tank Roof: Breather	Not reported
Tank Roof: Dbldck	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	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
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

Owner:

Owner Id:	31884
Owner Name:	S.W. Rawls Inc
Owner Address:	100 Bowers Rd
Owner Address2:	P.O. Box 777
Owner City/State/Zip:	Franklin, VA 23851
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	1
Fed Regulated:	No
Tank Number:	4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	FUEL OIL
Tank Status:	DISMANTLED
Tank Containment:	
Install Date:	5/1/1975
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	Yes
Release Detection: Visual	No
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	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	Yes
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	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof:	
Tank Roof: Float	No
Tank Roof: Cone	Yes
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	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Tank Materials: Unknown	No
Tank Materials: Other	No
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

Owner:

Owner Id:	31884
Owner Name:	S.W. Rawls Inc
Owner Address:	100 Bowers Rd
Owner Address2:	P.O. Box 777
Owner City/State/Zip:	Franklin, VA 23851
Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	1

Fed Regulated:	No
Tank Number:	5
Tank Type:	AST
Tank Capacity:	15000
Tank Contents:	DIESEL
Tank Status:	DISMANTLED

Tank Containment:

Install Date:	5/1/1975
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	Yes
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	Yes
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
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	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
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

Owner:

Owner Id:	31884
Owner Name:	S.W. Rawls Inc
Owner Address:	100 Bowers Rd
Owner Address2:	P.O. Box 777
Owner City/State/Zip:	Franklin, VA 23851

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Owner Type:	PRIVATE
Number of Active AST:	0
Number of Active UST:	0
Number of Inactive AST:	6
Number of Inactive UST:	1
Fed Regulated:	No
Tank Number:	6
Tank Type:	AST
Tank Capacity:	20000
Tank Contents:	KEROSENE
Tank Status:	DISMANTLED
Tank Containment:	
Install Date:	1/1/1996
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	Yes
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	Yes
Release Detection: Visual	No
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	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	Yes
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	No
Tank Foundation: Earthen	Yes
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	Yes
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
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

SPILLS:

Fips City/County:	Isle of Wight County
Status:	Not reported
Reference Id:	Not reported
IR Number:	2007-T-0518
Associated IR:	Not reported
Incident Date:	11/09/2006
Call Received Date:	11/09/2006
Closure Comments:	See Site Summary for details
Threat To:	Not reported
Terrorism (Y/N):	NO
Characterize Incident:	Not reported
Incident Type:	Petroleum
Incident Subtype:	Petroleum
Materials:	Oil (Fuel-Diesel)(-1 - -1 Unknown)
Effect To Receptor:	Not reported
Water Body:	Not reported
Low Quantity To Water:	Not reported
High Quantity To Water:	Not reported
Quantity Units:	Not reported
Other Receptors:	Not reported
RP Company:	"SW Rauls, Inc"
RP Name:	Bernard Rook
Property Owner:	Not reported
Property Company:	Not reported
Duration Of Event (Hrs):	Not reported
Impacts:	Not reported
Other Impacts:	Not reported
Steps Taken:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**S.W. RAWLS, INC / BULK PLANT (Continued)**

**U003690935**

Steps Taken Description: Not reported  
 System Components: Not reported  
 Other System Components: Not reported  
 Cause Of Event: Not reported  
 Corrective Action Taken: Not reported  
 Weather Status: Not reported  
 Precipitation (Wet): Not reported  
 Discharge Type: Not reported  
 Discharge Volume: Not reported  
 Unknown Discharge (Y/N): NO  
 Site Name: S W RAULS SMITHFIELD BULK PLANT  
 Closure Date: Not reported  
 Orig. Call Incident Description: "A 15,000 GAL TANK IS LEAKING, UNKNOWN AMOUNT TO THE GROUND; BOOMS & ABSORBENTS APPLIED"  
 Original Call Material Description: DIESEL FUEL  
 Original Call Location Description: S W Rauls Smithfield Bulk Plant-895 Main Street-Smithfield-VA--Isle of Wight County  
 Incident Ongoing at time of Call: Not reported  
 Agencies Notified (Y/N): NO  
 Other Agencies: Not reported  
 Permitted (Y/N): NO  
 Call Reported By Company Name: Bernard Rook  
 Call Property Owner Company Name: Not reported  
 Call Property Owner Name: Not reported  
 Site Summary: PICTURES ATTACHED TO COMPLAINT FORM

21  
 NE  
 1/8-1/4  
 0.184 mi.  
 973 ft.

**BARLOW PROPERTY**  
**227 JAMES ST**  
**SMITHFIELD, VA 23430**

**LTANKS S116625156**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**26 ft.**

**LTANKS:**  
 Region: TRO  
 CEDS Facility Id: 200000874227  
**Case Status: Closed**  
 Pollution Complaint #: 20145147  
 Reported: 03/04/2014  
 Case Closed Date: 11/21/2014  
 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 2



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E22**  
**WSW**  
**1/8-1/4**  
**0.230 mi.**  
**1212 ft.**

**AMERICAN AUTO WELDING**  
**903 W. MAIN STREET**  
**SMITHFIELD, VA 23430**

**Site 2 of 2 in cluster E**

**UST**    **U003691060**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**56 ft.**

Facility:  
 Facility Id: 5013491  
 Facility Type: COMMERCIAL  
 CEDS Facility ID: 200000063894

Owner:  
 Owner Id: 32924  
 Owner Name: R.L. & E.A. BOWMAN  
 Owner Address: 8821 OLD STAGE HIGHWAY  
 Owner Address2: ISLE OF WIGHT  
 Owner City, State, Zip: SMITHFIELD, VA 23430  
 Owner Type: PRIVATE  
 Number of Active AST: 0  
 Number of Active UST: 0  
 Number of Inactive AST: 0  
 Number of Inactive UST: 1

UST:  
 Facility ID: 5013491  
 Federally Regulated: Yes

Tank Number: R1  
 Tank Capacity: 1000  
 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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AMERICAN AUTO WELDING (Continued)**

**U003691060**

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:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
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

**F23**  
**ENE**  
 1/4-1/2  
 0.275 mi.  
 1454 ft.

**BEN FRANKLIN STORE**  
 217 MAIN ST  
 SMITHFIELD, VA 23430

**LUST** S108425636  
**LTANKS** N/A

**Site 1 of 2 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**31 ft.**

<b>LUST REG TD:</b>	
Region:	TD
Region Code:	TRO
Facility ID:	200000845832
<b>Facility Status:</b>	<b>Closed</b>
Completed Date:	02/12/2007
Pollution Complaint Num:	20075082
Fed Regulated Tank:	No
Phase Code:	RR
Event Description:	Release Reported
Comments:	Release reported
Region:	TD
Region Code:	TRO
Facility ID:	200000845832
<b>Facility Status:</b>	<b>Closed</b>
Completed Date:	05/25/2007
Pollution Complaint Num:	20075082
Fed Regulated Tank:	No
Phase Code:	CLOSURE
Event Description:	Case Closure Date - Letter Sent
Comments:	Case Closed

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BEN FRANKLIN STORE (Continued)**

**S108425636**

LTANKS:

Region: TRO  
 CEDS Facility Id: 200000845832  
**Case Status: Closed**  
 Pollution Complaint #: 20075082  
 Reported: 02/12/2007  
 Case Closed Date: 05/25/2007  
 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

**F24**  
**ENE**  
 1/4-1/2  
 0.314 mi.  
 1658 ft.

**FORMER GAS STATION**  
**204 MAIN STREET**  
**SMITHFIELD, VA 23430**  
 Site 2 of 2 in cluster F

**LUST** U003692876  
**LTANKS** N/A  
**UST**

**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

LUSTR REG TD:

Region: TD  
 Region Code: TRO  
 Facility ID: 200000087468  
**Facility Status: Closed**  
 Completed Date: 06/12/1996  
 Pollution Complaint Num: 19972212  
 Fed Regulated Tank: Yes  
 Phase Code: RR  
 Event Description: Release Reported  
 Comments: TANKS REMOVED. 1 OF 5 SAMPLES HAD ELEVATED TPH

Region: TD  
 Region Code: TRO  
 Facility ID: 200000087468  
**Facility Status: Closed**  
 Completed Date: 07/30/1996  
 Pollution Complaint Num: 19972212  
 Fed Regulated Tank: Yes  
 Phase Code: CLOSURE  
 Event Description: Case Closure Date - Letter Sent  
 Comments: NO FURTHER ACTION NEEDED. SITE CLOSED.

LTANKS:

Region: TRO  
 CEDS Facility Id: 200000087468  
**Case Status: Closed**  
 Pollution Complaint #: 19972212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GAS STATION (Continued)**

**U003692876**

Reported: 06/12/1996  
Case Closed Date: 07/30/1996  
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

Facility:

Facility Id: 5027749  
Facility Type: INDUSTRIAL  
CEDS Facility ID: 200000087468

Owner:

Owner Id: 30540  
Owner Name: Smithfield Foods Inc  
Owner Address: 200 Commerce St  
Owner Address2: Not reported  
Owner City, State, Zip: Smithfield, VA 23430  
Owner Type: COMMERCIAL  
Number of Active AST: 0  
Number of Active UST: 0  
Number of Inactive AST: 0  
Number of Inactive UST: 3

UST:

Facility ID: 5027749  
Federally Regulated: Yes

Tank Number: R1  
Tank Capacity: 2000  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER GAS STATION (Continued)**

**U003692876**

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:	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
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
Facility ID:	5027749
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:	Not reported
Tank Materials: Bare Steel	Yes
Tank Materials: Cath Protect Steel	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**FORMER GAS STATION (Continued)**

**U003692876**

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:

	NO VALVE: SUCTION
Pipe Materials: Bare Steel	Yes
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

Facility ID:	5027749
Federally Regulated:	Yes

Tank Number:	R3
Tank Capacity:	2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FORMER GAS STATION (Continued)**

**U003692876**

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
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	Yes
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





Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

G26  
NE  
1/4-1/2  
0.390 mi.  
2058 ft.

REDLIN ROBERT PROPERTY  
119 N CHURCH ST  
SMITHFIELD, VA 23431

LUST S110788080  
LTANKS N/A

Site 2 of 2 in cluster G

Relative:  
Higher

LUST REG TD:

Actual:  
30 ft.

Region: TD  
Region Code: TRO  
Facility ID: 200000854985  
**Facility Status: Closed**  
Completed Date: 03/03/2011  
Pollution Complaint Num: 20115090  
Fed Regulated Tank: No  
Phase Code: RR  
Event Description: Release Reported  
Comments: Release Reported

Region: TD  
Region Code: TRO  
Facility ID: 200000854985  
**Facility Status: Closed**  
Completed Date: 05/23/2011  
Pollution Complaint Num: 20115090  
Fed Regulated Tank: No  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: Case Closed

LTANKS:

Region: TRO  
CEDS Facility Id: 200000854985  
**Case Status: Closed**  
Pollution Complaint #: 20115090  
Reported: 03/03/2011  
Case Closed Date: 05/23/2011  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)  
EDR ID Number  
EPA ID Number

27  
NE  
1/4-1/2  
0.403 mi.  
2126 ft.

**SYDNORS PARTS & SERVICE (FORMER)**  
**104 N. CHURCH STREET**  
**SMITHFIELD, VA 23430**

**LUST** **S105985716**  
**LTANKS** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**31 ft.**

LUST REG TD:  
Region: TD  
Region Code: TRO  
Facility ID: 200000065218  
**Facility Status: Closed**  
Completed Date: 08/22/1995  
Pollution Complaint Num: 19962229  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: TPH IN 1 OF 3 BORINGS TAKEN AROUND GAS USTS ABANDONED IN 1986.

Region: TD  
Region Code: TRO  
Facility ID: 200000065218  
**Facility Status: Closed**  
Completed Date: 10/27/1995  
Pollution Complaint Num: 19962229  
Fed Regulated Tank: Yes  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: CASE CLOSED.

Region: TD  
Region Code: TRO  
Facility ID: 200000065218  
**Facility Status: Closed**  
Completed Date: 06/12/1996  
Pollution Complaint Num: 19972213  
Fed Regulated Tank: Yes  
Phase Code: RR  
Event Description: Release Reported  
Comments: USTS REMOVED.

Region: TD  
Region Code: TRO  
Facility ID: 200000065218  
**Facility Status: Closed**  
Completed Date: 07/30/1996  
Pollution Complaint Num: 19972213  
Fed Regulated Tank: Yes  
Phase Code: CLOSURE  
Event Description: Case Closure Date - Letter Sent  
Comments: SITE CLOSED. NO FURTHER ACTION NEEDED.

LTANKS:  
Region: TRO  
CEDS Facility Id: 200000065218  
**Case Status: Closed**  
Pollution Complaint #: 19972213  
Reported: 06/12/1996  
Case Closed Date: 07/30/1996  
Program: RP Lead

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SYDNORS PARTS & SERVICE (FORMER) (Continued)**

**S105985716**

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

Count: 5 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ISLE OF WIGHT COUNTY	S106758997	TOWN OF SMITHFIELD	MAIN STREET		SPILLS
SMITHFIELD	1010004878	GWALTNEY OF SMITHFIELD	ROUTE 10, P.O. BOX 489	23430	FTTS
SMITHFIELD	1008181394	GWALTNEY OF SMITHFIELD	ROUTE 10, P.O. BOX 489	23430	HIST FTTS
SMITHFIELD	S107614926	GWALTNEY TREY PROPERTY	LOTS 16 17 AND 18 RIVERVIEW AV	23430	LUST, LTANKS
SMITHFIELD	S109939797	AMERIGAS PROPANE L.P. - SMITHFIELD	907 POLE ROAD	23430	TIER 2

# 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

### ***Federal NPL site list***

#### 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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: N/A
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/14/2019
	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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: N/A
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/14/2019
	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

## ***Federal Delisted NPL site list***

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: 07/17/2018  
Date Data Arrived at EDR: 08/09/2018  
Date Made Active in Reports: 09/07/2018  
Number of Days to Update: 29

Source: EPA  
Telephone: N/A  
Last EDR Contact: 10/04/2018  
Next Scheduled EDR Contact: 01/14/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

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: 11/07/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 92

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 07/06/2018  
Next Scheduled EDR Contact: 10/15/2018  
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: 07/17/2018  
Date Data Arrived at EDR: 08/09/2018  
Date Made Active in Reports: 09/07/2018  
Number of Days to Update: 29

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 10/04/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: 800-424-9346
Date Made Active in Reports: 09/07/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/28/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-438-2474
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-438-2474
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	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: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-438-2474
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-438-2474
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 09/19/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/07/2019
	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: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	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: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 08/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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: 07/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/28/2018	Telephone: 703-603-0695
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 08/28/2018
Number of Days to Update: 17	Next Scheduled EDR Contact: 12/10/2018
	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: 06/18/2018  
Date Data Arrived at EDR: 06/27/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 09/25/2018  
Next Scheduled EDR Contact: 01/07/2019  
Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

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  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: Department of Environmental Quality  
Telephone: 804-698-4236  
Last EDR Contact: 10/01/2018  
Next Scheduled EDR Contact: 12/31/2018  
Data Release Frequency: N/A

## **State and tribal landfill and/or solid waste disposal site lists**

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: 08/31/2018  
Date Data Arrived at EDR: 09/04/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: 804-698-4238  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Semi-Annually

## **State and tribal leaking storage tank lists**

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  
Date Data Arrived at EDR: 12/04/2014  
Date Made Active in Reports: 01/16/2015  
Number of Days to Update: 43

Source: Department of Environmental Quality Piedmont Regional Office  
Telephone: 804-527-5020  
Last EDR Contact: 08/29/2016  
Next Scheduled EDR Contact: 12/12/2016  
Data Release Frequency: Quarterly

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

## 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.

Date of Government Version: 09/06/2013	Source: Department of Environmental Quality, South Central Region
Date Data Arrived at EDR: 09/06/2013	Telephone: 434-582-5120
Date Made Active in Reports: 09/17/2013	Last EDR Contact: 08/29/2016
Number of Days to Update: 11	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	Source: Department of Environmental Quality Tidewater Regional Office
Date Data Arrived at EDR: 07/05/2013	Telephone: trofoia@deq.vir
Date Made Active in Reports: 09/16/2013	Last EDR Contact: 09/26/2016
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/09/2017
	Data Release Frequency: Quarterly

## 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	Source: Department of Environmental Quality West Central Regional Office
Date Data Arrived at EDR: 06/05/2015	Telephone: 540-562-6700
Date Made Active in Reports: 07/07/2015	Last EDR Contact: 08/29/2016
Number of Days to Update: 32	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	Source: Department of Environmental Quality Valley Regional Office
Date Data Arrived at EDR: 12/08/2011	Telephone: 540-574-7800
Date Made Active in Reports: 01/16/2012	Last EDR Contact: 08/29/2016
Number of Days to Update: 39	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: No Update Planned

## 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	Source: Department of Environmental Quality Northern Regional Office
Date Data Arrived at EDR: 05/22/2004	Telephone: 703-583-3800
Date Made Active in Reports: 07/09/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-8677
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3372
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

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: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LTANKS: Leaking Petroleum Storage Tanks

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

Date of Government Version: 07/05/2018  
Date Data Arrived at EDR: 08/30/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 40

Source: Department of Environmental Quality  
Telephone: 804-698-4010  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Quarterly

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/10/2018  
Next Scheduled EDR Contact: 01/21/2019  
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: 08/03/2018  
Date Data Arrived at EDR: 08/30/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 40

Source: Department of Environmental Quality  
Telephone: 804-698-4010  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Quarterly

### AST: Registered Petroleum Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 08/03/2018  
Date Data Arrived at EDR: 08/30/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 40

Source: Department of Environmental Quality  
Telephone: 804-698-4010  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Quarterly

### 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: 04/12/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

### 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: 04/10/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/13/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## 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: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	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: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

## 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: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 10/26/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 06/20/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/26/2018	Telephone: 804-698-4228
Date Made Active in Reports: 08/10/2018	Last EDR Contact: 10/22/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/21/2019
	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: 06/20/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/26/2018	Telephone: 804-698-4228
Date Made Active in Reports: 08/10/2018	Last EDR Contact: 10/22/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Quarterly

## ***State and tribal voluntary cleanup sites***

### 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: 09/24/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Varies

### 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: 04/20/2009
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: 06/20/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/26/2018	Telephone: 804-698-4228
Date Made Active in Reports: 08/10/2018	Last EDR Contact: 10/22/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Quarterly

## ***State and tribal Brownfields 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/24/2018  
Date Data Arrived at EDR: 07/26/2018  
Date Made Active in Reports: 08/15/2018  
Number of Days to Update: 20

Source: Department of Environmental Quality  
Telephone: 804-698-4207  
Last EDR Contact: 10/24/2018  
Next Scheduled EDR Contact: 02/04/2019  
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: 06/18/2018  
Date Data Arrived at EDR: 06/20/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/18/2018  
Next Scheduled EDR Contact: 12/31/2018  
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: 10/25/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

#### 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.

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: 10/22/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: No Update Planned

#### 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

#### IHS OPEN DUMPS: Open Dumps on Indian Land

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/02/2018  
Next Scheduled EDR Contact: 02/11/2019  
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: 05/18/2018  
Date Data Arrived at EDR: 06/20/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 86

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/28/2018  
Next Scheduled EDR Contact: 12/10/2018  
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: 05/18/2018  
Date Data Arrived at EDR: 06/20/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 86

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/28/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Quarterly

## **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: 07/17/2018  
Date Data Arrived at EDR: 08/09/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 57

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 10/04/2018  
Next Scheduled EDR Contact: 02/04/2019  
Data Release Frequency: Semi-Annually

## **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: 03/26/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 73

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 09/25/2018  
Next Scheduled EDR Contact: 01/07/2019  
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.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/03/2018  
Date Data Arrived at EDR: 08/30/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 40

Source: Department of Environmental Quality  
Telephone: 804-698-4287  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Quarterly

### 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  
Date Data Arrived at EDR: 09/29/2009  
Date Made Active in Reports: 10/30/2009  
Number of Days to Update: 31

Source: Department of Environmental Quality, West Central Region  
Telephone: 540-562-6700  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

### 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  
Date Data Arrived at EDR: 08/09/2012  
Date Made Active in Reports: 10/05/2012  
Number of Days to Update: 57

Source: Department of Environmental Quality, Valley Regional Office  
Telephone: 540-574-7800  
Last EDR Contact: 05/06/2013  
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  
Date Data Arrived at EDR: 09/23/2009  
Date Made Active in Reports: 10/06/2009  
Number of Days to Update: 33

Source: Department of Environmental Quality, Tidewater Region  
Telephone: trofoia@deq.vir  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
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  
Date Data Arrived at EDR: 01/22/2010  
Date Made Active in Reports: 02/16/2010  
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region  
Telephone: 276-676-4839  
Last EDR Contact: 07/13/2012  
Next Scheduled EDR Contact: 10/29/2012  
Data Release Frequency: No Update Planned

### 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  
Date Data Arrived at EDR: 09/29/2009  
Date Made Active in Reports: 10/30/2009  
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region  
Telephone: 703-583-3864  
Last EDR Contact: 09/06/2011  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/1996  
Date Data Arrived at EDR: 10/22/1996  
Date Made Active in Reports: 11/21/1996  
Number of Days to Update: 30

Source: Department of Environmental Quality  
Telephone: 804-698-4287  
Last EDR Contact: 03/08/2010  
Next Scheduled EDR Contact: 06/21/2010  
Data Release Frequency: No Update Planned

## 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  
Date Data Arrived at EDR: 09/18/2009  
Date Made Active in Reports: 10/06/2009  
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office  
Telephone: 434-582-6218  
Last EDR Contact: 11/28/2011  
Next Scheduled EDR Contact: 03/12/2012  
Data Release Frequency: Varies

## 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  
Date Data Arrived at EDR: 10/29/2009  
Date Made Active in Reports: 12/03/2009  
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region  
Telephone: 804-527-5020  
Last EDR Contact: 02/06/2012  
Next Scheduled EDR Contact: 05/21/2012  
Data Release Frequency: Quarterly

## 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  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/15/2013  
Number of Days to Update: 43

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
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.

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/28/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 800-438-2474  
Last EDR Contact: 09/19/2018  
Next Scheduled EDR Contact: 01/07/2019  
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: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 08/24/2018  
Next Scheduled EDR Contact: 12/03/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/12/2018
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Semi-Annually

## 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: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/12/2018
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/21/2019
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/17/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	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: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/27/2018	Telephone: 202-566-1917
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 09/25/2018
Number of Days to Update: 100	Next Scheduled EDR Contact: 01/07/2019
	Data Release Frequency: Quarterly

## 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: 08/03/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/10/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/19/2018
	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: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 09/21/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 12/31/2018
	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: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 08/24/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 12/03/2018
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 10/24/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/04/2019
	Data Release Frequency: Annually

## 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: 07/17/2018	Source: EPA
Date Data Arrived at EDR: 08/09/2018	Telephone: 703-416-0223
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Annually

## RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/22/2018	Telephone: 202-564-8600
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 10/23/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/04/2019
	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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/04/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/11/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Annually

### 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: 10/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/21/2019
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### 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  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### 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: 08/30/2016  
Date Data Arrived at EDR: 09/08/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 43

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 10/11/2018  
Next Scheduled EDR Contact: 02/04/2019  
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: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 09/07/2018  
Next Scheduled EDR Contact: 12/17/2018  
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: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 09/04/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 05/24/2017  
Date Data Arrived at EDR: 11/30/2017  
Date Made Active in Reports: 12/15/2017  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 10/26/2018  
Next Scheduled EDR Contact: 02/04/2019  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/02/2018  
Date Data Arrived at EDR: 07/05/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 92

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 10/03/2018  
Next Scheduled EDR Contact: 01/14/2019  
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  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
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  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
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: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/30/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

## 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.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/17/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/01/2018  
Next Scheduled EDR Contact: 12/31/2018  
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: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 08/24/2018  
Next Scheduled EDR Contact: 12/03/2018  
Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 10/09/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 01/21/2019
	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: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 11/01/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/18/2019
	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: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 08/20/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/17/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2018	Telephone: 703-603-8787
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 10/04/2018
Number of Days to Update: 57	Next Scheduled EDR Contact: 01/14/2019
	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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

## 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: 08/01/2018  
Date Data Arrived at EDR: 08/29/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/29/2018  
Next Scheduled EDR Contact: 12/10/2018  
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: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/31/2018  
Next Scheduled EDR Contact: 12/10/2018  
Data Release Frequency: Varies

## 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  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/31/2018  
Next Scheduled EDR Contact: 12/10/2018  
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: 09/10/2018  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/10/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/07/2018	Source: EPA
Date Data Arrived at EDR: 09/05/2018	Telephone: (215) 814-5000
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 09/18/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 12/17/2018
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017	Source: Department of Defense
Date Data Arrived at EDR: 06/19/2018	Telephone: 703-704-1564
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 10/15/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/28/2019
	Data Release Frequency: Varies

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/31/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/10/2018
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/05/2018	Telephone: 202-564-2280
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 09/05/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/17/2018
	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: 08/22/2018	Source: EPA
Date Data Arrived at EDR: 08/22/2018	Telephone: 800-385-6164
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 08/22/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Quarterly

## AIRS: Permitted Airs Facility List

A listing of permitted Airs facilities.

Date of Government Version: 09/21/2018	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/25/2018	Telephone: 804-698-4000
Date Made Active in Reports: 10/09/2018	Last EDR Contact: 09/17/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 12/31/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 09/18/2018  
Date Data Arrived at EDR: 09/19/2018  
Date Made Active in Reports: 10/09/2018  
Number of Days to Update: 20

Source: Department of Environmental Quality  
Telephone: 804-698-4077  
Last EDR Contact: 09/17/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Quarterly

## COAL ASH: Coal Ash Disposal Sites

A listing of facilities with coal ash impoundments.

Date of Government Version: 07/29/2009  
Date Data Arrived at EDR: 07/31/2009  
Date Made Active in Reports: 08/21/2009  
Number of Days to Update: 21

Source: Department of Environmental Protection  
Telephone: 804-698-4285  
Last EDR Contact: 08/30/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 10/19/2017  
Date Made Active in Reports: 12/01/2017  
Number of Days to Update: 43

Source: Department of Environmental Quality  
Telephone: 804-698-4407  
Last EDR Contact: 10/09/2018  
Next Scheduled EDR Contact: 01/21/2019  
Data Release Frequency: Varies

## ENFORCEMENT: Enforcement Actions Data

A listing of enforcement actions.

Date of Government Version: 06/01/2018  
Date Data Arrived at EDR: 06/06/2018  
Date Made Active in Reports: 07/05/2018  
Number of Days to Update: 29

Source: Department of Environmental Quality  
Telephone: 804-698-4031  
Last EDR Contact: 10/01/2018  
Next Scheduled EDR Contact: 12/17/2018  
Data Release Frequency: Quarterly

## 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: 07/26/2018  
Date Data Arrived at EDR: 07/31/2018  
Date Made Active in Reports: 08/15/2018  
Number of Days to Update: 15

Source: Department of Environmental Quality  
Telephone: 804-698-4205  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information listing

Solid waste financial assurance information.

Date of Government Version: 07/30/2018  
Date Data Arrived at EDR: 08/02/2018  
Date Made Active in Reports: 08/15/2018  
Number of Days to Update: 13

Source: Department of Environmental Quality  
Telephone: 804-698-4123  
Last EDR Contact: 10/29/2018  
Next Scheduled EDR Contact: 02/11/2019  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 01/20/2017  
Date Made Active in Reports: 02/14/2017  
Number of Days to Update: 25

Source: Department of Environmental Quality  
Telephone: 804-698-4159  
Last EDR Contact: 09/17/2018  
Next Scheduled EDR Contact: 12/31/2018  
Data Release Frequency: Annually

UIC: Underground Injection Control Wells  
A listing of underground injection controls wells.

Date of Government Version: 07/31/2018  
Date Data Arrived at EDR: 08/02/2018  
Date Made Active in Reports: 08/15/2018  
Number of Days to Update: 13

Source: Department of Mines, Minerals and Energy  
Telephone: 276-415-9700  
Last EDR Contact: 10/31/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Quarterly

## 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.

#### **CT MANIFEST: Hazardous Waste Manifest Data**

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018  
Date Data Arrived at EDR: 08/10/2018  
Date Made Active in Reports: 09/10/2018  
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: No Update Planned

#### **NJ MANIFEST: Manifest Information**

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 07/13/2018  
Date Made Active in Reports: 08/01/2018  
Number of Days to Update: 19

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2018  
Next Scheduled EDR Contact: 01/21/2019  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/01/2018  
Date Data Arrived at EDR: 08/01/2018  
Date Made Active in Reports: 08/31/2018  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/31/2018  
Next Scheduled EDR Contact: 02/11/2019  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/15/2018  
Next Scheduled EDR Contact: 01/28/2019  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/21/2018  
Next Scheduled EDR Contact: 12/03/2018  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/15/2018  
Date Made Active in Reports: 07/09/2018  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 09/06/2018  
Next Scheduled EDR Contact: 12/24/2018  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

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**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.

## 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

SMITHFIELD SIDEWALK  
MAIN STREET  
SMITHFIELD, VA 23430

### TARGET PROPERTY COORDINATES

Latitude (North):	36.976893 - 36° 58' 36.81"
Longitude (West):	76.641505 - 76° 38' 29.42"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	353892.0
UTM Y (Meters):	4093365.0
Elevation:	29 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5950717 SMITHFIELD, VA
Version Date:	2013

Southeast Map:	5950965 BENNS CHURCH, VA
Version Date:	2013

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).

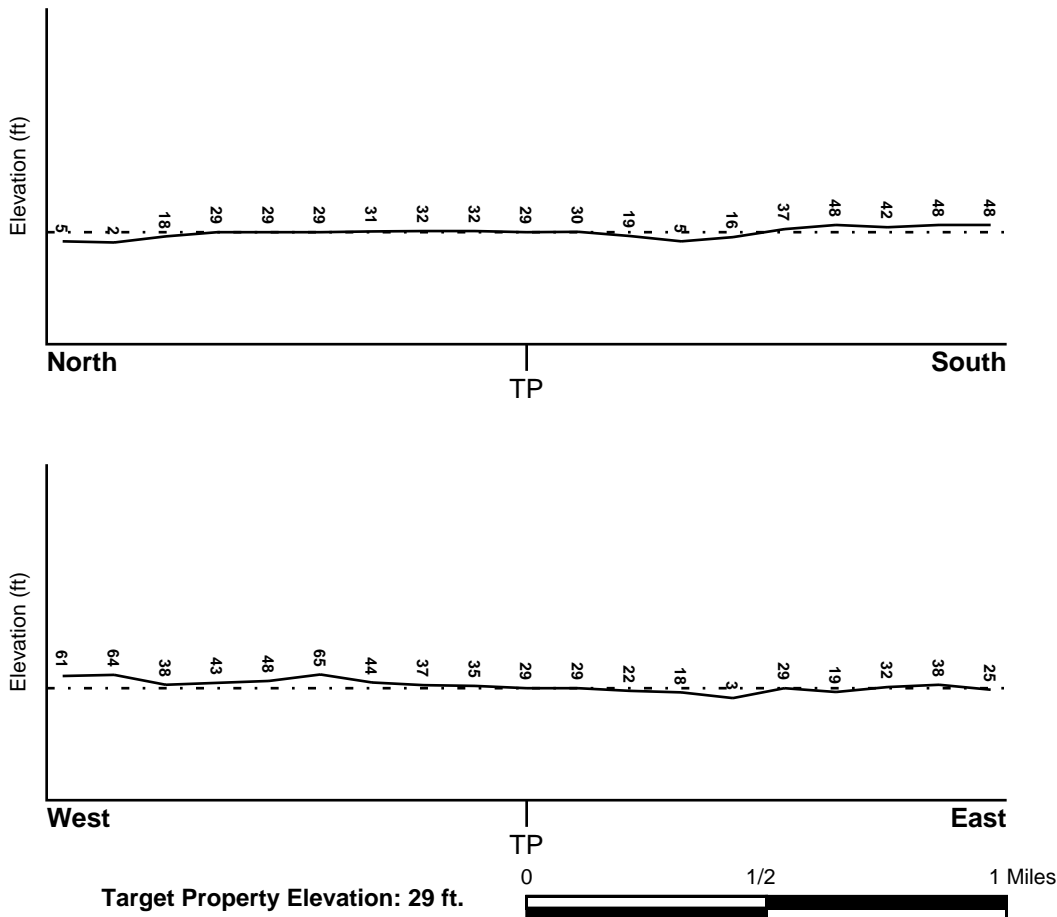
## TOPOGRAPHIC INFORMATION

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 SE

## 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>
51093C0135D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
51093C0155D	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SMITHFIELD	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**

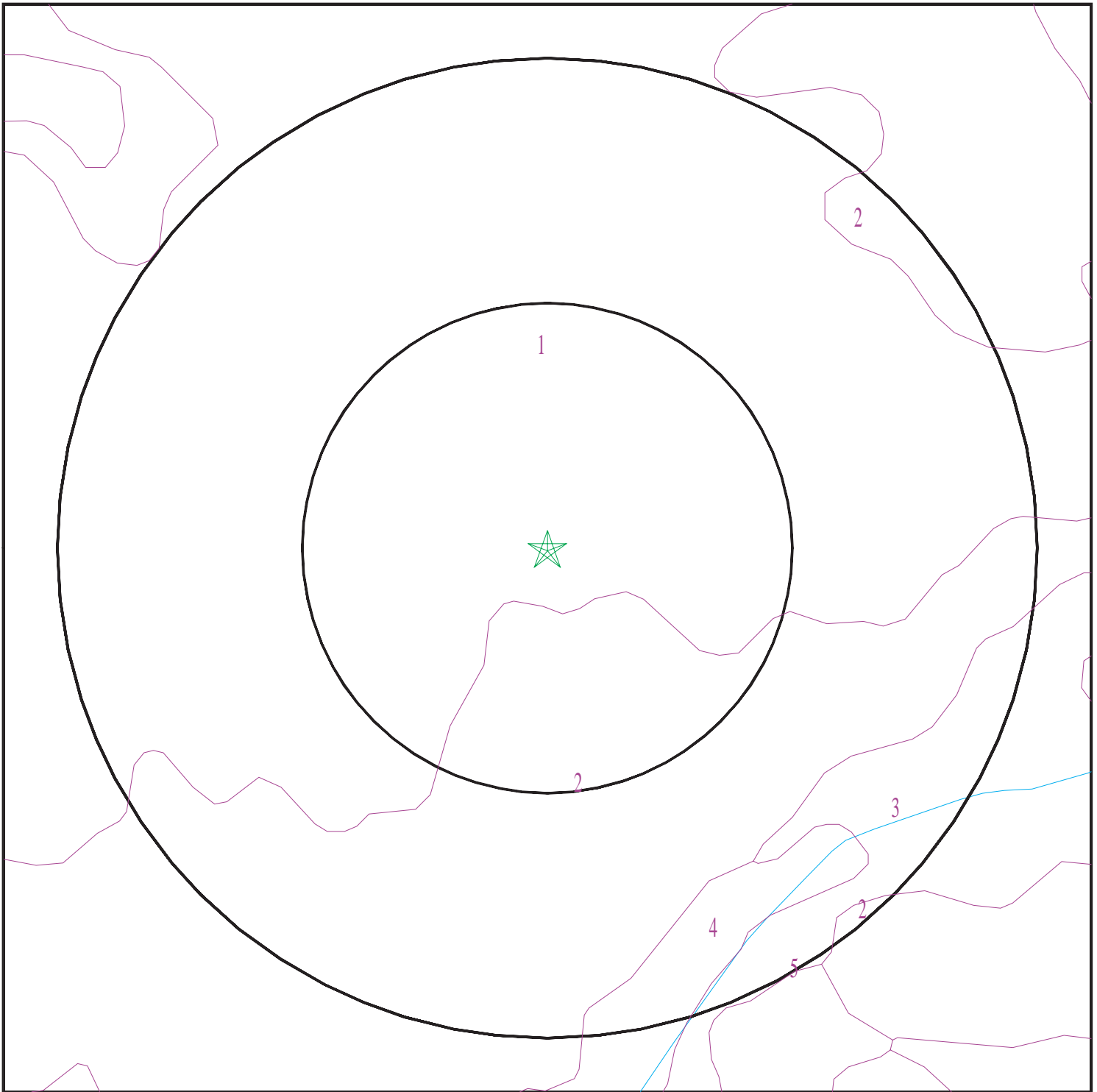
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm (decoded above as Era, System & Series)

#### **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 - 5474806.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Smithfield Sidewalk  
ADDRESS: Main Street  
Smithfield VA 23430  
LAT/LONG: 36.976893 / 76.641505

CLIENT: Kimley Horn & Associates  
CONTACT: Mrs. Tammy Fox  
INQUIRY #: 5474806.2s  
DATE: November 05, 2018 11:40 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: Peawick

Soil Surface Texture: silt 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 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	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 3.6
2	3 inches	70 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 3.6

### Soil Map ID: 2

Soil Component Name: Peawick

Soil Surface Texture: silt 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: Moderately well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 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	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 3.6
2	3 inches	70 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 3.6

### Soil Map ID: 3

Soil Component Name: Nevarc

Soil Surface Texture: silt 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 4	Max: 6 Min: 3.6
2	3 inches	57 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 4	Max: 6 Min: 3.6
3	57 inches	63 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 4	Max: 6 Min: 3.6

### Soil Map ID: 4

Soil Component Name: Kinston

Soil Surface Texture: loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	9 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	9 inches	59 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

**Soil Map ID: 5**

Soil Component Name: Slagle

Soil Surface Texture: 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 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	3 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.	Max: 4 Min: 0.01	Max: 5.5 Min: 3.6



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	3 inches	25 inches	sandy clay 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.	Max: 4 Min: 0.01	Max: 5.5 Min: 3.6
3	25 inches	59 inches	sandy clay 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.	Max: 4 Min: 0.01	Max: 5.5 Min: 3.6

### 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 0.001 miles
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40001201842	1/4 - 1/2 Mile West
B5	USGS40001201852	1/4 - 1/2 Mile NE
6	USGS40001201862	1/2 - 1 Mile NNW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

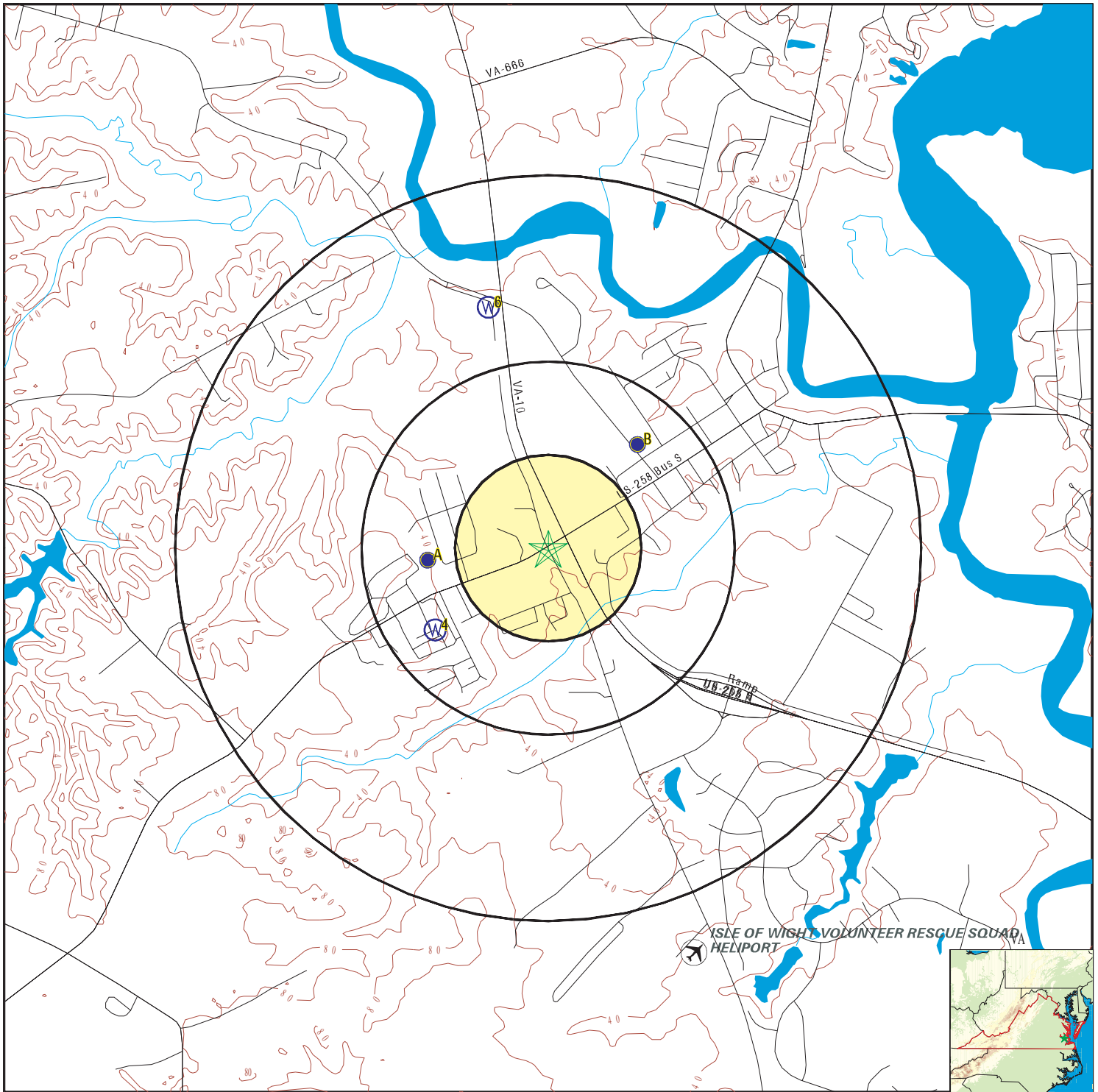
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	VA5000000001019	1/4 - 1/2 Mile West
B3	VA5000000001017	1/4 - 1/2 Mile NE
4	VA5000000003152	1/4 - 1/2 Mile SW

# PHYSICAL SETTING SOURCE MAP - 5474806.2s



- 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: Smithfield Sidewalk  
 ADDRESS: Main Street  
 Smithfield VA 23430  
 LAT/LONG: 36.976893 / 76.641505

CLIENT: Kimley Horn & Associates  
 CONTACT: Mrs. Tammy Fox  
 INQUIRY #: 5474806.2s  
 DATE: November 05, 2018 11:40 am

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS40001201842**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	57D 7	Type:	Well
Description:	Not Reported	HUC:	02080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Upper Cretaceous Series
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	437	Well Depth Units:	ft
Well Hole Depth:	437	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1956-08-30
Feet below surface:	35.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**A2**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**VA WELLS      VA5000000001019**

TINWSF:	2663811	PWS ID:	3093640
System Name:	SMITHFIELD, TOWN OF	Type:	Well
Facility Name:	WELL 6 - JERSEY PARK	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	8089
Avg Daily Production:	1050000 GPD		

**B3**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**VA WELLS      VA5000000001017**

TINWSF:	2663810	PWS ID:	3093640
System Name:	SMITHFIELD, TOWN OF	Type:	Well
Facility Name:	WELL 5 - CARY STREET	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	8089
Avg Daily Production:	1050000 GPD		

**4**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**VA WELLS      VA5000000003152**

TINWSF:	2644052	PWS ID:	3093306
System Name:	HEARN'S MOBILE HOME COURT	Type:	Well
Facility Name:	DRILLED WELL	Fed Primary Src Classif:	Groundwater
PWS Fed Classif:	Community	Population Served:	107
Avg Daily Production:	11543 GPD		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B5**  
**NE**  
 1/4 - 1/2 Mile  
 Higher

**FED USGS      USGS40001201852**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	57D 8	Type:	Well
Description:	Not Reported	HUC:	02080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Potomac Group
Aquifer Type:	Confined single aquifer	Construction Date:	Not Reported
Well Depth:	400	Well Depth Units:	ft
Well Hole Depth:	407	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1972-12-01
Feet below surface:	80.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**6**  
**NNW**  
 1/2 - 1 Mile  
 Higher

**FED USGS      USGS40001201862**

Organization ID:	USGS-VA	Organization Name:	USGS Virginia Water Science Center
Monitor Location:	57D 9	Type:	Well
Description:	Not Reported	HUC:	02080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	367	Well Depth Units:	ft
Well Hole Depth:	387	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1979-01-07
Feet below surface:	49.00	Feet to sea level:	Not Reported
Note:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 23430

Number of sites tested: 8.

Maximum Radon Level: 3.2 pCi/L.

Minimum Radon Level: 0.9 pCi/L.

pCi/L <4	pCi/L 4-10	pCi/L 10-20	pCi/L 20-50	pCi/L 50-100	pCi/L >100
8 (100.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)

---

Federal EPA Radon Zone for ISLE OF WIGHT 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

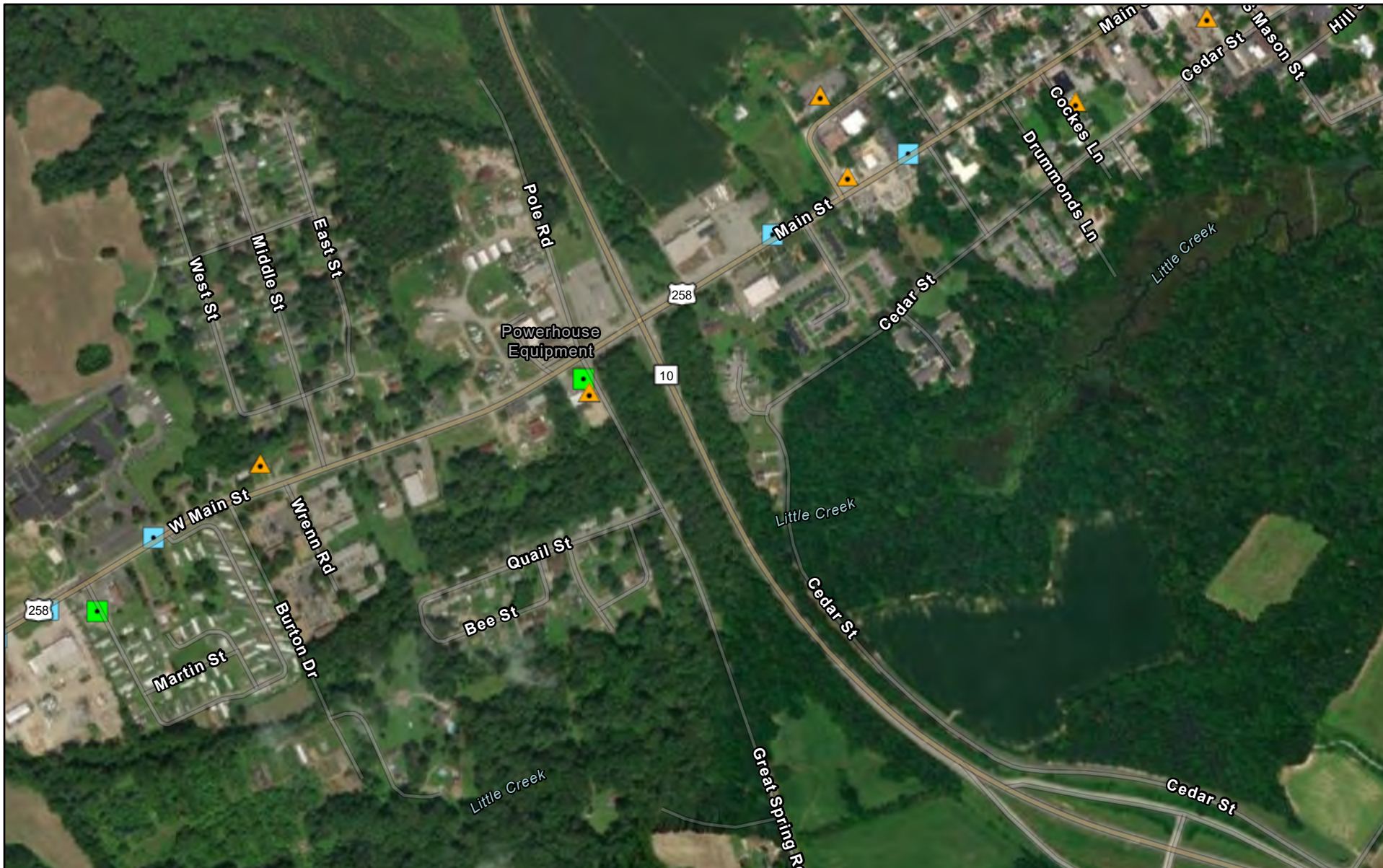


# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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# Environmental Data Mapper Web Map



6/7/2021, 12:31:12 PM

Petroleum Releases (Daily)

▲ <Null>

▲ Closed

▲ Open

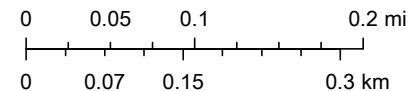
Registered Petroleum Tank Facilities (Daily)

■ <Null>

■ Not Active

■ Active

1:9,028



Virginia Department of Environmental Quality, This EPA Geospatial data set

Provided by Virginia Department of Environmental Quality  
 Terms of use: <https://geohub-vadeq.hub.arcgis.com/pages/terms-of-use>

**ATTACHMENT F**  
**WETLANDS**

## Memorandum

**To:** Isle of Wight County - Smithfield

**From:** Taylor Beard, WPIT  
Kimley-Horn and Associates

**Date:** January 4, 2018

**Project:** Smithfield Sidewalk Improvement Project  
UPC# 102951

**Subject:** Wetlands and Waters Review

Kimley-Horn and Associates, Inc. conducted a limited evaluation of the proposed project corridor for the presence of wetlands and waters.

**Project Description** – The proposed project consists of sidewalk improvements along the northern side of Main Street (US Route 258) and the western side of Great Springs Road (Route 655) in Smithfield, VA. The proposed work will provide approximately 4,600-linear feet of sidewalk improvements connecting the Westside Elementary School with the surrounding residential neighborhoods to allow for safe pedestrian foot traffic. The proposed improvements will include a variable width concrete sidewalk, curb and gutter improvements, pedestrian signal improvements, and drainage improvements. All work will occur within existing right-of-way.

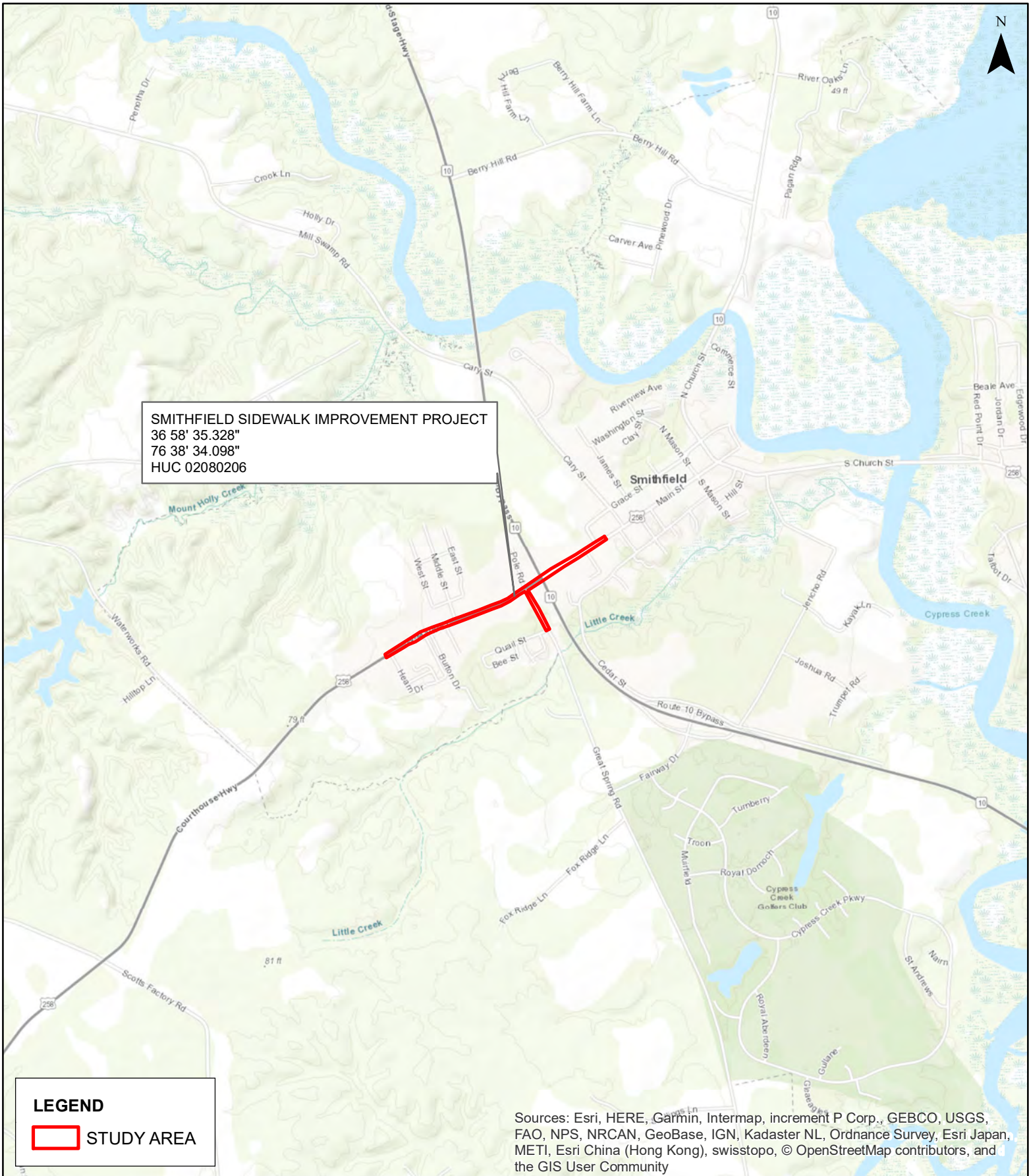
**Methodologies** – The evaluation included a review of background data consisting of topographic and National Wetlands Inventory (NWI) mapping, aerial photography, and Natural Resources Conservation Service (NRCS) soil survey data. In addition, a limited site review was conducted on September 24, 2018 to review the proposed project corridor for the presence of wetlands and waters.

**Findings & Recommendations** – Based on the limited evaluation, no wetlands, waters of the U.S. (WOUS), or state waters were identified within the proposed project corridor. Therefore, it is anticipated that no wetlands or waters will be impacted by the proposed improvements and permits will not be required from the U.S. Army Corps of Engineers (USACE), Department of Environmental Quality (VDEQ), or Virginia Marine Resources Commission (VMRC).

KIMLEY-HORN AND ASSOCIATES, INC.



Taylor Beard, WPIT  
Environmental Scientist



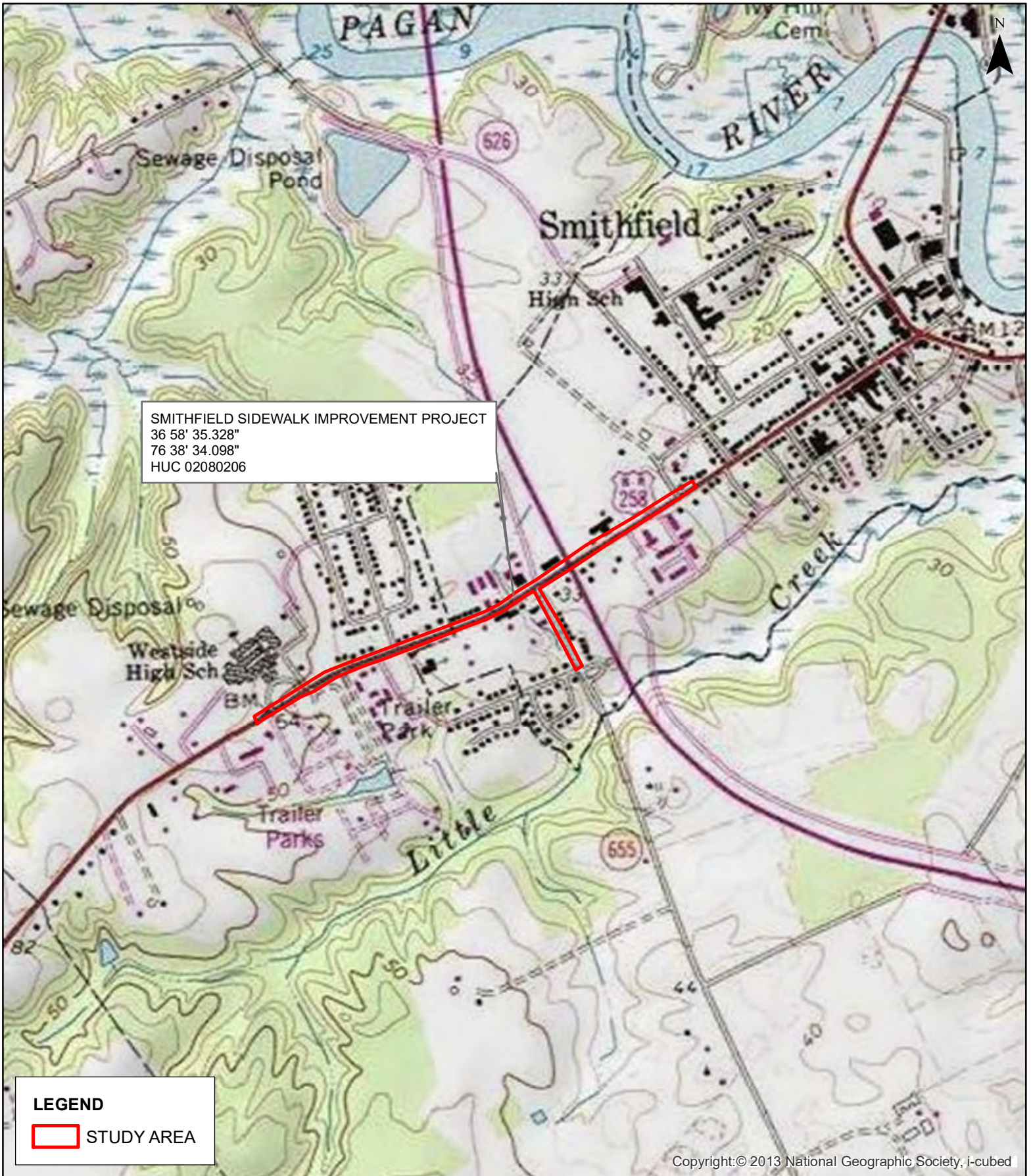
SMITHFIELD SIDEWALK  
 IMPROVEMENT PROJECT  
 ISLE OF WIGHT, VA  
 UPC# 102951

DATE: 09/13/2018


FIGURE 1

SCALE: 1 IN = 2,000 FT

OVERALL VICINITY

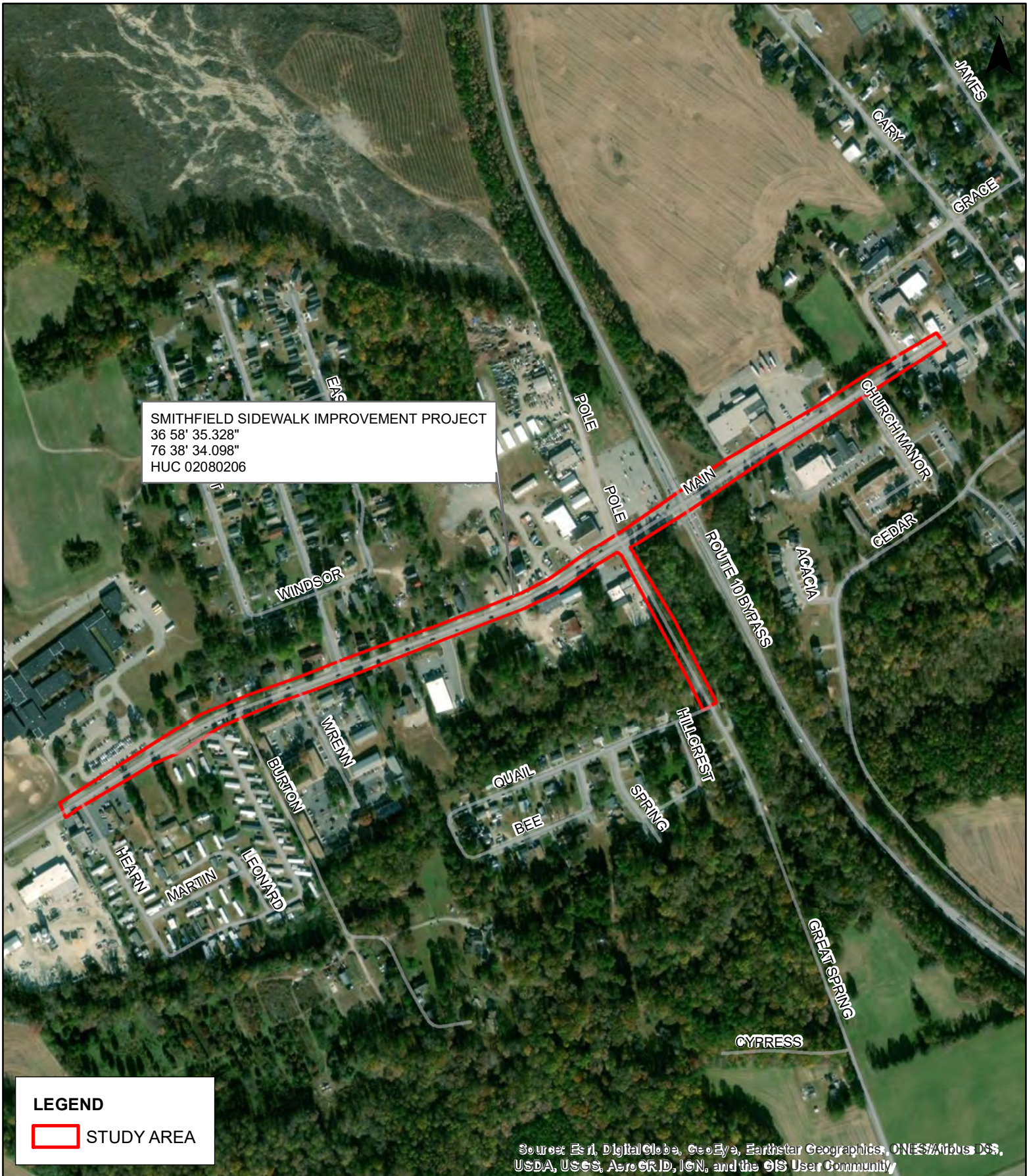


SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206


**LEGEND**  
 STUDY AREA

Copyright: © 2013 National Geographic Society, i-cubed

SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 2
	SCALE: 1 IN = 1,000 FT	TOPOGRAPHIC VICINITY

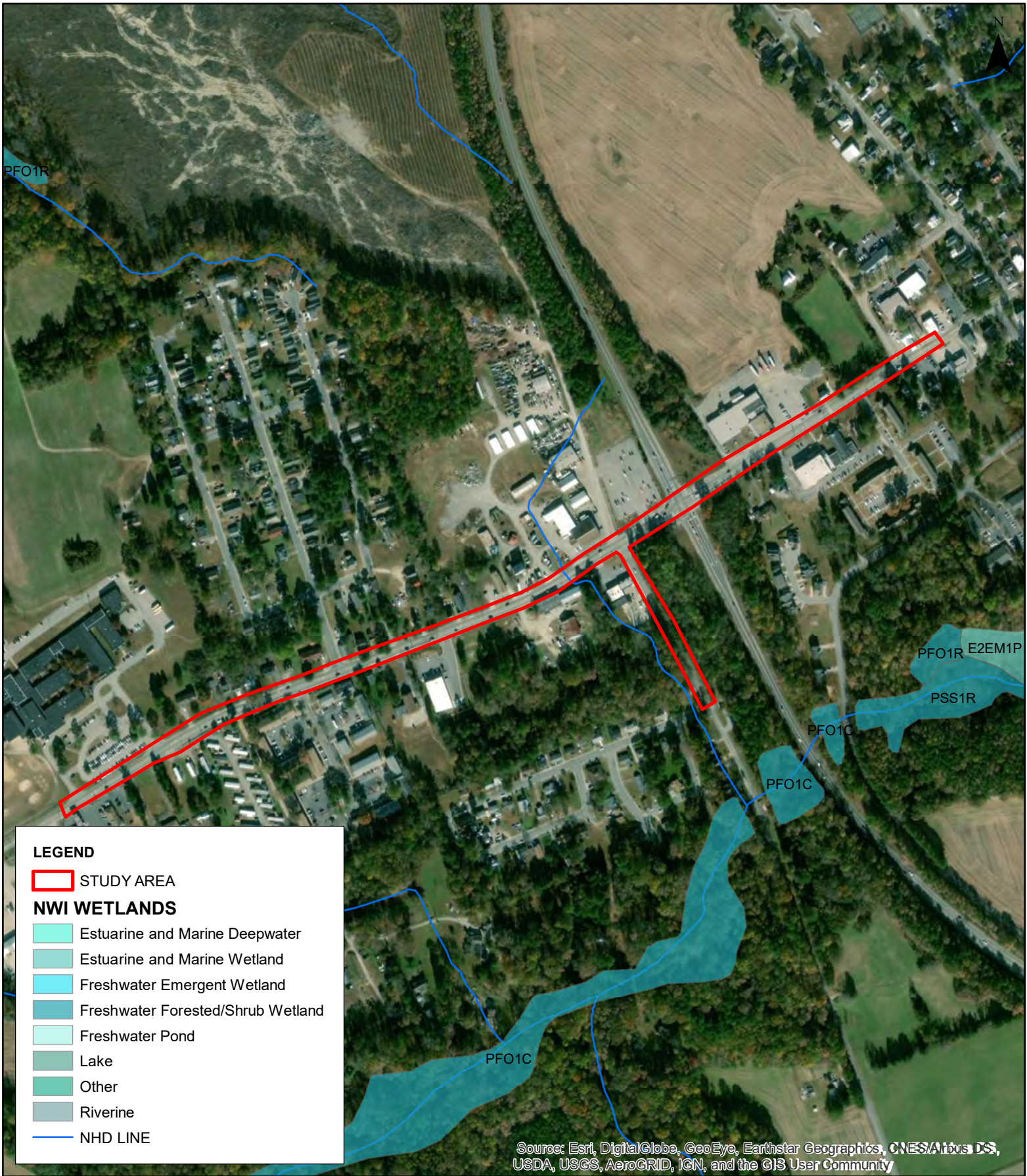


SMITHFIELD SIDEWALK IMPROVEMENT PROJECT  
 36 58' 35.328"  
 76 38' 34.098"  
 HUC 02080206

**LEGEND**  
 STUDY AREA

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

SMITHFIELD SIDEWALK IMPROVEMENT PROJECT ISLE OF WIGHT, VA UPC# 102951	DATE: 09/13/2018	FIGURE 3
	SCALE: 1 IN = 500 FT	2016 AERIAL PHOTOGRAPHY



SMITHFIELD SIDEWALK  
IMPROVEMENT PROJECT  
ISLE OF WIGHT, VA  
UPC# 102951

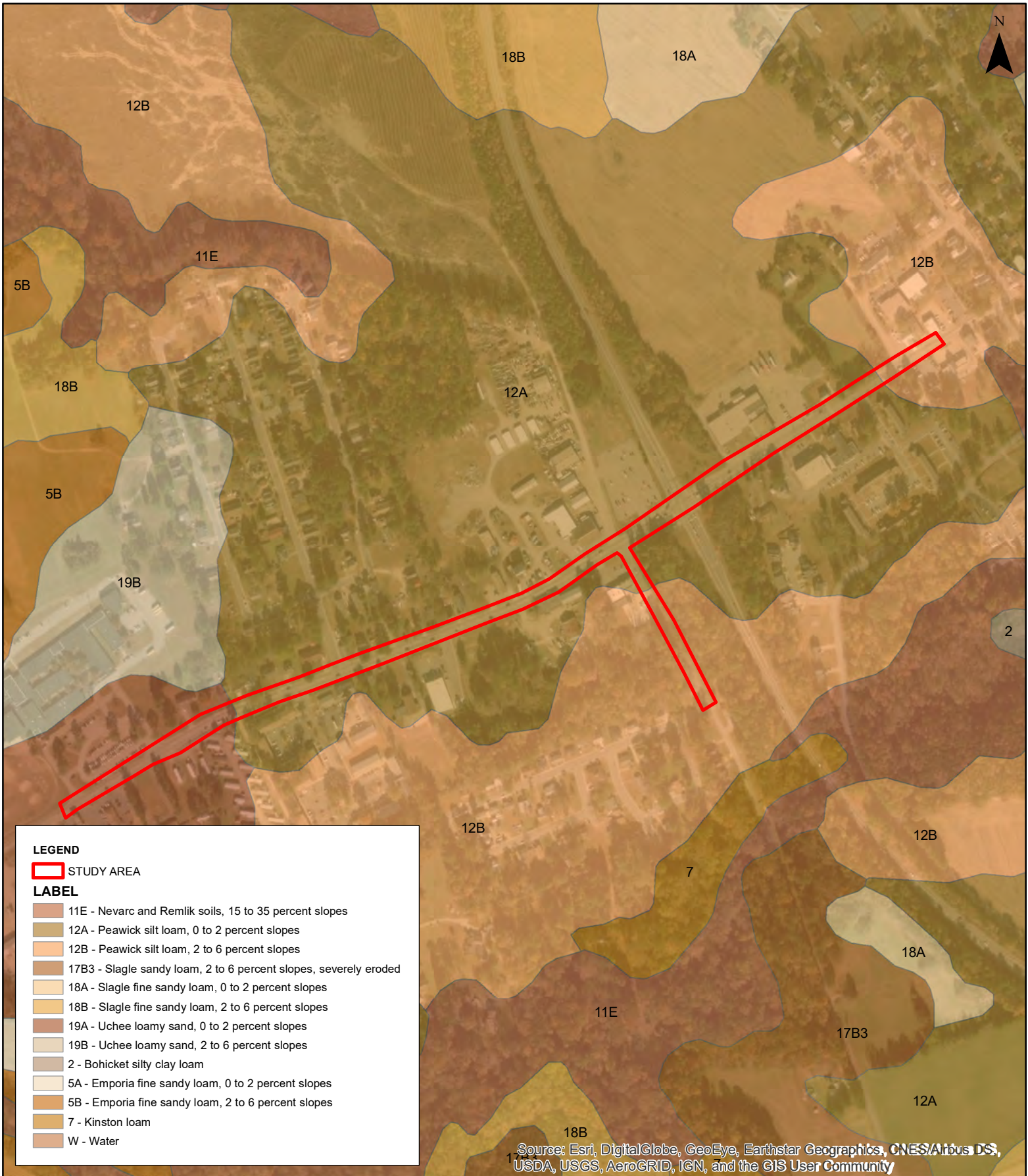
DATE: 01/08/2019

FIGURE 4

SCALE: 1 IN = 500 FT

NWI WETLANDS &  
NATIONAL HYDROLOGICAL  
DATASET





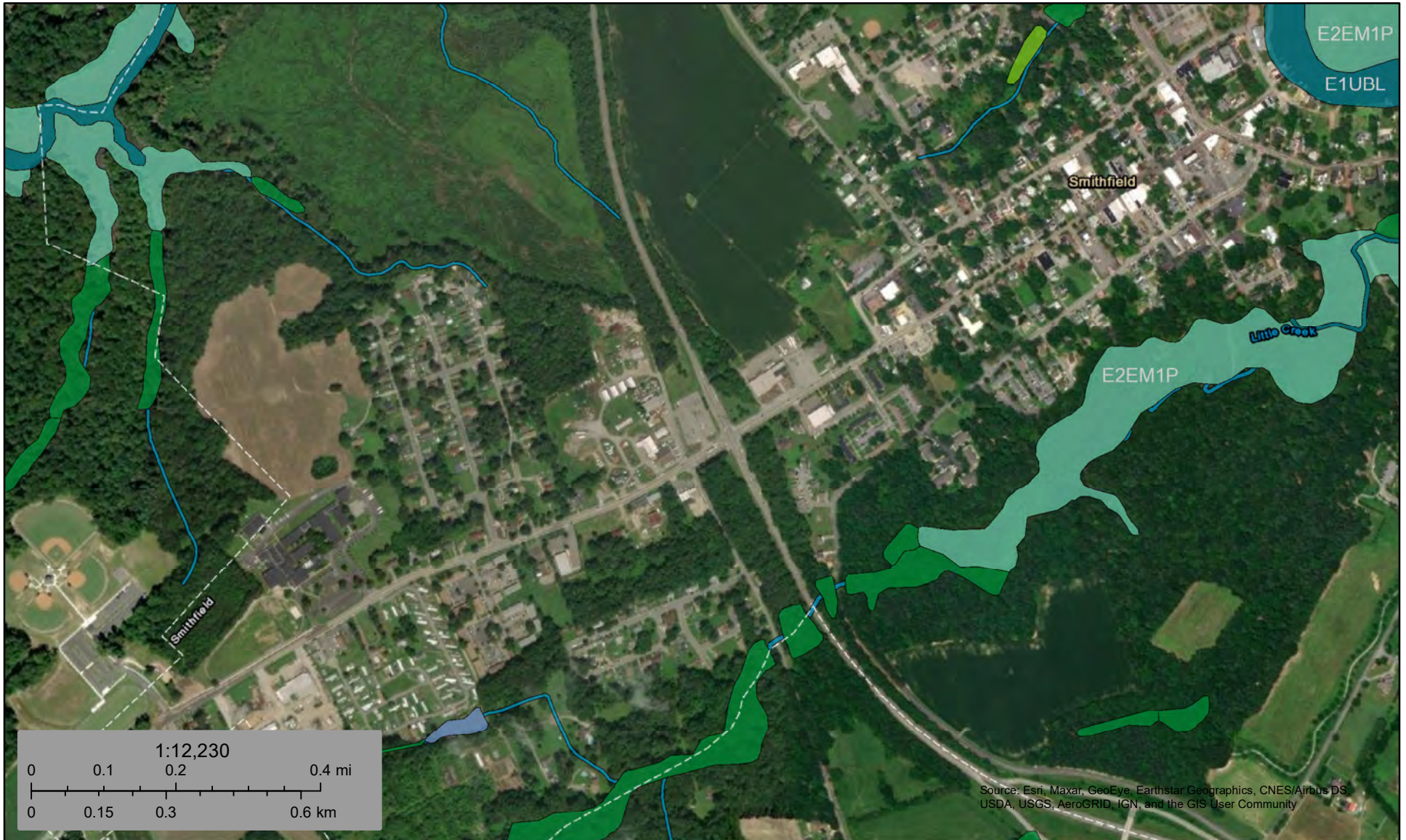
SMITHFIELD SIDEWALK  
IMPROVEMENT PROJECT  
ISLE OF WIGHT, VA  
UPC# 102951

DATE: 01/08/2019

FIGURE 5


SCALE: 1 IN = 500 FT

NRCS SOILS SURVEY



June 7, 2021

**Wetlands**

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

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.